## MINUTE ORDERS FOR 1979

IT IS ORDERED that a Special meeting of the State Highway Commission be opened at 10 A. M., January 10, 1979.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job No.. FAP No. C.O.. Job Name Contractor Amount | Decrease in |  |  |
| :---: | :---: | :---: | :---: | :---: |
| No. |  |  | Project |
|  |  | Cost |  |

F-54-8 RS-1544(2) 1 Crooked Creek Br. Helena Contr.Co., \$ 6,727.45 \$ - 128.55 .\& Apprs Inc.




| Job No.. FAP No. | C.O.. Job NameNo. | Contractor A | Increase |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | ount | Decrease in Project Cost |
| 2855 SOS-0040(4) | 1 City St.Imprvmts. <br> (Gould) II | Riley Paving Co. | 5,675.00 + | + 25,933.14 |
| 3776 F-047-1(7) | 4 Foreman-South | Hardy Const.Co.Inc. | 11,305.00 | 595.00 |
| 3815 F-037-1(9) | 4 Hwy.82-Hwy.67(5urf.) | McMillin Const.,Inc. | 4,664.00 | - 244.00 |
| 4644 State Job(999) | 3 South "Y"St.-Carnall St.(Ft.Smith) | Hallett Const.Co. | 7,071.85 | - 176.34 |
| 4716 M-5089(1) 10 | N.St.Improverents (Fayetteville) | McClinton-Anchor Со. | 1,200.00 | + 1,200.00 |
| 4730 TQF-045-1(11) | 13 Okla.L.-Hwy.71(Surf.) | Hallett Const.Co. | 1,195.52 | + 1,195.52 |
| $\begin{gathered} 755 \text { RS-A117(8) \& } \\ \text { M-5210(1) } \end{gathered}$ | $\begin{aligned} & 1 \text { Hwy.22-I-540(Lock \& } \\ & \text { Dam } 13 \text { Rd.) } \end{aligned}$ | D.B.Hill,Contr. | 55,805.61 | + 55,805.61 |
| $\begin{aligned} & 4776 \text { M-5091(2) } \\ & 783.50 \end{aligned}$ | 1 Old Missouri Rd.(Hwy. | McClinton-Anchor Co. |  | 210.00 |
|  | 68N-Old Wire Rd.) (Springdale) | Div.of Ashland-Warren, Inc. |  |  |
| $\begin{gathered} 6876 \text { I-63n-2(129) } \\ 144 \end{gathered}$ | 9 I-430-Univ.Ave.Surf. | Ben M.Hogan Co.lnc | c. $5,499.90$ | + 5,499.90 |
| $\begin{gathered} 60064 \text { I-630-2(140) } \\ 141 \end{gathered}$ | 3 I-430-Dennison St. Signals | Interstate Sign Erectors,Inc. | 4,835.79 | + 34,614.69 |
| $\begin{aligned} & 60083 \text { MM-051-1(21 } \\ & \text { \& I-30-2(148)1 } \end{aligned}$ | 10 So.Term.Intchg.Br. 138 Widening | Valco,Inc. | 545.14 | + 6,356.14 |



| 10895 TQF-U- 33-1 | 13 Hwy. 63 Bypass | P \& S Constrs., |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| (26) Add'l Lanes (Jonesboro) Inc. $1,149.50$ - | 2.61 |  |  |  |

10928 R-AD-8(1) 3 Hwy.181-SE Bituminous,Inc. 11,775.00 + 12,075.00 (Blytheville)

10934 State Job 2 Hwy.226-Herman Reynolds \& 13,688.00 + 13,688.00 Williams,Inc.

WHEREAS, the Purchasing Committee has awarded purchases on October 23 and 30, November 6, 13, 20 and 27, December 4, 11, 18 and 20, 1978, and January 8, 1979, in the amounts of $\$ 56,572.55, \$ 219,674.25$, \$68,768.10, \$20,758.75, \$248,416.69, \$12,310.00, \$127,988.04, \$105,711.42, \$89,615.74, \$133,095.25 and $\$ 693,433.40$, respectively, totaling $\$ 1,776,344.19$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, this Department has for a number of years maintained a membership in the American Road and Transportation Builders Association with material benefit from the service and publications resulting therefrom.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1979 Membership dues in the amount of $\$ 210.00$.

WHEREAS, the American Association of State Highway and Transportation Officials has billed the Arkansas State Highway and Transportation Department for departmental membership dues for the year 1979, which membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1979 in the amount of \$4,872.21.

The Bridge Design Division's current workload is very heavy and includes several major structures that require a large number of man-hours to design. There are several other major bridges which are presently included in the Federal-Aid Bridge Replacement Program that should be designed in order to replace the existing inadequate structures in an expedient manner.

One of these bridges is located on Highway 70, Section 8, across Lake Hamilton at Hot Springs in Garland County. This project will require comprehensive study and analysis due to water depth of footings.

The Staff has made a review of the qualified engineering firms in accordance with the Department's procedures and has determined the firm of Michael Baker, Jr., Inc., of Harrisburg, Pennsylvania, and Jackson, Mississippi, is qualified to expedite the design of this bridge due to their experience with deep water foundations. It is also understood that they will open a local office in the State.

Therefore, the Director is authorized to employ the consulting engineering firm of Michael Baker, Jr., Inc., for the purpose of developing complete bridge construction plans for the Highway 70 bridge.

This action is subject to the following conditions:

## 1. Availability of Special Bridge Replacement Funds.

2. Appropriate approval of the Federal Highway Administration.

WHEREAS the Arkansas State Highway Commission is acquiring right of way for construction of Job 10729, Jonesboro-Farville and have offered to purchase Tract 69 for its appraised value, and

WHEREAS the owner of Tract 69 has offered to exchange Tract 69 for a 10foot strip of right of way adjacent to its property and described as:

Part of an area adjacent and Southerly to Block "D" of F. W. Caldwell's Subdivision of part of the Southwest Quarter of the Northwest Quarter of Section 10, Township 14 North, Range 4 East, Craighead County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of Block "D" of F. W. Caldwell's Subdivision said point being on the existing Northerly right of way line of State Highway \#l; thence North $58^{\circ} 43^{\prime}$ East along said existing right of way line a distance of 31.7 feet to the point of beginning; thence continue North $58^{\circ} 43^{\prime}$ East along said existing right of way line a distance of 249.8 feet to a point on the proposed Northerly right of way line of said State Highway \#l; thence South $50^{\circ} 34^{\prime}$ West along said proposed right of way line a distance of 70.5 feet to a point; thence South $58^{\circ} 43^{\prime}$ West along said proposed right of way line a distance of 150.0 feet to a point; thence South $77^{\circ} 09^{\prime}$ West along said proposed right of way line a distance of 31.6 feet to the point of beginning and containing 0.05 Acre, more or less.

WHEREAS the District Engineer has recommended approval of the exchange which will provide right of way needed for Job 10729 and will serve the best interest of the State;

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission, pursuant to Ark.Stat.Ann. 76-532(b) authorizing exchange of property, is hereby authorized and directed to execute a quitclaim deed of the above described property to Brewer Brothers Midway Stations of Arkansas, Inc., an Arkansas
corporation, for the consideration of $\$ 1.00$ and its conveyance on Tract 69, Job 10729 to the Commission.

## 79-8

WHEREAS the Arkansas State Highway Commission in 1967 acquired 8 acres of land in Jefferson County for Job 2708, Dollarway Rest Area, upon which was constructed a roadside park, also known as Redfield Roadside Park, adjacent to former Highway 65, which is described as follows:

Part of the Northwest Quarter of the Northeast Quarter of Section 27 and the Southwest Quarter of the Southeast Quarter of Section 22, Township 3 South, Range 11 West, Jefferson County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Northwest Quarter of the Northeast Quarter of Section 27; thence North $79^{\circ} 09^{\prime}$ East along the North line thereof a distance of 317.4 feet to the point of beginning; thence North $14^{\circ} 31^{\prime}$ West a distance of 53.5 feet to a point; thence North $75^{\circ} 29^{\prime}$ East a distance of 280.0 feet to a point on the existing Westerly right of way line of U. S. Highway 65; thence South $14^{\circ} 31^{\prime}$ East along said existing right of way line a distance of 1300.0 feet to a point; thence South $75^{\circ} 29^{\prime}$ West a distance of 280.0 feet to a point; thence North $14^{\circ} 31^{\prime}$ West a distance of 1246.5 feet to the point of beginning and containing 8.35 Acres, more or less; subject to oil, gas and other mineral interests outstanding in third parties, if any; and

WHEREAS routing of traffic from former Highway 65 (now Highway 365) to New Highway 65 has decreased the use of the rest area facilities by travelers and increased its desirability as a Redfield area community park, causing the City Council of the Town of Redfield to seek donation of the park to the Town of Redfield for community use and maintenance and for the historical preservation of the Old Dollarway Road site within the park, and

WHEREAS, the transfer of the rest area to the Town of Redfield for park, recreation and historical preservation purposes is desirable for continued public use and enjoyment, subject to reversion if the site ever ceases to function as proposed, and has been approved by the Division Administrator of the Federal Highway Administration;

NOW THEREFORE the Chairman is authorized and directed to execute a quitclaim deed with rights of reversion conveying the described land to the Town of Redfield for $\$ 1.00$.

WHEREAS the Arkansas State Highway Commission acquired from Samuel J. Black and Kathryn T. Black by donation on July 12, 1974, 0.19 acres designated as Tract 27 for Job 10852 on State Highway 61 in Mississippi County; and

WHEREAS the former property owners have requested that a portion of that tract be declared surplus and reconveyed to them;

WHEREAS the District Engineer in response to the request has determined that the property is excess to highway needs now and in the foreseeable future and has recommended that the following described tract be declared surplus:

Part of the Northwest Quarter of the Southeast Quarter of Section 2, Township 15 North, Range 11 East, Mississippi County, Arkansas, more particularly described as follows:

Beginning at a point on the existing easterly right of way line of U. S. Highway \#61 said point being 40 feet Right of and perpendicular to Centerline Station $68+05.2$ of Job 10852; thence North $88^{\circ} 11^{\prime}$ East along said existing right of way line a distance of 20.0 feet to a point; thence South $2^{\circ} 13^{\prime}$ East along said existing right of way line a distance of 105.0 feet to a point on the proposed easterly right of way line of said Highway; thence South $87^{\circ} 47^{\prime}$ West along said proposed right of way line a distance of 20.0 feet to a point; thence North $2^{\circ}$ 13 ' West along said proposed right of way line a distance of 105.2 feet to the point of beginning and containing 0.05 Acre, more or less.

NOW THEREFORE BE IT RESOLVED that the above described property is hereby declared surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying said land to Samuel J. Black and Kathryn T. Black, husband and wife, for the sum of $\$ 1.00$.

WHEREAS the Arkansas State Highway Commission on November 7, 1978 acquired from the Clarendon School District \#6 of Monroe County a 0.04 acre uneconomic residual tract, Tract 20R for $\$ 50$ during land acquisition for Job 11837 Highway 79 Relocation (Clarendon) which tract is described as Part of Private Survey \#2391, Township 1 North, Range 3 West, Monroe County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of Private Survey \#2391; thence North $08^{\circ} 44^{\prime}$ West along the East line thereof a distance of 531.88 feet to a point; thence South $83^{\circ} 13^{\prime}$ West a distance of 555.3 feet to the point of beginning; thence continue South $83^{\circ} 13^{\prime}$ West a distance of 86.4 feet to a point on the southerly proposed right of way line of Relocated U. S. Highway \#79; thence North $54^{\circ} 12^{\prime}$ East along said proposed right of way line a distance of 100.6 feet to a point thence South $04^{\circ} 47^{\prime}$ East a distance of 48.8 feet to the point of beginning and containing 0.04 Acre, more or less; and

WHEREAS in the negotiation to acquire Tract 19 from the D. W. Pettigrew estate, the landowners offered to purchase Tract 20R for $\$ 50$, to be deducted from the purchase price of Tract 19; and

WHEREAS the Clarendon School District has assigned its right to reacquire Tract 20R to the owners of Tract 19;

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quit claim deed to D. W. Pettigrew, Jr., Edwin M. Pettigrew, Donald D. Pettigrew, and Frances Hall P. Fitzgerald in consideration of the sum of $\$ 50.00$.

WHEREAS the Arkansas State Highway Commission in 1976 acquired right of way and control of access for the southeast quadrant of the Hensley Interchange, Job 6696, Tract 17, from E. W. Brown and Eula Mae Brown, his wife; and

WHEREAS the property owners have requested removal of 120 feet of control of access along Hensley Road from Station 19+12 to Station 20+32, point- ing out that control of access on the opposite side of Hensley Road begins at Station 19+12; and

WHEREAS the Engineer of Roadway Design has recommended changing the access from Station $20+32$ to Station $19+12$ in the southeast quadrant of the Hensley Interchange, and the Division Administrator of the Federal Highway Administration has concurred in the proposed change; and

WHEREAS, the Reviewing Appraiser has determined that damage to the landowner for loss of access has been reduced by $\$ 500.00$;

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission is hereby authorized and directed to execute a control of access only quitclaim deed relinquishing control of access previously obtained between Station 20+32 and Station 19+12 to E. W. Brown and Eula Mae Brown in consideration of their payment of $\$ 500.00$.

79-12
WHEREAS, the Arkansas State Highway Commission holds fee title to lands designated as Tracts 66-2, 66-3, 77L and 77R, Job 6696, Grant County Line-Bingham Road, acquired in 1961 for highway purposes in construction and relocating Highway 65 in Pulaski County, Arkansas; and

WHEREAS, the District Engineer, in response to a request to release Tracts 66-2 and 66-3, determined that Tracts 66-2, 66-3, 77L and 77R are not needed for highway purposes now or in the foreseeable future and recommended that said lands be declared surplus and disposition be made of them; the Division Administrator of the Federal Highway Administration has approved disposing of the four parcels, which are more particularly described as follows:

Tract 66-2
Part of the Northwest Quarter of the Southeast Quarter of Section 32, Township 2 South, Range 11, West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the Northwest Quarter of the Southeast Quarter of Section 32; thence North $00^{\circ} 42^{\prime}$ West along the East line thereof a distance of 249.7 feet to a point on the existing southwesterly right of way line of U. S. Highway 65 for the point of beginning; thence North $14^{\circ} 41^{\prime} 51^{\prime \prime}$ West along said existing right of way line a distance of 766.66 feet to a point on the proposed southwesterly right of way line of said Highway; thence South $34^{\circ} 21^{\prime}$ East along said proposed right of way line a distance of 334.6 feet to a point on the East
line of the Northwest Quarter of the Southeast Quarter of Section 32, thence South $00^{\circ} 42^{\prime}$ East along said East line a distance of 465.4 feet to the point of beginning and containing 0.99 Acre, more or less.

## Tract 66-3

Part of the Southeast Quarter of the Southeast Quarter of Section 32, Township 2 South, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest Corner of the Southeast Quarter of the Southeast Quarter of Section 32; thence South $89^{\circ} 32^{\prime}$ East along the North line thereof a distance of 114.47 feet to a point on the existing southwesterly right of way line of U. S. Highway 65 for the point of beginning; thence continue South $89^{\circ}$ 32' East along said North line a distance of 365.4 feet to a point on the proposed southwesterly right of way line of said Highway; thence South $34^{\circ} 21^{\prime}$ East along said proposed right of way line a distance of 798.0 feet to a point on the existing southwesterly right of way line of said Highway; thence North $51^{\circ} 42^{\prime} 14$ " West along said existing right of way line a distance of 1005.79 feet to a point; thence North $34^{\circ} 21^{\prime}$ West along said existing right of way line a distance of 46.6 feet to the point of beginning and containing 2.91 Acres, more or less.

## Tract 77-L

Part of the Northeast Quarter of the Southeast Quarter of Section 32, Township 2 South, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Southeast Quarter of Section 32; thence South $89^{\circ} 32$ ' East along the South line thereof a distance of 285.37 feet to the point of beginning; thence North $01^{\circ} 09^{\prime}$ West a distance of 291.6 feet to a point on the proposed southwesterly right of way line of U. S. Highway 65; thence South $34^{\circ} 21^{\prime}$ East alone said proposed right of way line a distance of 355.1 feet to a point on the South line of the Northeast Quarter of the Southeast Quarter of Section 32; thence North $89^{\circ} 32^{\prime}$ West along said South line a distance of 194.5 feet to the point of beginning and containing 0.65 Acre, more or less.

Tract 77-R

Part of the Northeast Quarter of the Southeast Quarter of Section 32, Township 2 South, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Southeast Quarter of Section 32; thence North $89^{\circ} 32^{\prime}$ West along the South line thereof a distance of 967.29 feet to a point on the existing northeasterly right of way line of U. S. Highway 65; thence North $34^{\circ} 21^{\prime}$ West along said existing right of way
line a distance of 440.2 feet to a point on the proposed northeasterly right of way line of said Highway for the point of beginning; thence continue North $34^{\circ} 21^{\prime}$ West along said proposed right of way line a distance of 69.0 feet to a point; thence South $89^{\circ} 35$ ' East a distance of 121.0 feet to a point on the existing northeasterly right of way line of said Highway; thence South $55^{\circ}$ 39' West along said existing right of way line a distance of 99.4 feet to the point of beginning and containing 0.08 Acre, more or less.

NOW, THEREFORE, BE IT RESOLVED that said lands are hereby declared surplus; the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed conveying the surplus parts of Tracts 66-2 and 66-3 to Rest in Peace Memorial Gardens, Inc., an Arkansas corporation, successor in interest to International Paper Company, for the consideration of \$2700.00; and the Chief of the Right of Way Division is directed to proceed according to law to dispose of the surplus parts of Tracts 77L and 77R and upon disposition, the Chairman of the Commission is authorized to execute a quitclaim deed to the purchases

WHEREAS the Arkansas State Highway Commission acquired by donation on February 29, 1968, from Lloyd Neill and Clara Neill, his wife, both now deceased, 3.85 acres designated as Tract 4, for construction of the Newcastle Road Interchange, Job 11798; and

WHEREAS the estate of Loyd Neill, deceased, has requested that 3.23 acres of that tract not used for highway purposes be declared surplus and conveyed to the estate, subject to existing utility easements and control of access; and

WHEREAS the District Engineer has determined that the property is excess to highway needs now and in the foreseeable future and recommended that the following described tract be declared surplus and conveyed to the former owner's estate:

Part of the Northwest Quarter of the Northeast Quarter of Section 22, Township 5 North, Range 3 East, St. Francis County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Northwest Quarter of the Northeast Quarter of Section 22; thence North $89^{\circ} 47^{\prime} 50^{\prime \prime}$ East along the North line thereof a distance of 207.65 feet to the point of beginning; thence continue North $89^{\circ} 47^{\prime} 50^{\prime \prime}$ East along said North line a distance of 1050.0 feet to a point on the existing southerly right of way line of Interstate 40 ; thence South $84^{\circ}$ 59' West along said existing right of way line a distance of 301.2 feet to a point; thence South $67^{\circ} 53^{\prime}$ West along said existing right of way line a distance of 648.1 feet to a point; thence North $73^{\circ} 30^{\prime}$ West along said existing right of way line a distance of 273.7 feet to a point; thence North $30^{\circ} 52^{\prime}$ East a distance of 220.1 feet to the point of beginning and containing 3.23 Acres, more or less, subject to a 20 foot utility easement parallel and adjacent to the North line of said Northwest Quarter of the Northeast Quarter and a 20 foot utility easement lying 10 feet each side of an existing sewer line.

NOW THEREFORE BE IT RESOLVED that the above described property is hereby declared surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed of the above described property, retaining control of access previously obtained, to the Estate of Loyd Neill, deceased,

WHEREAS, the Arkansas State Highway Commission in 1962 acquired from Porter R. and Fern C. Rodgers one acre of land for the Griffithville radio site in White County; and

WHEREAS, the State Maintenance Engineer has determined that the radio site is excess to present needs, projects no need for any highway purpose within the foreseeable future, and recommends disposal of same; and

WHEREAS, the surviving former owner has requested that it be declared surplus and reconveyed to him, which tract is described as follows:

Part of Section 1, Township 5 North, Range 6 West, White County, Arkansas, more particularly described as follows:

Run West 40.0 feet to the West right of way of State Highway No. 11, the point of beginning; thence continue West along the South line of said section 208.72 feet; thence North 208.72 feet; thence East 208.72 feet; thence South along the right of way line of State Highway No. 11 for a distance of 208.72 feet to the point of beginning.

NOW THEREFORE BE IT RESOLVED that the land is hereby declared surplus, and the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed to Porter R. Rodgers in consideration of payment of the sum of $\$ 450.0 n$.

79-15 In NEWTON COUNTY, IT IS ORDERED that upon completion of Job 9551 between Jasper and Piercetown, the new location of State Highway 74, Section 6, shall be as constructed by Job 9551, and in accordance with Supreme Court decision the oldportions of State Highway 74, Section 4, which were relocated by Job 9551, are hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

In OUACHITA COUNTY in the vicinity of Bearden, IT IS ORDERED that upon completion of Job 7782 the following State Highway System location changes be made:

1. The official route of State Highway 79, Sections 4 and 5, shall be in accordance with the new location as constructed by Job 7782.
2. The old location of State Highway 79 via Bearden shall be redesignated as State Highway 79 B, Section 5B, all as shown on attached sketch.

79-17
WHEREAS, the County Judge of Poinsett County has, by letter, requested an exchange of two State Highways for a County Road.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper court order by the County Judge of Poinsett County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Poinsett County are hereby authorized.

1. The County Road beginning at State Highway 1 north of Greenfield, thence easterly to State Highway 163, a length of approximately 2.96 miles, is hereby made a part of the State Highway System to be designated as State Highway 158, Section 6.
2. The part of State Highway 308, Section O from State Highway 75 southwest of Marked Tree, thence westerly, a length of approximately 1.00 mile, is hereby declared to be no longer a part of the State Highway System.
3. The portion of State Highway 322, Section 1 from State Highway 140, south of Marked Tree, thence westerly to a non-aid County road, a length of approximately 2.00 miles, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

79-18
In POPE COUNTY, IT IS ORDERED that the principal vehicular roads at Lake Dardanelle State Park, Quita Area and Russellville Boat Dock Area, a length of approx. 2.89 miles, as shown on attached sketches, are hereby made a part of the State Park Drives to be maintained by the Ark. State Highway and Transportation Department as State Highway 600, Sections 18 and 24.

79-19 In STONE COUNTY, between Allison and Calico Rock, IT IS ORDERED that upon completion of JOBS 5574 and 5615 the following State Highway System changes be made.

1. The official route of State Highway 5, Section 16 shall be along the new location as constructed by JOBS 5574 and 5615.
2. The old portions of State Highway 9, Section 16 which were relocated by JOBS 5574 and 5615, in accordance with Supreme Court decision is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

79-20
In VAN BUREN COUNTY in the vicinity of Clinton, IT IS ORDERED that upon completion of JOB 7782 the following State Highway System location changes be made:

1. The official route of State Highway 65, Sections 7 and 8 shall be in
accordance with the new location as constructed by JOB 7782.
2. The old location of US 65 via Clinton shall be redesignated as State Highway 65B, Section 8B, all as shown on attached sketch. Lake Dardanelle State Park, Dardanelle Boat Dock Area, a length of approximately 1.94 miles, as shown on the attached sketch, are hereby made a part of the State Park Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 600, Section 17.

In ASHLEY COUNTY, on Highway 82, Section 8, and Highway 81, Section 2, from the Hamburg High School to Foote Avenue, a distance of approximately 2.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of widening the present two-lane highway to a four-lane undivided facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

79-23
WHEREAS, in BRADLEY and UNION COUNTIES, on Highway 15 at the Ouachita River crossing, the Arkansas Highway and Transportation Department operates a ferry known as the Moro Bay Ferry, and

WHEREAS, it ; s the goal of the Arkansas Highway Commission to replace all of the ferries presently in operation on the State Highway System as it becomes feasible and funds become available, and

WHEREAS, the Staff of the Arkansas Highway and Transportation Department has been conducting a feasibility study entitled "The Moro Bay Ferry Bridge Study". This study is now complete, and it was found that a bridge across the Ouachita River at Moro Bay is needed to provide (1) uninterrupted highway route continuity and (2) navigation clearance since barge traffic is anticipated to increase due to channel enlargement. The study ;ndicates during the past five years the need for the bridge has increased, and planning necessary for the replacement of the ferry with a bridge should begin in the near future.

NOW THEREFORE, the study as presented is approved, and the Director is authorized to conduct location studies and surveys, begin environmental assessments and studies, and prepare preliminary bridge plans as well as cost estimates. When these have been completed, the Director is to report back to the Commission for further instructions.

In CRAWFORD COUNTY, on Highway 59, Section 5, at the Webber Creek Bridge (log mile 16.90), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-25 funds to be appropriated for safety projects at specific locations or sections of highway that are on the Federal-Aid System, and

WHEREAS, on Highway 65B, near Hendrix College in Conway, Faulkner County, a traffic study has revealed that a pedestrian overpass is warranted to alleviate the pedestrian-vehicle conflicts.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to have a pedestrian overpass constructed at the aforementioned location.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety funds.
2. Matching funds to be provided by Hendrix College.
3. Appropriate approval by the Federal Highway Administration.

79-26 mile 5.10, a distance of approximately 4.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-27
In MISSISSIPPI COUNTY, on Highway 308, Section 3, from Frenchman Bayou west, at log mile $0.55,2.02$, and 4.87 , the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In OUACHITA COUNTY, on Highway 79, Section 3, from west of the City of Stephens east, the Director is authorized to begin surveys necessary to develop
preliminary construction and right-of-way plans; conduct social, economic and environmental studies; to prepare cost estimates and other pertinent data necessary to determine the feasibility of constructing a bypass around the City of Stephens.

Upon completion of these studies, the Director is to report back to the Commission for further instructions.

79-29 Highway 214, a distance of approximately 2.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing location.

The furnishing of right-of-way and adjustment of utilities will be handled by others.
WHEREAS, Section 202 of the Federal-Aid Highway Act of 1976 authorized funds to be appropriated for safety projects at specific locations or sections of highways which have high accident rates and are on the Federal-aid System; and

WHEREAS, on Highway 10, Section 8, just west of Little Rock, there have been a considerable number of accidents at the two narrow bridges at Log Mile 4.64 and Log Mile 5.28, and

WHEREAS, a safety review team made an on-site investigation of the aforementioned bridges and it was recommended that the bridges be widened.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a safety project to widen the aforementioned bridges.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In SEBASTIAN COUNTY, on Highway 252, Section 4, at the Doctor's Fork Creek bridge (Log mile 3.75), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In SEBASTIAN COUNTY, on Interstate 540, Section 1, from Highway 71 to ighway 22, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of various safety improvements on the existing facility.

This action is subject to the following:

## 1. Appropriate approval by the Federal Highway Administration.

2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

79-33 Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of reconstructing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Stearns Road in the City of Fayetteville have been approved for addition to the Federal-Aid Urban System,

WHEREAS, the City of Fayetteville has requested that signalization of the intersection of Stearns Road and Highway 71 be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by letter dated October 20, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In CRAWFORD COUNTY on State Highway 59, Section 5, from log mile 3.00 to $\log$ mile 7.05 for a distance of 4.05 miles, the Director is authorized to construct shoulders using crushed stone base course, prime and double bituminous surface
treatment as a Betterment Project at an estimated cost of \$53,000, for materials, as funds become available.

Work to be done by maintenance forces. 1 and 2, at the Ft. Smith - Van Buren Bridge, on Interstate 540, Sections 11 and 12, from Interstate 40 to State Highway 22, and on State Highway 540, Section 1, from State Highway 22 to U. S. Highway 71 for a total distance of 12.17 miles, the Director is authorized to rehabilitate the contraction joints on existing P.C.C. pavement by sawing, placing joint filler and sealing, subject to the following conditions:

1. Approval of the Federal Highway Administration.
2. Availability of Federal Aid 3R Funds.

Work to be done by contract.

In FRANKLIN COUNTY on Interstate 40, Section 12, from log mile 24.56 to log mile 43.92 for a distance of 19.36 miles, the Director is authorized to rehabilitate the contraction joints on existing P.C.C. pavement by sawing, placing joint filler and sealing, subject to the following conditions:

1. Approval of the Federal Highway Administration.
2. Availability of Federal Aid 3R Funds.

Work to be done by contract.

In LONOKE COUNTY on State Highway 386, Section 2, at the Toltec Mounds State Park, for a distance of 1.25 miles, the Director is authorized to shape existing roadway, install minor drainage structures and place base and surface courses as a Betterment Project at an estimated cost of $\$ 73,500$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces. 21, and on State Highway 10, Section 8, at various locations in the Little Rock area, the Director is authorized to reconstruct the existing chain link fence which has been damaged due to flooding and vehicular collisions, as a Betterment Project at an estimated cost of $\$ 22,500$, as funds become available.

Work to be done by contract.

79-41 In WHITE COUNTY on U. S. Highway 67, Section 12, on the Searcy Bypass from log mile 16.91 to log mile 20.65 for a distance of 3.74 miles, the Director is authorized to rehabilitate the contraction joints on existing P.C.C. pavement by sawing, placing joint filler and sealing, subject to the following conditions:

1. Approval of the Federal Highway Administration.
2. Availability of Federal-Aid 3R Funds.

Work to be done by contract.

79-42 IT IS ORDERED that a Special Meeting of the State Highway Commission be closed at 12:01 P. M., January 10, 1979.

The following is the record of the proceedings of the first regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on January 31, 1979. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>Patsy L. Thomasson, Member<br>Festus H. Martin, Jr., Member

IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10:00 A. M., January 31, 1979.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase

| Job FAP C.O. | No. Job Name | Contractor | Decrease in |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { No. No. } \\ & \text { Cost } \end{aligned}$ |  |  | Amount | Project |
| $\begin{aligned} & \text { NS-66-1 S05-0006 } \\ & 3,360.00 \end{aligned}$ | 2 Co.Rd. 19 Culverts \& | Pete Smith Co. | \$ 3,360.00 |  |
| (2) | Apprs. | Inc. |  |  |
| $\begin{aligned} & \text { 2846(2) State Job } 2 \\ & 3,530.00 \end{aligned}$ | Lake Village Weigh | CannCo Contrs., | 64,624.71 | + |
|  | Sta.Bldg. | Inc. |  |  |
| $\begin{aligned} & 4804 \text { HHS-022-1 } \\ & 492.50 \end{aligned}$ | 1 Hwy. 22 Intersection | Dura-Line Corp. | 14,925.00 |  |
| (30) | Signals(Ft.Smith) |  |  |  |
| $\begin{aligned} & \text { 6981 DP-025-2(40) } \\ & 38,181.45 \end{aligned}$ | 8 Hensley,Woodson \& | Moro, Inc. | 25,677.00 | + |
|  | Bingham Interchgs. |  |  |  |
| $\begin{aligned} & \text { 6031 MM-051-1(5) } \\ & 3,346.41 \end{aligned}$ | 2 So.Term.Intchg.- | Austin Br. Co. | 1,920.00 | + |
|  | Hwy. 365 |  |  |  |
| $\begin{aligned} & 60095 \mathrm{M}-7226(1) \\ & 5,798.00 \end{aligned}$ | 1 Hughes St.Imprvmts. | Ben M.Hogan Co. | ,558.00 | + |
|  | (Little Rock) | Inc. |  |  |



79-45 WHEREAS, the Purchasing Committee has awarded purchases on January 9, 22 and 26, 1979, in the amounts of $\$ 13,303.20, \$ 251,697.43$ and $\$ 27,757.10$, respectively, totaling $\$ 292,757.73$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-46 WHEREAS, request was made by the Assistant to the Director to the Office of State Purchasing for the purchase of ten (10) vehicles, and

WHEREAS, bids were received by the Office of State Purchasing under Bid Reference SF-79-383 and ST-79-15 and Contracts awarded, and

WHEREAS, the Highway and Transportation Department Purchasing Committee reviewed the bid on October 16, 1978, for eight (8) Sedans and on January 22, 1979, for two (2) Station Wagons and recommended that the ten (10) vehicles be purchased on the above numbered Contracts in the total amount of $\$ 55,047.14$,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars with the awards made as specified below and the Director is authorized to proceed with the outright sale of the used vehicles.

Item 1 - Eight (8) Automobiles to meet AHTD Spec. 78-79
N.E. No. 64-24, award to Kippy Woods Chevrolet Co., Corning, Arkansas, for furnishing 1979 Year Model Chevrolet Malibu at a net price of $\$ 5,426.90$ each Total for 8 \$ 43,415.20

Item 2 - Two (2) Station Wagons, 4 Door, to meet AHTD
Spec. 78-79 N.E. No. 64-34, award to Bale
Chevrolet Co., Little Rock, for furnishing 1979
Year Model Chevrolet Impala at a net price of \$5,815.97 each
Total for 2
11,631.94
\$55.047.14

WHEREAS, Act 343/77 restricts expenditures of State Highway and Transportation Department appropriations to projects on the State Highway System, and

WHEREAS, projects on routes other than state highways have been and are being designed by the Highway and Transportation Department under special state and federal programs for which the local government involved is to provide the necessary matching funds, and

WHEREAS, the local government is responsible for $100 \%$ of all accrued costs in the event the project does not enter the construction phase, and

WHEREAS, the Department's workload is heavy on the design of state highway projects and must, therefore, design only those projects for local governments which are capable of being funded in a reasonable period of time.

NOW THEREFORE, it shall be the policy of the Arkansas Highway Commission to program and/or ready for contract only those non-state highway projects for which the local government has submitted to the Arkansas State Highway and Transportation Department a certified check in the amount of five Percent (5\%) of the AHTD-estimated construction cost,

FURTHERMORE, for those projects with a total estimated cost exceeding $\$ 750,000$, this initial payment amount shall be as agreed upon by the local government and the Director of Highways and Transportation;

FURTHERMORE, this initial payment is to be credited to the local government's matching share of the total project cost; or, in the event the project does not enter the construction phase, this payment shall be applied to the project costs accrued to the point of termination, and any unused local funds are to be returned to the local government.

THIS POLICY SHALL be in effect for all future non-state highway projects and for those projects previously programmed for which no design costs have accrued.

WHEREAS the Arkansas State Highway Commission owns land designated as Tract 58-R, Job 7793, Highway 4 - Eagle Mills, which is an uneconomic remnant acquired in 1978 from Lillie Foreman for $\$ 50.00$ and described as follows:

Part of the Southwest Quarter of the Southwest Quarter of Section 33, Township 12 South, Range 16 West, Ouachita County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Southwest Quarter of Section 33; thence South $89^{\circ} 44^{\prime}$ East along the North line thereof a distance of 512.1 feet to a point on the existing Westerly right of way line of U. S. Highway \#79; thence South $18^{\circ} 30^{\prime} 09$ " West along said existing right of way line a distance of 122.9 feet to a point; thence North $89^{\circ} 44^{\prime}$ West along said existing right of way line a distance of 70.1 feet to a point on the proposed Westerly right of way line of U. S. Highway \#79 for the point of beginning; thence South $33^{\circ} 16^{\prime} 42^{\prime \prime}$ West along said proposed right of way
line
a distance of 56.6 feet to a point; thence North $89^{\circ} 44^{\prime}$ West a distance of 34.0 feet to a point; thence North $18^{\circ} 30^{\prime} 09$ " East a distance of 50.0 feet to a point; thence South $89^{\circ} 44^{\prime}$ East a distance of 48.8 feet to the point of beginning and containing 0.05 Acre, more or less; and

WHEREAS, Mae Ethel King, an adjoining landowner and assignee of Lillie Foreman's right to reacquire Tract 58-R, has requested that the tract be declared surplus and conveyed to her at its present appraised market value of $\$ 50.00$; and it has been determined by the Chief of Right of Way that the lands are not needed for highway purposes now or in the foreseeable future.

NOW THEREFORE BE IT RESOLVED that the land is hereby declared surplus, and the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed to Mae Ethel King for the sum of $\$ 50.00$.

In ARKANSAS CITY, DESHA COUNTY, to conform with the existing markings and maintenance of the State Highway routes, IT IS ORDERED that Adams Avenue between Sprague Avenue and the Desoto Levee Drive be redesignated as State Highway 4, Section 17, and Sprague Avenue between Adams Avenue and Desoto Avenue be dropped from the State Highway System, all as shown on attached sketch.

WHEREAS, Section 124 of the Surface Transportation Assistance Act of 1978 provides for Federal-Aid Discretionary Bridge Replacement funds for replacement of structures that cost in excess of $\$ 10$ Million, and

WHEREAS, the Ouachita River Bridge on Highway 82, Section 8, meets the criteria for Federal-Aid Discretionary Bridge Replacement funding, and

WHEREAS, to increase the possibility of being allowed to participate in the use of discretionary bridge replacement funds, plans and specifications need to be readied immediately, and

WHEREAS, the Bridge design Division's current workload is very heavy and includes several major structures that require a large number of man- hours to design,

NOW THEREFORE, the Director is authorized to select and employ a consulting engineering firm for the purpose of preparing complete bridge construction plans in order to expedite this important project.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy. ;.

167 west on new location, the Director is authorized to begin surveys necessary to develop preliminary construction and right-of-way plans; conduct social economic, and environmental studies; to prepare cost estimates and other pertinent data necessary to determine the feasibility of relocating Highway 25 to intersect Highway 167 at Highway 14A.

Upon completion of these studies, the Director is to report back to the Commission for further instructions.

79-52 WHEREAS, the Arkansas Highway and Transportation Department conducted a study of improvements to the ferry operations at the Spring Bank Ferry on Highway 160 in Miller County, and

WHEREAS, this study made the following recommendations:

1. That summertime operation be extended until dark subject to the availability of Coast Guard licensed-personnel.
2. That after a bank stabilization project is authorized and constructed by the Corps of Engineers, the ferry site should be restudied to determine if a more suitable location exists for the ferry. In addition, the ferry's hours of operation should be reviewed, and

WHEREAS, the Commission accepts the findings and recommendations of the Spring Bank Ferry study,

NOW THEREFORE, the Director is authorized to implement these recommendations and report back to the Commission when further action is warranted.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Markham Street in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that reconstruction of Markham Street from Rock Creek Parkway to Shackleford Road be given high priority under the Federal-Aid Urban System program, and

WHEREAS, the City has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:
~J 1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In WASHINGTON COUNTY, on Highway 68, Section 1, from Highway 71 to Highway 265, a distance of approximately 1.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the present facility to 4-lanes on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-55 In ASHLEY COUNTY on State Highway 189, Section 5, from Old Milo to the junction of State Highway 133 for a distance of 1.81 miles, the Director is authorized to construct grading, minor drainage, gravel surface course and double bituminous surface
treatment as a Betterment Project at an estimated cost of $\$ 80,20 \sim$, for materials, as funds become available.

Work to be done by maintenance forces. Louisiana Line to Nations Creek, it has been determined that it is necessary to rehabilitate the surface; and,

WHEREAS, it is desirable to utilize a rotomilling and recycling process for utilization of existing material as an experimental project,

NOW THEREFORE, the Director is authorized to remove the existing surface, recycle and relay as funds become available.

Work to be done by contract.

In CRAWFORD COUNTY on State Highway 59, Section 5, from the Washington County Line south for a distance of 3.00 miles, the Director is authorized to construct crushed stone shoulders with double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 50,000$, for materials, as funds become available.

Work to be done by maintenance forces.

In CROSS COUNTY on U. S. Highway 64, Section 15, from the Woodruff County Line to State Highway 193 for a distance of 6.12 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct double bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 216,000$, for construction and materials, as funds become available.

Work to be done by contract and maintenance forces.

In DESHA, JEFFERSON and LINCOLN COUNTIES, on the routes and sections listed below, for a total distance of 14.77 miles, the Director is authorized to shape and compact the existing gravel shoulders and apply a single bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 80,000$.

| Route |  | Section | Log Mile |  | Log Mile |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 1 | 2 |  | 9.18 |  | 10.95 |  |
| 54 | 1 |  | 0.00 |  | 3.11 |  |
| 81 | 7 |  | 0.00 |  | 3.20 |  |
| 81 |  | 6 |  | 7.02 |  | 12.46 |
| $6 \sim$ |  | 16 |  | 2.65 |  | 3.90 |

Work to be done by maintenance forces.

79-60 State Park for a distance of 2.13 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 46,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

In LAWRENCE COUNTY on State Highway 600, Section 15, at the Lake Charles State Park for a distance of 2.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 67,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

In MARION and SEARCY COUNTIES on State Highway 235, Sections 1 and 2, from the junction of State Highway 125 to the junction of U. S. Highway 65 for a distance of 8.79 miles, the Director is authorized to construct clearing, grading and install minor drainage structures as a Betterment Project at an estimated cost of $\$ 43,100$, for materials, as funds become available. This Minute Order supersedes Minute Orders 67-233 and 74-31 and deletes Jobs 9552 and 91634 respectively.

This work subject to right-of-way and utility adjustments being furnished in accordance with Highway Commission policy.
'Work to be done by maintenance forces.

WHEREAS, in Pulaski County on U. S. Highway 70, Section 13, from the Broadway Bridge to the junction of State Highway 161, the District Engineer and Maintenance Engineer have determined that it is necessary to rehabilitate the surface,

NOW THEREFORE, the Director is authorized to cold plane the existing surface and overlay using asphaltic concrete hot mix surface course, as stage construction, as funds become available.

Work to be done by contract.

In WASHINGTON COUNTY on State Highway 59, Section 4, from Evansville north for a distance of 4.00 miles, the Director is authorized to construct crushed stone shoulders with a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 90,700$, for materials, as funds become available.

Work to be done by maintenance forces.

IT IS ORDERED that a Regular Meeting of the State Highway Commission
be closed at 3:30 P. M., January 31, 1979.

The following is the record of the proceedings of the second regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on February 28, 1979. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
David Solomon, Member
Patsy L. Thomasson, Member
Festus H. Martin, Jr., Member

79-66 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10:00 A. M., February 28, 1979.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. Job Name | Contractor | Amount |
| :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. |  | Project Cose in |

S-76-6 State Aid 3 Hwy. 316-Connell's Point R. J."Bob"Jones,Inc. \$ 674.04 \$ + 933.29 (Code 997)

11921 I-55-1(77)0 6 St.Francis Levee-Miss. Jensen Construction $\quad 9,553.74+1,618.74$ River Co.

5696 Hwy.Spec. 1 Cypress Bayou Brs. \& Reynolds \& Williams, 11,479.62 -2.88
Const.Acct. Apprs. Inc.
(Code 996)
60082 M-7104(1) 1 Belding St./Shady Grove Pete Smith Co.,Inc. 900.00 +900.00 Rd.Interse.\& Bridge
(Hot Springs)
7800 I-30-1(78)56 1 Gurdon Rest Areas- CannCo Contrs.,Inc. 1,470.00 +1,470.00 Drives \& Buildings

10898 SOS-OOll(1) 3 Success-Hwy. 67
J.W.Githens Co. 9,520.00 +9,520.00

10942 C.of Engrs. 1 Hwy. 119 Alterations
Folk Const.Co.,Inc. 4,587.96 -959.10 DACW66-77-C-0039
(Buffalo Cr.Diversion)

|  |  |  |  | Increase or |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Job | FAP | C.O. Job Name | Contractor | Amount | Decrease in <br> No. <br> No. <br> Project Cost |

10944 C.of Engrs. 2 Cockle Burr Slough Br. Folk Const.Co.,Inc. 2,233,44 -483.00 DACW66-77-C-0007 \& Apprs.(Hwy.135)

10945 C.of Engrs. 3 Cockle Burr Slough Br. Folk Const.Co.,Inc. 1,158.78 +2.78 DACW66-77-C-0007 \& Apprs.(Hwy. 18)

WHEREAS, the Purchasing Committee has awarded purchases on February 5, 9 , 20 and 26, 1979, in the amounts of \$92,338.52, \$39,131.30, \$273,604.25 and $\$ 263,969.94$, respectively, totaling $\$ 669,044.01$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipement and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, a significant number of the existing reflective raised pavement markers on the Interstate System have deteriorated and are in need of replacement; and

WHEREAS, these markers give excellent day and night lane line delineation, especially when rain and wet conditions exist; and

WHEREAS, Federal Aid Interstate funds were utilized for the original installations with the stipulation they would be maintained;

NOW THEREFORE, the Director is authorized to purchase approximately 65,000 raised pavement markers at an estimated cost of $\$ 115,000$, as funds become available. Traffic Division personnel will install these pavement markers as needed.

The Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway and Transportation Department for departmental membership dues for the year 1979 in the amount of $\$ 1,000$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1979 in the amount of \$1,000.

79-71
WHEREAS, Arkansas Statutes of 1947, Sect;on 75-501 through 75-503, sets forth the following requirements:

75-501. Adoption of sign manual and uniform system of traffic-control devices.The State Highway Commission shall adopt a manual and specifications for a uniform system of traffic-control devices consistent with the provisions of this act for use upon highways within this State. Such uniform system shall correlate with and so far as possible conform to the system then current as approved by the American Association of State Highway Officials.
75.502. Traffic-control devices on state highways. - (a) The State Highway Commission shall place and maintain such traffic-control devices, conforming to its manual and specifications, upon all State highways as it shall deem necessary to indicate and carry out the provisions of this act or to regulate, warn, or guide traffic.
(b) No local authority shall place or maintain any traffic-control device upon any highway under the jurisdiction of the State Highway Commission except by the latter's permission.

75-503. Local traffic-control devices. - (a) Local authorities in their respective jurisdictions, shall place and maintain such traffic-control devices upon highways under their jurisdiction as they may deem necessary to indicate and to carry out the provisions of this act or local traffic ordinances or to regulate, warn, or guide traffic. All such traffic-control devices hereafter erected shall conform to the State manual and specifications.
(b) Local authorities in exercising those functions referred to in the preceding paragraph shall be subject to the direction and control of the State Highway Commission; and

WHEREAS, "Title 23, United States Code, Highways", approved August 27, 1958, includes the following requirements regarding traffic-control devices on Federal-aid projects under Section 109 (d): "On any highway project in which Federal funds hereafter participate, or on any project constructed since December 20, 1944, the location, form and character of informational, regulatory and warning signs, curb and pavement or other markings, and traffic signals installed or placed by any public authority or other agency, shall be subject to the approval of the State Highway Department with the concurrence of the Secretary (of transportation who is directed to concur only in such installations as will promote the safe and efficient utilization of the highways"; and,

WHEREAS, a Manual on Uniform Traffic Control Devices for Streets and Highways, dated 1978, has been prepared in cooperation with the American Association of State Highway and Transportation Officials, Institute of Transportation Engineers, National Committee on Uniform Traffic Laws and Ordinances, National Association of Counties, National League of Cities, National Association of Governors' Highway Safety, Representatives, International Association of Chiefs of Police, Inc., National Electrical Manufacturers Association, American Road and Transportation Builders' Association, International Bridge, Tunnel and Turnpike Association; and

WHEREAS, the State Statute above-quoted requires the adoption of a uniform manual to be in accord with the requirements of the American Association of State Highway and Transportation Officials;

NOW THEREFORE, it is ordered that the Manual on Uniform Traffic Control Devices for Streets and Highways, approved by the Federal Highway Administration in cooperation with the American Association of State Highway and Transportation Officials, published in 1978, be and is hereby adopted as the Arkansas Manual on Uniform Traffic Control Devices for Streets and Highways, effective on and after this date.

To implement this order, the Director is hereby authorized to take the following actions:

1. Purchase from the U. S. Government Printing Office approximately 300 copies of the Manual on Uniform Traffic Control Devices for the use of the Department at an estimated cost of $\$ 4,050.00$.
2. Include a copy of this Minute Order with all copies of the Manual issued for use.
3. Approve, upon recommendation of the Deputy Director-Chief Engineer, any supplement to said Manual hereafter issued for additional traffic control devices. Such supplements shall conform to the general requirements for Standardization as set forth in the Manual.

79-72 exchange of-a County road for two (2) State Highways.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper court order by the County Judge of Jackson County under the provision of Act 150, Section 4 of 1961, that the following State Highway System changes in Jackson County are hereby authorized.

1. The County road beginning at State Highway 226 south of Swifton thence south and westerly to State Highway 67 north of Tuckerman, a length of approximately 6.97 miles is hereby made a part of the State Highway System to be designated as State Highway 224, Section 0.
2. The part of State Highway 230, from State Highway 67 north of Swifton, westerly to a junction with a County road is hereby declared to be no longer a part of the State Highway System.
3. The part of State Highway 384 from State Highway 67 at Possum Grape, northwesterly to a junction with a County road is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

11, from Wabbaseka east (log mile 21.08, 21.45, 21.94, 22.8~3, 23.44, 2.21, 4.71, and 5.73), the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

79-74 Bentonville, a distance of approximately 16.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening and resurfacing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be in accordance with Highway Commission Policy.

In BRADLEY COUNTY on Highway 8, Section 11, at the Seay Creek, Franklin Creek, and the Franklin Relief Creek bridges (log Mile 1.75, 6.07 and 6.13), the Director is authorized to proceed with surveys, plans and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

In CALHOUN COUNTY, on Highway 203, Section 2; Highway 205, Section 7 and Highway 274, Section 2; for District 7 structures (log mile 1.00, 1.42 and 1.81), the Director is authorized to proceed with surveys, plans and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

In CRAIGHEAD COUNTY, on Highway 141, Section 0, from the Highway 63 Bypass south, a distance of approximately 2.1 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This
project will consist of reconstructing the present facility on existing alignment. This action deletes Minute Order 76-635.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy. funds to be appropriated for safety projects at specific locations or sections of highway which have high accident rates and are on the Federal-aid System; and

WHEREAS, the Intersection of Highway 70, Section 8, and Richards Street in Hot Springs, Garland County, has experienced a high rate of accidents;

WHEREAS, based on these accidents, it is recommended that a safety project be initiated for the widening and installation of a left turn lane and the modification of the existing signals for left turn phasing.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a safety project for improvements as mentioned above.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In HOT SPRING COUNTY, on Highway 347, Section 2, from Point Cedar to the Garland County line, a distance of approximately 7.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In JACKSON COUNTY, on Highway 18, Section 1, at the Village Creek Bridge (log mile 2.19), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and utility adjustments will be handled by others.

79-82
67 and Highway 63 , the Director is authorized to abandon the existing weigh station and enforce vehicle weight limits with portable units. The City of Hoxie, by letter dated February 21, 1979, has requested use of the deteriorated weigh station building and has agreed to remove the building from highway right-of-way at no cost to the state. Therefore, it is ordered that the City's offer be accepted.

WHEREAS, construction of Job 3858 will require the relocation of the existing Ashdown weigh station, and

WHEREAS, the Ashdown weigh station would be better located at Highway 71 between DeQueen and the Highway 71 and Highway 70 intersection in Sevier County,

NOW THEREFORE, the Director is authorized to proceed with the relocation of the Ashdown weigh station in conjunction with the design and construction of job

In MISSISSIPPI COUNTY on Highway 181, Section 3 from Highway 239 to Highway 151 a distance of approximately 7.9 miles the Director is authorized to proceed with surveys, plans and with construction for shaping of the roadway and ditches, install minor drainage structures and place base and surfacing as funds become available.

The work is to be done by contract and the furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

In SEBASTIAN COUNTY, on Highway 59, Section 8, in the City of Fort Smith, a traffic engineering study has revealed that upon removal of certain railroad crossings on Carnall Street construction Job 4644, which is currently under construction, should be extended approximately 900 feet to the inter- section of East 6th Street to improve traffic flow, and since the railroad crossings have subsequently been removed, the Director is authorized to include this extension as a part of Job 4644 "South "Y" Street - Carnall Street (Fort Smith.)" This project will consist of new location construction.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy

In UNION COUNTY on Highway 82, Section 7, at Cypress, Lapile, and Cannon Creek bridges (Log mile 0.39, 2.25 and 2.90), the Director is authorized to proceed with surveys, plans and with construction of new structures and approaches.

This action is subject to the following.

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

79-87 the Director is authorized to remodel the existing Beaver Bridge by replacing the entire floor system, installing new railing and painting the structural steel as a Betterment Project at an estimated cost of $\$ 37,000$, for materials, as funds become available.

I Work to be done by maintenance forces.

In CRITTENDEN COUNTY on the routes and sections listed below, the Director is authorized to widen selected sections with hot mix asphalt stabilized base course, overlay the existing surfaces for a total distance of 15.26 miles, and add shoulders as a Betterment Project at an estimated cost of $\$ 690,000$, as funds become available.

Route Section Log Mile Log Mile

| 50 | 2 | 0.00 | 4.27 |
| :--- | :---: | :--- | :--- |
| 64 | 17 | 14.00 | 19.85 |
| 77 | 5 | 12.79 | 16.54 |
| 77 | 5 | 16.68 | 18.07 |

Work to be done by contract.

79-89
In FAULKNER COUNTY on the routes and sections listed below for a total distance of 2.47 miles, the Director is authorized to construct clearing, grading, minor drainage structures, bridge deck replacement, crushed stone base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 93,000$, for materials, as funds become available.

ROUTE SECTION LOG MILE LOG MILE

|  | 287 |  | 2 |  | 0.00 |  | 1.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 310 |  | 4 |  | 0.00 |  | 0.47 |  |
| 310 |  | 7 |  | 0.00 |  | 1.00 |  |

Work to be done by maintenance forces State Highway 69, Section 4, for a total distance of 3.10 miles the freeze-thaw cycles and repeated heavy loads damaging the existing facility; and

WHEREAS, this restriction will place a hardship on the development of the Arkansas Power and Light Company Steam Electric Station and

WHEREAS, Arkansas Power and Light Company has agreed to post a bond in the amount of $\$ 77,800$ to cover the cost of material to rehabilitate the facility,

NOW THEREFORE, the Director is authorized to restore weight restrictions to those previously in force and to rehabilitate these sections of highway during the 1979 construction season.

This action is subject to the following:

1. The Arkansas Power and Light Company posting a bond in the amount of $\$ 77,800$.
2. Rehabilitation of the facilities be accomplished during the 1979 construction season.
3. This does not preclude additional arrangements if damage is experienced on other highways in the area.

In POINSETT COUNTY on U. S. Highway 63, Section 9, from Marked Tree to the Crittenden County Line for a distance of 8.08 miles, the Director is authorized to construct shoulder drains using mineral aggregate and filter fabric as a Betterment Project at an estimated cost of $\$ 14,000$, for materials, as funds become available.

Work to be done by maintenance forces.

In WHITE COUNTY on State Highway 385, Section 1, and State Highway 157, Section 1, from U S. Highway 57 to Sunnydale for a distance of 13.42 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone base shoulders as a Betterment Project at an estimated cost of $\$ 396,650$, for materials, as funds become available.

Work to be done by contract and maintenance forces,

Monroe County, Job No. 11837, Hwy. 79 Relocation (Clarendon), State Job. The contract for the construction of Approx. 0.984 mile of Grading, Mr.Dr. Strs., Gravel Base Course, Hot Mix Asph. Stab.Base Course, Asph.Conc.Hot Mix Binder and Surf.Courses, One (1) Comp.W-Beam Spans Br. Length 290.95 Ft.), Conc. Curb., Erosion Control Items \& Misc.Items, Highway 79, Section 14, is awarded to Chancellor \& Son, Inc., Cordova, Tenn,, on their low bid of \$1,567,127.55.

Crittenden County, Job No. 11937, Hwy. 50-Louise, FAP GR-015-3(18). The contract for the construction of Approx. 5.677 miles of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., Sel.Material, Stress-Absorbing Membrane, ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, One (1) RC Slab Spans Br, ~90.00 Ft.Tot. Length), Erosion Control Items \& Misc.Items, Highway 147, Section 1, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 1,864,346.00$, subject to the concurrence of the Federal Highway Administration.

Chicot County, Job No. 2840, Bayou Macon Bridge-West, State Job. The contract for the construction of Approx. 4.574 miles of Gr., Mr.Dr,Structures,Cement Stab.Base Course, Bank Gravel Base Crse, Asph. Conc.Hot Mix Surf.Course, Guard Rail, Erosion Control Items and Misc,Items, Highway 278, Section 0, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of \$536,020.71.

79-100
Hempstead County, Job No. 3738, Hwy, 4 RR Underpass (Hope), FAP M5064(1). The contract for the construction of Approx. 0.290 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse,, ACHM Binder \& Surf,Crses, One (1) Temp.Shoofly Str. (Tot. 84 L.F.), One (1) Comp,Girder-Span Brs. (Tot.ll9.00 L.F.), Traf.Signals, Erosion Control Items \& Misc.Items, Highway 4, Section 5, is awarded to M \& P Equipment Company, Little Rock, Ark., on their low bid of $\$ 1,354,305.16$, subject to the concurrence of the Federal Highway Administration.

79-101
Washington County, Job No. 4751, Hwy, 68-Hwy 68N (Springdale), State Job. The contract for the construction of Approx. 1.226 miles of Gr., Mr.Dr. Structures, Crushed Stone Base Course, Hot Mix Asph.Stab.Base Course, Asph. Con, Hot Mix Binder and Surf.Courses, Conc.Curbing, Traffic Signal Items, Erosion Control Items and Misc.Items, Highway 265, Section 2, is awarded to McClinton-Anchor Company, Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 850,118.17$ which was the only bid received and price considered not in excess of current market price.

79-102
Logan County, Job No, 4813, Traffic Signal (Booneville), FAP HHS-048T 2(1). The contract for furnishing and installing Traffic Signal Items and Misc. Items, Highway 10, Section 2, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 22,973.85$, subject to the concurrence of the Federal Highway Administration.

79-103
WASHINGTON County, Job No. 4823, Stearns Rd,/Hwy. 71 Signal (Fayetteville),FAP M-509001 The contract for furnishing and installing Traffic Signal Items, in City of Fayetteville, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Fed. Highway Administration and the City of Fayetteville.

79-104 Crawford County, Job No. 4824, Shibley-Franklin Co. Line Contraction Joint Rehab., FAP IR-40-1(66)9. The contract for the construction of Approx. 15.21 miles of Sawing "Wide Top" on Contraction Joints, Placing Joint Filler and Sealing Joints in Existing Portland Cement Concrete Pavement, Interstate 40, Section 11, is awarded to Lee Sawyer Const.Co.,Inc., Ft.Smith, Ark., on their low bid of $\$ 86,822.82$, subject to the concurrence of the Federal Highway Administration.

18 and 17, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their bid of \$159,926.27 subject to the concurrence of the Federal Highway Administration. This was the only bid received and price considered not in excess of current market price.

79-106 White County, Job No. 5737, Hwy. 67C-Hwy. 36 Contraction Joint Rehab, FAP FR-021 contract for the construction of Approx. 3.74 miles of Sawing "Wide Top" on Contraction Joints, Placing Joint Filler and Sealing Joints in Existing Portland Cement Conc.Pavement on Main Lanes and Ramps, Highway 67, Section 12, is awarded to Airport Const.\& Materials, Inc., Alton, Ill., on their low bid of $\$ 36,840.30$, subject to the concurrence of the Federal Highway Administration.

79-107 Pulaski County, Job No. 60059, Ark.River Bridge-I-40 (Surfacing), FAP MM-051-1(13). The contract for the construction of Approx. 3.379 miles of Limited Grading, Subgr.Prep., Crshd.Stone Base Crse.,Cem.Trtd. Crshd.Stone Base Crse., ACHM Binder \& Surf.Crses., P.C.Conc.Pvmt.(12" \& 10" U.T.), RC Median Barrier, Erosion Control Items and Misc.Items, East Belt Freeway, is awarded to Denton Construction Co., Grosse Point Woods, Mich., on their low bid of $\$ 6,181,543.70$, subject to the concurrence of the Federal Highway Administration.

79-108 Pulaski County, Job No. 60137, South Terminal Interchange (Surfacing), FAP MM-051-1(28) \& I-30-2(152)138. The contract for the construction of Limited Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Port.Cem.Conc.Base (10" U.T.), Port.Cem.Conc.Pvmt. (9" U.T.), Asph.Conc.Hot Mix Binder \& Surf.Crses., StressAbsorb.Membrane, Bit.Plant Mix Seal, RC Median Barrier, Remov.Exist. Br.Str.(181.00 L.F.), Guard Rail, Erosion Control Items \& Misc.Items, South Terminal Interchange, is awarded to Valco, Inc.,, North Little Rock, Ark., on their low bid of $\$ 3,426,189.60$, subject to the concurrence of the Federal Highway Administration.

79-109
Pulaski County, Job No. 60149, Ark. River Bridge Substructure (Phase III) FAP MM-051-l(Z7). The contract for constructing the substructure for Piers 1-9 and 19-22 and the North and South Abutments and Misc.Items, East Belt Freeway, is awarded to G \& R Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 1,623,898.35$, subject to the concurrence of the Federal Highway Administration.

79-110 Ouachita County, Job No. 7801, Wadleigh Branch Br. \& Apprs., FAP M5027(3). The contract for the construction of Approx. 0.438 mile of Gr., Mr.Dr.Structures, Gravel Base Course, Hot Mix Asph.Stab.Base Course, Dbl.Bit. Surf.Trmt., Asph.Conc.Hot Mix Surf.Course, One (1) Reinf.Conc.Slab Span Br. (Tot. 140.00 L.F.), Erosion Control Items and Misc.Items, in Camden, is awarded to R. N. Reynolds Const.Co., Inc., Camden, Ark., on their bid of $\$ 416,025.15$, subject to the concurrence of the Federal Highway Administration and the City of Camden. This was the only bid received and price considered not in excess of current market price.

Yell County, Job No. 8727, Briggsville-Southwest, State Job. The contract for the construction of Approx. 6.094 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., ACHM Surf.Crse., One (1) Comp.W-Beam Spans Br. (Length 122.40 Ft.), Erosion Control Items and Misc.Items, Highway 307, Section 0, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 1,193,706.23$.

79-112
Pope, Conway \& Faulkner Counties, Job No. 8730, Hwy. 331-Palarm Creek (Safety), FAP I-40-2(51)84. The contract for the construction of Limited Grading, Mr.Dr.Structures, Crshd.Stone Base Course, Hot Mix Asph.Stab.Base Course, Asph.Conc. Hot Mix Surf. Crse., P.C. Conc.Pvmt. (9ll U.T.), Guard Rail, Pier Protection, Signing, Erosion Control Items and Misc.Items, I-40, Secs. 31 \& 32, is awarded to Weaver-Bailey Contractors, Inc., North Little Rock, Ark., on their low bid of $\$ 1,852,278.26$, subject to the concurrence of the Federal Highway Administration.

79-113
Faulkner County, Job No. 8761, Hwy. 65B Pedestrian Overpass (Conway), FAP HHS-5503(21r. The contract for the construction of Limited Grading, One (1) Continuous Steel Box Girder Span Pedestrian Overpass (Tot. 267.18 L.F.), with End Apprs. (Tot. 210.00 L.F.), Erosion Control Items and Misc.Items, Highway 65B, Section 9, was not awarded; all bids rejected; considered too high, action is subject to the concurrence of the Fed.Highway Admin. and Hendrix College.

79-114 Benton County, Job No. 9613, Gravette-South, State Job. The contract for the construction of Approx. 1.682 miles of Grading, Mr.Dr.Strs., Crshd. Stone Base Course, Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, Remodel \& Widen One (1) Comp. W-Beam Spans Br. (Lgth. 418.91 Ft.), One (1) Br. Lgth.RC Box Culvt. (span 26.18 Ft.), Fencing Items, Conc.Curb., Erosion Control Items and Misc.Items, Highway 59, Section 1, was not awarded; only one bid received; bid rejected; considered too high.

79-115
Randolph County, Job No, 10922, Hwy, 251-Maynard, State Job. The contract for the construction of Approx. 7.341 miles of Gr., Mr.Dr,Strs,, Gravel Base Crse. (Cl.GB-2), ACHM Surf.Crse., One (l) Br. Lgth, Culvt. (Span 37.72 Ft.), One (1) Comp.W-Beam Span Br. (Tot. 447.08 L.F.), Erosion Control Items and Misc.Items, Highway 328, Section 0, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 2,077,927.66$.

79-116
Benton County, Job No. S-4-6, Co. Rd. No. 67-Hwy. 62, State Aid Job (Code 997). The contract for the construction of Approx. 4,436 miles of Gr., Shaping Rdwy.Sec., Mr.Dr.Structures, Crshd.Stone Base Course, Bit.Surf.Trmt. and Misc.Items, Co. Rd. No. 68, is awarded to Hamilton-Patten Const.Co.,Inc., Mt. Vernon, Mo., on their low bid of $\$ 339,443.20$, subject to the concurrence of the Benton County Judge.

79-117 Benton County, Job No. S-4-7, Beaty Rd.-Sulphur Springs (Drainage, Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.15
miles of Limited Grading, Mr.Dr.Structures, Crshd. Stone Base Course, Bit.Surf.Trmt. and Misc.Items, County Road No. 31, is awarded to Benton County, Bentonville, Ark., on their low bid of $\$ 128,134.80$, subject to the concurrence of the Benton County Judge.

79-118 Carroll County, Job No. NS-8-1, Branch of Usage Creek Br. \& Apprs., FAP SOS-0008(1). The contract for the construction of Appox. 0.236 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course for Co. Projects, One (1) Reinforced Conc.Slab Spans Brs. (105.00 Ft.Total Lgth.), Erosion Control Items and Misc.Items, County Road No. 237, is awarded to H.W. Jones Const. Co., Pruitt, Ark., on their low bid of $\$ 97,391.50$, subject to the concurrence of the Carroll County Judge.

79-119
Columbia County, Job No. N-14-2, Highway 82-South (Overlay), FAP SOS0014(4). The contract for the construction of Approx. 2.0 miles of Asph. Conc.Hot Mix Surf.Crse., Pavement Markings, Traffic Signs and Misc.Items, County Road No. 27, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 60 \sim 86.13$, subject to the concurrence of the Columbia County Judge.

79-120
Conway County, Job No. F-15-4, Hwy. 9-East (Surfacing), FAP RS-1894(2) \& State Aid Job (Code 997). The contract for the construction of Approx. 1.46 miles of Reconstructed Base Course, Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surf.Course, Painted Pvmt. Marking, Erosion Control Items and Misc. Items, FAS Rte. 1894 \& Co. Rd. \#61, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of $\$ 76,685.95$, subject to the concurrence of the Conway County Judge.

79-121
Crawford County, Job No. F-17-2, Clear Creek Br. \& Apprs., FAP RS2269(1). The contract for the construction of Approx. 0.252 mile of Gr., Mr. Dr.Structures, Crushed Stone Base Course, Dbl.Bit.Surf.Trmt., One (1) Reinf. Conc.Slab Span Br. (Tot. 280.00 L.F.), Pavement Marking, Erosion Control Items and Misc.Items, FAS Route 2269, is awarded to Knez Construction Co., Ozark, Mo., on their low bid of $\$ 255,578.25$, subject to the concurrence of the Crawford County Judge.

79-122
Independence County, Job No. F-32-4, Salado Creek Bridge \& Apprs., FAP RS-2097(1). The contract for the construction of Approx. 0.246 mile of Gr., Mr.Dr.Structures, Crushed stone Base Course, One (1) Composite W-Beam Span Br. (Tot. 222.42 Ft.), Erosion Control Items and Misc.Items, FAS Route 2097, is awarded to Cavaness Rental \& Engineering, Batesville, Ark., on their low bid of \$304,766.52, subject to the concurrence of the Independence County Judge.

79-123 Lafayette County, Job No. S-37-4, Lafayette County Overlay No. 3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.8 miles of Dense Graded Hot Mix Surf.Course (Overlay) and Misc. Items, Co. Rd. No. 5
\& 47, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of $\$ 202,055.00$, subject to the concurrence of the Lafayette County Judge.

79-124
Lawrence County, Job No. F-38-3, Sedgwick-North, FAP RS-1226(1). The contract for the construction of Approx. 2.348 miles of Gr., Mr.Dr.Structures, Bank Gravel Base Course for Co. Projects, Bit.Surf.Trmt., erosion Control Items and Misc.Items, FAS Route 1226, is awarded to Baughn Const.Co., Inc., Tuckerman, Ark., on their low bid of $\$ 238,365.86$, subject to the concurrence of the Lawrence County Judge.

Little River County, Job No. S-41-9, Little River Co. Overlay Selected Sections), State Aid Job (997). The contract for the construction of Approx. 4.5 miles of Dense Graded Hot Mix Surface Course (Overlay), Painted Pavement Markings and Misc.Items, County Roads 11 \& 21, is awarded to HMB Construction Co., Texarkana, Tex., on their low bid of $\$ 108,320.33$, subject to the concurrence of the Little River County Judge.

Logan County, Job No. L-42-2, Six Mile Creek Apprs. (Surfacing), DE Project No. 51-26787 \& State Aid Job (Code 997). The contract for the construction of Approx. 0.49 mile of Reconst.Base Course, Cr.Stone Base Course, Dense Graded Hot Mix Surf.Course, Painted Pvmt. Marking and Misc.Items, Co.Rd. \#65, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their bid of $\$ 24,994.84$, subject to the concurrence of the Economic Development Administration and the Logan County Judge. This was the only bid received and price considered not in excess of current market price.

Marion County, Job No. S-45-7, Mill Creek-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Crushed Stone Base Course, Bit.Surf, Trmt. and Misc.Items, Co. Rd. \#22, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their bid of $\$ 73,389.28$, subject to the concurrence of the Marion County Judge. This was the only bid received and price considered not in excess of current market price.

Montgomery County, Job No. S-49-6, Caddo River-Southwest (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Gr., Mr.Dr.Structures, Bank Gravel Base Course for Co. Projects, Bit. Surf.Trmt. and Misc,Items, Co. Rd. \#10, is awarded to Montgomery County, Mt. Ida, Ark., on their low bid of $\$ 134,875.84$, subject to the concurrence of the Montgomery County Judge.

79-129
Newton County, Job No, NS-51-1, Newton Co, Drainage Strs., FAP SOS0051(1). The contract for the construction of Approx. 0,246 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course, Fencing, Erosion Control Items andMisc.Items, Co. Rd. No. 41, is awarded to Franks Bulldozer Service, Mountain

View, Ark., on their low bid of $\$ 59,916.55$, subject to the concurrence of the Newton County Judge.

Woodruff County, Job No. S-74-8, FAS Rte. 1326-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.5 mile of Subgrade Preparation, Filter Fabric, Bank Gravel Base Course for Co. Projects, Bit.Surf.Trmt. and Misc.Items, County Road No. 10, is awarded to Dickerson Const. Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 33,023.45$, subject to the concurrence of the Woodruff County Judge.

79-131 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., February 28, 1979.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 28, 1979 

The following is the record of the proceedings of the third regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on March 28, 1979. The following members were present:

James A. Branyan, Vice Chairman
David Solomon, Member
Patsy Thomasson, Member
Festus H. Martin, Jr., Member
79-132 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., March 28, 1979.

79-133 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.



79-134 WHEREAS, the Purchasing Committee has awarded purchases on March 5, 12, 19 and 26, 1979, in the amounts of \$363,710.66, \$254,156.12, \$72,983.23 and $\$ 287,374.03$, respectively totaling $\$ 978,224.04$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the actions of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-135 WHEREAS the Arkansas State Highway Commission owns land acquired by condemnation in Independence Circuit Court dated October 26, 1928, recorded in Book T, page 344 of the Independence County records, now right of way for Highway 167, and

WHEREAS Banquet Foods Corporation, a Delaware Corporation, adjoining land owner and successor in interest to the condemnee, has requested that part of this tract be declared surplus and sold to it at the present appraised value; the part sought being described as follows:

Part of the Southwest Quarter of Section 16, Township 13 North, Range 6 West, Independence County, Arkansas, more particularly descrihed as follows:

Startlng at the Southeast corner of the Southwest Quarter of Section 16; thence South $87^{\circ} 22^{\prime}$ West along the South line thereof a distance of 22.25 feet to a point on the centerline of U. S. Highway 167; thence North $02^{\circ} 43^{\prime}$ West along said centerline a distance of 522.8 feet to a point; thence South $87 \varnothing$ 17' West left of and perpendicular to said centerline a distance of 50.0 feet to a point on the proposed Westerly right of way line of U. S. Highway 167 for the point of beginning; thence South $23^{\circ} 51^{\prime}$ West along said proposed right of way line a distance of 111.8 feet to a point on the existing Westerly right of way line of U. S. Highway 167; thence North $02^{\circ} 43^{\prime}$ West along said existing right of way line a distance of 100.0 feet to a point; thence North $13^{\circ} 59^{\prime}$ East along said existing right of way line a distance of 208.8 feet to a point on the proposed Westerly right of way line of U. S. Highway \#167;thence South $00^{\circ} 19^{\prime}$ East along said proposed right of way line a distance of 200.3 feet to the point of beginning and containing 0.17 Acre, more or less.

WHEREAS the District Engineer in response to the request has determined that a city street which for~nerly occupied the described property has been relocated in conjunction with Job 5640 and the described property is excess to highway needs now and in the foreseeable future and has recommended that it be declared surplus.

NOW THEREFORE BE IT RESOLVED that the above described property is hereby declared surplus, and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed of said land to Banquet Foods Corporation for the consideration of $\$ 300.00$.

79-136 radio system have beom capability to support the work of the Department, and

WHEREAS, it has been determined that the restoration of the capability is of great importance to the efficient conduct of highway operations, the Director is therefore authorized to implement a program of replacement of obsolete radio equipment. This program shall be executed in four yearly phases. It is hereby directed that any Federal matching funds available for this purpose be utilized in financing this project.

79-137 WHEREAS, a significant number of signs on the Interstate System are in need of refurbishment due to a deterioration in night-time visibility; and

WHEREAS, due to size and number, improvement of the signs can best be made by contract.

NOW THEREFORE, the Director is authorized to proceed with plans and onstruction as funds become available~

This action is subject to appropriate approval by the Federal Highway Administration.

79-138
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March g, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road lead-ing to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Clinton Municipal Airport in Van Buren County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Clinton Municipal Airport in Van Buren County as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to State State Highway Department in accordance with applicable Highway Commission policies.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section109 of the Federal-Aid Highway Act of 1973 authorized the establishment ofa Federal-Aid Urban System in each urban area of over 5,000 population andapportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, Act 982 of 1975 amended Act 445 of 1973 to add Title II, theState-Aid Street System, and Act 199 of 1979 authorized the expenditure offunds for projects on the State-Aid Street System, and

W~EREAS, routes on the Urban System and State-Aid Street System are tobe selected by the appropriate local governments with the concurrence of theState Highway and Transportation Department, and

WHEREAS, the Urban System in each urban area has been approved by theFederal Highway Administration, and

WHEREAS, the Arkansas State Highway and Transportation Departmentis the designated authority to implement the Federal-Aid Urban System Programand the State-Aid City Street Program according to the appropriate operating procedures,

NOW THEREFORE, the Director is authorized to proceed with all necessary action to plan, program, and construct eligible projects under the Federal-Aid Urban System Program and State-Aid City Street Program according to established procedure.

79-140 WHERE4S, Section 104(d) (1) and (d) (2) of the Surface Transportation Assistance Act of 1978 states that at least twenty percent of the State's apportionment of Federal-Aid Primary and Secondary funds shall be obligated for highway resurfacing, restoration or rehabilitation each fiscal year; and

WHEREAS, projects of this type have been selected throughout the State and were chosen according to the priorities established in each District within the available funding limi tations.

NOW THEREFORE, the following program for resurfacing, restoration and rehabilitation of the Federal-Aid Primary and Secondary Systems is approved, and the Director is hereby authorized to proceed with surveys, plans and construction of these projects:

County Route Section Description Length(Mile)


The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-141 It has been determined that the hazards of the railroad grade crossings listed below warrant the installation of active grade crossing protection and the Director is therefore authorized to proceed with the installation of active grade crossing protection at these crossings subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

| County | Location | Railroad | Recommendation |
| :---: | :---: | :---: | :---: |
| Crittenden | Co.Rd. 28 - Filmore | SLSF | FL.LTS. |
| Independenc | e S.H. 122 - Newark | MoPAC | SAG |
| Desha | S.H. 159 - McGehee | MoPAC | FL.LTS. |
| White | S.H. 267 - Searcy | DKSFL. | LTS. \& TIMBER SURFACE |
| Pulaski | Midwest Casting Rd.-Little |  |  |
|  | Rock | MoPAC | FLSAG \& TIMBER SURFACE |
| Monroe | S.H. 238 - Brinkley | SSW | FLSAG |
| St. Francis | S.H. 261 - Caldwell | MoPAC | FL.LTS. |

79-142
In CONWAY COUNTY, on Highway 287, Section 5, from Highway 9 to Highway 95, a distance of approximately 9.3 miles, the Director is authorized to
proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing alignment and provide new structures at log mile 0.93 and 1.76.

The furnishing of right-of-way and adjus~ment of ut;lities will be handled by others.

79-143 WHEREAS, in INDEPENDENCE and JACKSON COUNTIES the section of Highway 14 between Oil Trough and Highway 67 is a part of the State's Federal Aid Primary System and is subject to frequent inundation from the White River; and

WHEREAS, highways which are on the Federal Aid Primary System should be constructed in such a manner that flooding occurs on a frequency of only once in a fifty-year period; and

WHEREAS, on the section of Highway 14 between Oil Trough and Highway 67 it is not economically feasible to construct the highway to meet the hydraulic criteria for a Federal Aid Primary highway.

NOW THEREFORE, the Director is authorized to proceed with location studies, surveys, plans, and with construction, as funds become available, to relocate Highway 14 along a north-south County road from its intersection with Highway 14 approximately 2.7 miles east of Highway 122 southerly to Highway 67 near the Independence-Jackson County Line.

This action will delete Item 1 of Commission Minute Order 3586 dated
January 27, 1960.
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-144
In MISSISSIPPI COUNTY on STATE HIGHWAY 181, SECTION 3:
WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the alteration of State Highway 181 as necessitated by the enlargement of Ditch 21-A, a unit of the St. Francis Basin Project; and

WHEREAS, the Corps of Engineers proposes to enter into a cost and construction of the alteration;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 270,800$, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project. Stewart, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing a1ignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In PULASKI COUNTY, on Highway 161, Section 3, from Interstate 40 to Highway 294, a distance of approximately 6.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of repairing and trimming joints, resurfacing, and shoulder work.

The furnishing of riaht-of-way and adjustment of utilities will be handled by others.

WHEREAS, on Highway 65, Section 6, in the vicinity of Marshall Mountain, there is a slide prone area which has required almost continuous maintenance during the past five years, and

WHEREAS, a major slide occurred recently on this segment of highway and will require extensive reconstruction in order to restore the embankment and roadway to a stable condition.

NOW THEREFORE, the Director is authorized to develop plans for the restoration and rehabilitation of this segment of highway.

The work is to be done by contract and is subject to the following:

1. Approval of the Federal Highway Administration.
2. The acquisition of right-of-way and adjustment of utilities, if required, is to be in accordance with Commission policy.

In NEVADA COUNTY on State Highway 19, Section 5, there are fifty-two (52) 15 foot precast curb units, eighteen (18) 15 foot precast interior units, and three (3) 19 foot precast interior units to be removed under Job No. 3792 and are considered not serviceable for further use on state highways and are declared surplus material, and

WHEREAS, the County Judge of Pike County has requested these precast slabs for use on County roads,

NOW THEREFORE, it is ordered that the Director be authorized to convey these precast slab units to Pike County subject to their removal by Pike County from the stockpiled area, as designated by the District Engineer.

WHEREAS, each year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the Spring and Summer, as weather conditions permit,

IT IS ORDERE~ that the Director be authorized to make an allotment for a Bituminous Program in the amount of $\$ 4,000,000$, from the 1979-1980 budget.

79-150
In ARKANSAS COUNTY on State Highway 11, Section 6, from Lodge Corner north for a total distance of 7.75 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of \$221,800, as funds become available.

Work to be done by contract.

79-151
In ASHLEY COUNTY on U. S. Highway 82, Section 8, from the junction of State Highway 81 to the junction of State Highway 52 for a distance of 2.64 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix binder course and asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 177,000$, as funds become available.

Work to be done by contract.

79-152
In BENTON COUNTY on State Highway 59, Section 1, from the junction of State Highway 68 to Gentry for a distance of 6.62 miles, the Director is authorized to level and overlay the existing roadway with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 245,500$, as funds become available.

Work to be done by contract.

79-153
In BENTON COUNTY on U. S. Highway 62, Section 2, and on State Highway 37, Section 12, from the junction of State Highway 72 to the Missouri Line for a total distance of 9.54 miles, the Director is authorized to level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 385,500$, as funds become available.

Work to be done by contract.

79-154 In BOONE COUNTY on U. S. Highway 62, Section 6, from the Carroll County Line to Francis for a distance of 6.10 miles, the Director is authorized to widen, level
and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated costof $\$ 220,000$, as funds become available.

Work to be done by contract.

79-155 In BRADLEY COUNTY on State Highway 15, Section 4, from the Cleveland County Line south and on State Highway 805, Section 1, at the State Police Headquarters for a total distance of 6.69 miles, the Director is authorized to construct a dense graded hot mix binder course and gravel shoulders on selected sections and overlay the entire surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ Z 06,900$, as funds become available.

Work to be done by contract.

79-156 In CARROLL COUNTY on U. S. Highway 62, Section 4, from Eureka Springs to Berryville for a distance of 8.76 miles, the Director is authorized to widen, level and overlay the existing surface with asAshaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 322,000$, as funds become available.

Work to be done by contract.

In CLEBURNE and INDEPENDENCE COUNTIES on State Highway 25, Sections and 4, from Concord to the junction of U. S. Highway 167 for a distance of 15.28 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 444,700$, for contract and materials, as funds become available.

Work to be done by contract and ma;ntenance forces.
79-158
In CLEVELAND COUNTY on State Highway 15, Section 5, from the Bradley County Line to Pansy for a distance of 8.60 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 265,500$, as funds become available.

Work to be done by contract.

79-159 In CONWAY and VAN BUREN COUNTIES on State Highway 9, Sections 8 and 9, from Solgohachia to Choctaw for a total distance of 25.67 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 551,000$, as funds become available.

Work to be done by contract.

In CRAWFORD COUNTY on State Highway 60, Section 8, and on Interstate 40, Section 11, frontage road from the junction of U. S. Highway 64 north for a distance of 1.22 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 24,50 \mathrm{n}$, for materials, as funds become available.

Work to be done by maintenance forces.

79-161
In CROSS, ST. FRANCIS and WOODRUFF COUNTIES on the routes and sections listed below, the Director is authorized to overlay the existing surface for a total distance of 21.50 miles with asphaltic concrete hot mix surface course as a Bettenment Project at an estimated cost of $\$ 600,000$, as funds become available.

| Route | Section | Log Mile | Log Mile |  |
| :--- | :--- | :---: | :---: | :---: |
|  |  |  |  |  |
| 193 | 1 |  | 1.05 | 3.15 |
| 306 | 1 | 0.00 | 4.75 |  |
| 306 | 2 |  | 0.00 | 14.6 |

Work to be done by contract.

79-162
In GREENE COUNTY on State Highway 1, Section 20, from Paragould north to the Clay County Line for a distance of 14.74 miles, the Director is authorized to level selected sections, overlay the existing surface with asphaltic concrete hot mix surface course and place gravel shoulders as a Betterment Project at an estimated cost of $\$ 530,950$, as funds become available.

Work to be done by contract.

In GREENE COUNTY on State Highway 141, Section 2, from Lake Frierson to the junction of State Highway 25 for a distance of 7.86 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and place gravel shoulders as a Betterment Project at an estimated cost of $\$ 280,300$, as funds become available.

Work to be done by contract.

79-164 In HEMPSTEAD and NEVADA COUNTIES on State Highway 24, Sections 3
and 4, from Blevins to Prescott, the Director is authorized to widen and overlay selected sections of the existing surface for a total distance of 10.93 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 312,500$, as funds become available.

Work to be done by contract.

In HOT SPRING COUNTY on State Highway 9, Section 4, from Malvern south to Lono, the Director is authorized to overlay selected sections for a total distance of 5.13 miles using asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 134,000$, as funds become available.

Work to be done by contract.

79-166 In JACKSON COUNTY on U. S. Highway 67, Section 14, from the Jackson County Line to the Independence County Line for a distance of 7.14 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders on selected sections as a Betterment Project at an estimated cost of $\$ 220,7 \mathrm{no}$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-167 In JACKSON COUNTY on State Highway 226, Section 1, from the junction of U. S. Highway 67 to the Craighead County Line, and on State Highway 224, Section n, from the junction of State Highway 226 to Swifton for a total distance of 8.04 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 244,700$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-168
In JEFFERSON COUNTY on State Highway 15, Section 7, from the Cleveland County Line to Pine Bluff for a distance of 12.25 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 411,400$, as funds become available.

Work to be done by contract.
79-169
In LAFAYETTE COUNTY on State Highway 29, Section 2, from Lewisville north for a distance of 7.64 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 243,000$, as funds become available.

Work to be done by contract.

79-170 In LEE COUNTY on State Highway 131, Section 1, from U. S. Highway 79 east for a distance of 9.57 miles, the Director is authorized to overlay the existing surface with hot mix asphalt stabilized base course, add a single bituminous surface treatment
and place gravel on shoulders and driveways as a Betterment Project at an estimated cost of $\$ 430,000$, as funds become available.

Work to be done by contract.

In LEE COUNTY on Highway 185, Section 0, Log Mile 0.00 to Log Mile 2.65, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 59,050$.

It is understood that this section of roadway will be included in Job No. 11952, Lee \& St. Francis Cos. Overlay (Sel. Rts. \& Secs.) which is presently under construction.

79'-172
In LOGAN COUNTY on State Highway 10, Section 2, from Mt.Magazine to the Yell County Line for a distance of 7.19 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 209,000$, as funds become available.

Work to be done by contract.

79-173
In LOGAN COUNTY on State Highway 22, Section 4, from the Yell County Line west for a distance of 4.58 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 166,200$, as funds become available.

Work to be done by contract.

79-174 In LONOKE COUNTY on State Highway 89, Section 1, from the junction of State Highway 31 to the junction of State Highway 15 and on State Highway 89, Section IS, in the City of Lonoke for a total distance of 7.15 miles, the Director is authorized to overlay the existing sruface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 214,200$, as funds become available.

Work to be done by contract.

79-175 In MISSISSIPPI COUNTY on State Highway 151, Section 2, and on State Highway 181, Section 4, from Gosnell north to the Missouri State Line for a total distance of 6.19 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 187,000$, as funds become available.

Work to be done by contract.

In OUACHITA COUNTY on State Highway 7, Section 4, from the junction of U. S. Highway 79B north and at the Cash Road Intersection on U. S. 79 for a total distance of 10.94 miles, the Director is authorized to overlay the existing surface with dense graded hot mix binder course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 468,000$, as funds become available.

Work to be done by contract.

79-177 In PERRY COUNTY on State Highway 7, Section 11, from Fourche Junction to the Garland County Line for a distance of 12.30 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 281,000$, as funds become available.

Work to be done by contract.

79-178
In PERRY COUNTY on State Highway 60, Section 1, from Toad Suck west for a distance of 1.30 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix binder course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 66,000$, as funds become available.

Work to be done by contract.

79-179
In PIKE COUNTY on State Highway 19, Section 6, from Piney Grove to Delight for a distance of 4.39 miles, the Director is authorized to widen the existing pavement with hot mix asphalt stabilized base course and overlay the entire width with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 176,000$, as funds become available.

Work to be done by contract.

79-180
In POLK COUNTY on State Highway 8, Section 1, from Mena east for a distance of 8.20 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 207,500$, as funds become available.

Work to be done by contract.

79-181 In POLK COUNTY on U. S. Highway 71, Section 8, from Cove north for a distance of 6.35 miles, the Director is authorized to overlay the existing surface with aspnaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 210,300$, as funds become available.

Work to be done by contract.

79-182
In PULASKI COUNTY on State Highway 107, Section 1, from the junction of Interstate 40 north for a distance of 0.80 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 60$, noo, as funds become available.

Work to be done by contract.

79-183
In PULASKI COUNTY on State Highway 107, Section 1, from the Little Rock Air Force Base north to the junction of State Highway 89 for a distance of 7.20 miles, tne Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 215,000$, as funds become available.

Work to be done by contract.

79-184
In SALINE COUNTY on State Highway 183, Section 1, from Hurricane Creek to Highway 5 for a distance of 3.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 103,500$, as funds become available.

Work to be done by contract.

79-185
In SALINE and GRANT COUNTIES on State Highway 35, Sections 1 and 2, from Benton to Sheridan, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 225,000$, as funds become available.

Work to be done by contract.

79-186
In SEVIER COUNTY on State Highway 41, Section 1, from Horatio to DeQueen for a distance of 6.37 miles, the Director is authorized to widen the existing pavement with hot mix asphalt stabilized base course and overlay the entire width with asphaltic concrete hot mix surface course, and in DeQueen on State Highway 70B, Section 1, to overlay 0.48 mile of the existing pavement as a Betterment Project at an estimated cost of $\$ 305,400$, as funds become available.

Work to be done by contract.

79-187
In VAN BUREN COUNTY on State Highway 9, Section 10, from Shirley to the Stone County Line for a distance of 6.03 miles, the Director is authorized to overlay
the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 135,000$, as funds become available.

Work to be done by contract.

79-188
In WASHINGTON COUNTY on State Highway 16, Section 3, from the junction of the U. S. Highway 71 bypass to the Huntsville Road for a distance of 3.60 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 148,300$, as funds become available.

Work to be done by contract.

79-189
In WHITE COUNTY on State Highway 16, Section 13, from the junction of State Highway 305 to the junction of U. S. Highway 67C for a distance of 10.17 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders on selected sections as a Betterment Project at an estimated cost of $\$ 294,700$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-190
St. Francis County, Job No. 11799, Blackfish Bayou Bridge, Corps of Engineers Contract No. DACW66-78-C-0056. The contract for the construction of Approx. 0.104 mi. of Gr., Gr. Base Crse., 9bl.Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder Crse., Asph.Conc.Hot Mix Surf.Crse., One (1) Comp.W-Beam Span Bridge (Tot. 222.33 L.F.), Erosion Control Items and Misc. Items, Highway 149, Sec. 2, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the CorDs of Engineers, U. S. Army.

Phillips County, Job No. 11938, Hwy. 85-Hwy. 2n, FAP GR-A583(3). The contract for the construction of Approx. 13.576 miles of Gr., Mr.Dr.Strs., Bank Run Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Crshd. Stone Bit. Conc. Base Crse., ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, Erosion Control Items and Misc.Items, Highway 44, Section 3, is awarded to Ford Construction Co., Dyersburg, Tenn., on their low bid of $\$ 3,468,954.97$.

79-192
St. Francis Co. , Job No.11970, L'Anauille River \& Relief And First \& Second Creek Brs., Hwy. Special Constr. Acct. (Code 996). The contract for the construction Six (6) Precast Conc. Slab Spans Brs. (Tot. Lgth. 806.25 Ft.) and Misc.Items, Highway 306, Sec. 2, is awarded to Moro, Inc., Warren, Ark., on their low bid of \$499,080.32.

79-193
Ashley County, Job No. 2851, Wilmot-West, State Job. The contract for the construction of ApDrox. 6.582 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strutures,

Cem.Stab.Base Crse., Bit.Surf.Tnmt., Erosion Control Items and Misc.Ttems, Highway 52, Sec. 1, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of \$820,284.40.

79-194
Pike County, Job No. 3833, Langley-Montgomery Co. Line, State Job. The contract for the construction of Approx. 2.519 miles of Clear. \& Grub., Gr., Mr.Dr.Strs., Gravel Base Crse., ACHM Surf.Crse., One (1) Br.Lgth.Box Culvt. (Span 26.33 Ft.), Alt. No. 1 - Two (2) RC Slab Spans Brs. (Wing End Bents) Tot. 245.00 L.F.: Alt. No. 2 - Two (2) RC Slab Span Brs. (Open End Bents) Tot. 385.00 L.F.: Erosion Control Items \& Misc.Items, Highway 369, Sec. 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low Alternate No. 1 bid of \$977,263.33.

79-195 Hempstead County, Job No. 3854, Sheppard-Emmet Interchange, FAP I-IR-301 (83)22. The contract for the construction of Approx. 14.142 miles of Underdrain Cover, Stress-Absorb. Membrane, ACHM Binder \& Surf. Crse., Bit.Plant Mix Seal, Cont. Reinf. PC Conc. Pvmt. (8" Uniform Thickness), Thermo. Pvmt. Mkg., Raised Pvmt. Mkrs., Eros. Control Items \& Misc.Items, Interstate 30, Section 12, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$6,570,980.60, subject to the concurrence of the Federal Highway Administration.

79-196 Washington Countv, Job No. 4782, Hwy. 71 South-Hwy. 71 North (Add'l. Lanes Gr. \& M.Strs.) (Fayetteville Bypass), FAP FFD-011-3(42). The contract for the construction of Approx. 4.791 miles of Gr., Mr.Dr.Structures, Extend Two (2) MultiSpan Bridge Lgth. Culvts. (Tot. Spans 91.53 Ft.), Erosion Control Items and Misc.Items, Highway 71, Sections 16 \& 17, fs awarded to D. B. Hill, Contractor, Little Rock, Arkansas, on their low bid of $\$ 1,965,581.74$, subject to the concurrence of the Federal Highway Administration.

79-197 Washington County, Job No. 4823, Stearns Rd./Hwy. 71 Signal (Fayetteville), FAP M-5090(1). The contract for furnishing and installing Traffic Signal Items, in Fayetteville, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 29,469.05$, subiect to the concurrence of the Federal Highway Administration and the City of Fayetteville.

79-198
White County, Job No. 5739, Hwy. 67-Sunnydale(Overlay), Fed. Rev. Sharing Code 995). The contract for the construction of Approx. 13.42 miles of Asph. Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 157 \& 385, Secs. 1 \& 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$390,290.04.

79-199
Pulaski County, Job No. 6no22, Hwy. 67-70 ~ Fair Park Blvd.Intersection Improvements (L.R.), FAP HHS-082-1(1). The contract for the construction of Approx. 0.360 mi. of Gr., Mr.Dr.Structures, Crshd.Stone Base Crse., Hot Mix Asph. Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crses., Conc.Curbing, Traffic Signals, Erosion Control Items and Misc.Items, in Little Rock, is awarded to Ben M. Hogan

Co., Inc., Little Rock, Ark., on their low bid of $\$ 471,850.82$, subject to the concurrence of the Federal Highway Administration.

79-200
Pulaski County, Job No. 60106, Markham St. Reconstruction, FAP M-5220(2). The contract for the construction of Approx. 0.338 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Conc.Curbing, Erosion Control Items and Misc.Items, in Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$321,311.48, subject to the concurrence of the Federal Highway Administration and the City of Little Rock.

79-201
Saline County, Job No. 60150, Haskell-Hwy. 67 (Reconstruct \& Overlay), State Job. The contract for the construction of Approx. 1.98 miles of Limited Grading, Mr.Dr.Structures, Crshd.Stone Base Course, Asph.Conc.Hot Mix Binder and Surface Courses and Misc.Items, Highwav 22q, Sec. 4, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of \$199,247.45.

79-202
Ouachita \& Calhoun Counties, Job No. 7828, Amy-Dallas Co.Line (Overlay) Southwest Tech Institute Drives and Parking, Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 6.07 miles of Dense Graded Hot Mix Binder Course, Asph.Conc. Hot Mix Surf. Course and Misc.Items, HishwaYs 7 \& 890, Sections 4 \& 8, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 284,551.78$, which was the only bid received and price considered not in excess of current market price.

79-203 - Faulkner County, Job No. 8721, Hwy. 107-Lonoke Co. Line, State Job. The contract for the construction of Approx. 4.166 miles of Clear. \& Grub., Grading, Mr.Dr.Strs., Crshd. Stone Base Crse., ACHM Surf.Crse., One (1) RC Slab Span Br. (Tot. 124.00 L.F.), Erosion Control Items and Misc.Items, HighwaY 319, Sec. 3, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of \$887,646.86.

79-204 Faulkner \& Van Buren Counties, Job No. 8744, Hwy. 65-Cleburne Co. Line, Damascus-Bee Branch \& Bee Branch-Morganton (Overlays), Fed. Rev.Sharing (Code 995). The contract for the construction of Approx. 23.98 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 25, 65 and 92, Secs. 1, 9 \& 8, and 3, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their low bid of \$598,259.75.

79-205 Faulkner Countv, Job No. 8761, Hwy. 65B Pedestrian Overpass (Conway), FAP HHS-55n3(2). The contract for Limited Grading, One (1) Continuous Steel Box Girder Span Pedestrian Overpass (Tot. 267.18 L.F.) with End Approaches (Tot. 210.nO L.F.), Erosion Control Items and Misc.Items, Highway 65B, Sec. 9, is awarded to SIMCO, Inc., North Little Rock, Ark., on their low bid of \$268,716.62, subject to the concurrence of the Federal Highway Administration and Hendrix College.

Benton County, Job No. 9613, Gravette-South, State Job. The contract for the construction of Approx. 1.682 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Bit.Plant Mix Seal, Remodel \& Widen One (I) Comp.W-Beam Spans Br.(Lgth.418.91 Ft.), nne (1) Br.Lgth.RC Box Culvt.(Span 26.18 Ft.), Fencing Items, Conc.Curb., Erosion Control Items \& Misc. Items, Highway 59, Sec. 1, is awarded to Forsgren, Inc., Fort Smith, Ark., on their low bid of $\$ 1,982,224.87$.

79-207
Boone County, Job No. 9720, Harrison-Bergman (Overlay), Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 9.33 miles of Asph.Conc.Hot Mix Surf.Crse.(Overlay), Sprinkle Treatment of Asph.Conc. Surfaces and Misc.Items, Highway 7, Sec. 20, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$364,738.87.

79-208 White County, Job No. GF-5-5, White River Access Road (Georgetown), State Job (Code 994). The contract for the construction of Approx. 0.592 mi . of Gr., Mr.Dr.Structures, C n hd.Stone Base Course, Dense Graded Hot Mix Surf. Course, Erosion Control Items and Misc.Items, County Road Numbers 911 \& 905, is awarded to B. L. Johnston, Inc., Heber Spring, AR, on their low bid of \$127,446.80

79-209
Ashley County, Job No. S-2-7, Hwy. 8-South, State Aid Job (Code 997). The contract for the construction of Aporox. 2.158 miles of Shaping Roadway Sec., Mr.Dr.Structures, Cem.Stab.Base Course, Bit.Surf.Trmt., Erosion Control Items and Misc.Items, Co. Rd. No. 34, is awarded to Deep South Const.Co.,Inc., Hamburg, Ark., on their low bid of $\$ 124,892.70$, subject to the concurrence of the Ashley County Judge.

79-210 Craighead County, Job No. F-16-3, Co. R. 47 Brs. \& Apprs. , FAP RS-2529(1). The contract for the construction of One (1) Precast Conc.Slab Spans Br. (Lgt. 81.00 Ft.) and One (1) RC Slab Spans Br. (Lgth. 75.00 Ft.), Alt. No. l; Two (2) RC Slab Spans Br. (Tot. Lgth. 156.00 Ft.), Alt. No. 2 and Misc.Items, FAS Rt.2529, is awarded to Robertson Construction Co., Poplar Bluff, Mo., on their low Alternate No. 1 bid of $\$ 115,822.80$, subiect to the concurrence of the Craighead County Judge.

79-211 Cross County, Job No. NS-19-1, Turkey Creek Culverts \& Apprs., FAP SOS0019(2). The contract for the construction of Approx. 0.340 mile of Gr., Mr. Dr.Structures, Bank Gravel Base Course for County Projects, One (1) Br.Lgth. Reinforced Conc.Box Culvt. (Span 25.50 Ft.), Erosion Control Items and Misc. Items, Co. Rd. No. 73, is awarded to Hill Bros. Const.Co., Inc., Falkner, Miss., on their low bid of $\$ 88,613.45$, subject to the concurrence of the Cross County Judge.

79-212 Garland County, Job No. F-26-1, Hwy. 270-Bear Creek, FAP RS-2460(1). The contract for the construction of Approx. 1.266 miles of Gr., Mr.Dr.Structures, Crshd.Stone Base Course, Dense Graded Hot Mix Surf.Course, Fencing Items, Painted

Pavement Markings, Signing, Erosion Control Items and Misc.Items, F.A.S. 2460, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of \$203,827.60, subject to the concurrence of the Garland County Judge.

## 79-213

Garland County Job No. F-26-2, Kelly Creek Culvert \& Approaches, FAP RS2527(1). The contract for the construction of 0.189 mile of Gr., Mr. Dr.Strs., Bank Gravel Base Crse. for County Project, One (1) Br. Lgth. Reinforced Conc.Box Culvt. (Span 34.08 Ft.), Erosion Control Items and Misc.Items, F.A.S. Route 2527, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of $\$ 95,548.95$, subject to the concurrence of the Garland County Judge.

79-214 Lincoln County, Job No. F-40-5, Little Garnett-Calhoun (Structures), FAP RS2528 (1) The contract for the construction of Approx. 0.473 mile of Gr., Mr. Dr.Structures, Bank Gravel Base CourSe for Co. Projects, One (1) Bridge Length Pipe Culvt. (Span 75 Ft.), Fencing Items, Erosion Control Items and Misc.Items, F.A.S. Route 2528, is awarded to W. H. Carder, Inc., Gould, Ark., on their low bid of $\sim 167,691.00$, subject to the concurrence of the Lincoln County Judge.

79-215 Newton County, Job No. S-51-4, Hwy. 74-South, State Aid Job (Code 997). The contract for the construction of Approx. 1.145 miles of Gr., Mr.Dr.Structures, Crshd.Stone Base Course and Misc.Items, County Road No. 24, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Newton County Judge.

79-216 Phillips County, Job No. F-54-6, Hwy. 49-Hwy. 242 (Base \& Surfacing), FAP RS-1544(1). The contraCt for the cons,truction of Approx. 2.990 miles of Bank Gravel Base CrSe. for Co. Projects, Cement Stab. Base Course, Lime Treated Subgrade, Dense Graded Hot Mix Surf.Course, Painted Pavement Marking and Misc. Items, F.A.S. Route 1544, iS awarded to Helena Contracting Co., Inc., Helena, Ark., on their bid of $\$ 236,156.65$, which was the only bid received and price considered not in excess of current market price. ThiS award is subject to the concurrence of the Phillips County Judge.

79-217 IT IS ORDERED THAT a regular meeting of the State Highway Commission be closed at 2:30 P. M., March 28, 1979.

## MINUTE ORDERS-APR., 1979

APRIL 25, 1979 PASSED
The following is the record of the proceedings of the fourth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on April 25,1979 . The following members were present:

George Kell, Chainman<br>James A. Branyan, Vice Chairman<br>David Solomon, Member<br>Patsy Thomasson, Member<br>Festus H. Martin, Jr., Member

79-218 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., April 25, 1979.

79-219 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or

| $\begin{array}{lll} \text { Job } & \text { FAP } & \\ \text { No. } & \text { No. } & \text { No. } \end{array}$ |  | C.O. <br> Job Name | Contractor Amount | Decrease in <br> Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| 11846(2) LSF-018$\$ 5,808.00$$-1(5)$ | 5 | Helena Tourist Info. | Huffman Engineer- \$ | \$112,209.00 |
|  |  |  |  |  |
|  |  | Center Bldg. | ing, Inc. |  |
| $\begin{aligned} & \text { 4707 HHS-022-1 } \\ & +950.40 \\ & \quad(29) \end{aligned}$ | 2 | Hwy. 22 Intersec.Imprvmts.(Ft.Smith) | Hardy Const.Co., 950 | 950.40 |
|  |  |  | Inc. |  |
| $\begin{aligned} & \text { 4707 HHS-022-1 } \\ & 134.30 \\ & \quad(29) \end{aligned}$ | 3 | Hwy. 22 Intersec.Im- | Hardy Const.Co., 1, | 1,115.70 |
|  |  | prvmts.(Ft.Smith) | Inc. |  |
| $\begin{gathered} 4789 \text { I-540-1(62)\& } \\ \text { F-045-1(13) } \end{gathered}$ | 2 | Okla.Line-I-40 (Signing) | LFE Corporation26,271.28 | $8+6,339.00$ |
| $\begin{aligned} & \text { 60103 MM-051-1(24) } \\ & +2,773.75 \end{aligned}$ |  | I-40 Interchg. <br> (Gr.\& Strs.) | Nineteenth Seed 1, | 1,807.50 |
|  |  | Co. |  |  |
| $\begin{aligned} & \text { 60104 MM-051-1(25) } 3 \\ & +1,701.30 \end{aligned}$ |  |  | Hwy.130-Faulkner | Lake Moro,Inc. | 2,214.90 |
|  |  | Rd.(Gr.\&Strs.) |  |  |  |



79-220
WHEREAS, the Purchasing Comnittee has awarded purchases on March 29, April 9, 16 and 23, 1979, in the amounts of \$105,875.00, \$602,292.17, \$291,299.35 and $\$ 527,825.66$, respectively, totaling $\$ 1,527,292.18$, in accordance with authority previously conveyed, all of which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-221 WHEREAS the Arkansas State Highway Commission owns land designated as Tract 312-R, Job 6873-3, Cross Street - Center Street, which was residual tract acquired in 1977 from Gulf Oil Corporation for $\$ 68,850$ and described as follows:

Part of Lots 1, 2, 3 and 4, Block 248, Original City of Little Rock, Arkansas,: more particularly described as follows

Beginning at the Southeast Corner of Lot 4, Block 248; thence North $80^{\circ} 20^{\prime} 39^{\prime \prime}$
West along the South line of said Lot 4 a distance of 110.00 feet to a point
on the proposed easterly right of way line of Chester Street; thence North $05^{\circ}$
$06^{\prime} 15$ " East along 3aid proposed right of way line a distarlce of 200.63 feet
to a point on the North line of Lot l; thence South $80^{\circ} 19^{\prime} 39$ " East along said North line a distance of 125.00 feet to a point which is the Northeast Corner of said Lot l; thence South $09^{\circ} 23^{\prime} 31^{\prime \prime}$ West along the East line of said Lots $1,2,3$ and 4 a distance of 200.0 feet to the point of beginning and containing 23,500 square feet, more or less.

WHEREAS Allen Brownlow, a tenant on the tract and assignee of Gulf's right to reacquire Tract 312-R, has requested that the tract be declared surplus and conveyed to him; and it has been deterrnined by the Chief of Right of Way that the lands are not needed for highway purposes now or in the foreseeable future.

NOW THEREFORE 3E IT RESOLVED that the entire parcel is hereby declared surplus, and the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed, retaining control of access, to Allen Brownlow for the sum of $\$ 68,850.00$.

WHEREAS, the Research Correlation Service of the Transportation Research Board collects available information resulting from research relating to transportation performed by the Federal government, state highway and transportation departments, the National Cooperative Highway Research Program, and other agencies and counties, correlates such information, prints and disseminates results thereof to the subscribing agencies and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation.

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway and Transportation Department to the Research Correlation Service for the fiscal year ending June 30, 1980, at a cost of \$27,000.00 to be paid to the National Academy of Sciences. Th;s sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR Funds.

79-223
WHEREAS, the Department's present Aero Commander aircraft has, for the past eleven years, served combination passenger/aerial photography aircraft, and

WHEREAS, the needs of the Department for more passenger and aerial photography flights are increasing yearly, frequently causing the loss of photography flights on favorable days, and

WHEREAS, a substantial savings in airplane operational costs can be achieved by using a single-engine airplane to obtain aerial photography without sacrificing imagery quality, and

WHEREAS, the Department's presently owned Wild RC 8 mapping camera has been determined to be operational for the foreseeable future and will readily retrofit into a single-engine airplane, and

WHEREAS, the presently-owned Aero Commander's flying expectancy can be increased by $50 \%$ through the purchase of an airplane for aerial photography,

NOW THEREFORE, the Highway Commission authorizes the Director to proceed with plans to purchase a single-engine, utility aircraft to be used primarily for obtaining high to low level aerial photography.

79-224 In CLARK COUNTY at Henderson State University in Arkadelphia, IT IS ORDERED that the additional drives to serve this State Institution, a length of approximately 0.86 mile as shown on the attached sketch, are hereby made a part of the

Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 874, Section 1.

79-225
In BRADLEY COUNTY at the Southeast Arkansas Human Development Center in the city of Warren IT IS ORDERED that the drives as shown on the attached sketch, a length of approximately 0.37 mile, is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 840, Section 1.

79-226
In CLEVELAND COUNTY in the vicinity of Kingsland, to provide access to the industrial site for the American Oil Distribution Center, IT IS ORDERED that a County road beginning at State Highway 189, a length of approximately 2.73 miles as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 189, Section 0.

The furnishing of right-of-way and the adjustment of utilities shall be in accordance with Commission policy.

79-227 Piggott have requested the redesignation of State Highway 1 between Jonesboro and Piggott as U. S. Highway 49; and

WHEREAS, it has been determined the redesignation would provide route continuity between Jonesboro and Plggott; and

WHEREAS, the route is functionally classified as a Minor Arterial and is on the Federal-Aid Primary System.

NOW THEREFORE, the Director is authorized to proceed with the change of Route and Section Numbers, as shown on the attached sketch, subject to approval of the United States Route Number Committee of the American Association of State Highway and Transportation Officials.

79-228
In CRAIGHEAD COUNTY, to provide additional access to the Arkansas State University at Jonesboro IT IS ORDERED that the institutional drive, a length of approximately 0.86 mile as shown on attached sketch is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 877, Section 1.

79-229
WHEREAS, the County Judge of Craighead County has by letter requested the exchange of County Roads for State Highways.
. NOW THEREFORE, IT IS ORDERED that upon issuance of the proper court order by the County Judge of Craighead County under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes be made:

To be deleted from the State Highway System:

1. State Highway 173, Section 1, from State Highway 63 to State Highway 1 Business Route.
2. State Highway 226, Section 4, from State Highway 63 to State Highway 63 Business Route.
3. State Highway 230, Section 9, from State Highway 1 west to junction of a County Road.
4. State Highway 349, Section 1, from State Highway 49 north to State Highway 226.

To be added to the State Highway System:

1. Warner Avenue from junction State Highway 1 west to Union; Union Street north to junction State Highway 1.
2. Allen Street from junction State Highway 141 east to Church Street; Church Street north to junction State Highway 141.
3. Kathleen Street from junction State Highway 63 Bypass north to State Highway 63 8usiness Route.
4. Nettleton Avenue from State Highway 1 east to junction Airport Road; Airport Road north to beginning to State Highway 351, Section 1.
5. County Road from State Highway 163 east to the beginning of State Highway 158.
6. County Road from end of State Highway 351 north to Greene County Line, all as shown on attached sketches.

This action is subject to the following conditions:

1. The city of Jonesboro will complete construction of the Turtle Creek Bridge on the Nettleton Avenue and Airport Road.
2. The Arkansas State Highway and Transportation Department will complete an overlay of ACHM on State Highway 226, Section 4.

79-230 WHEREAS, the City of Little Rock, Pulaski County, is planning to construct a convention center in the vicinity of Markham and Main Streets; and

WHEREAS, the changes in traffic volumes and patterns will necessitate the relocation of some streets in the area; and

WHEREAS, the City of Little Rock has agreed to accept the maintenance of the Main Street off ramp and the Scott Street on ramp for the Main Street Bridge.

NOW THEREFORE, IT IS ORDERED that the Main and Scott Street ramps, from the south abutment of the Main Street River Bridge, in accordance with the Supreme Court decision, is no longer a part of the State Highway System, all as shown on attached sketch.

79-231
In CLARK COUNTY on Highway 51, Section 2, at the Saline Bayou bridge and approaches (log mile 1.34) the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches.

This action is subiect to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

79-232
In CRITTENDEN COUNTY, on Highway SO, Section 3, from Highway 70 to Crawfordsville, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

WHEREAS, Section 203 of the Federal-Aid Highway Acts of 1976 and 1978 authorized funds to be appropriated for projects for the elimination of hazards of railway-highway crossingsi and

WHEREAS, the Highway 63 and Missouri Pacific railway-highway crossing in Hoxie is located within 50 feet of the intersection of Highway 63 and Highway 67; and

WHEREAS, the traffic signals at the aforementioned intersection are obsolete and not capable of proper preemption by the railroad signals.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a project to install new traffic signals and interconnection between the traffic signals and the railroad signals.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In MONROE COUNTY, on Highway 17, Section 1, from Cross Roads to Highway 79, a distance of approximately 21.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

79-235
In PHILLIPS COUNTY, on Highway 20, Section 0, from Lambrook to Elaine, a distance of approximately 8.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adiustment of utilities shall be in accordance with Highway Commission Policy.

79-236
In PHILLIPS COUNTY, on Highway 85, Section 1, from Highway 44 to Walnut Corner, a distance of approximately 9.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

79-237 In PIKE COUNTY, on Highway 301, Section 1, from Billstown to Highway 19, a distance of approxlmately 8.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

79-238
In WOODRUFF COUNTY, on Highway 145, Section 4, from Highway 269 to McCrory, a distance of approximately 14.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-~f-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

79-239
In CONWAY COUNTY on U. S. Highway 64, Section 7, at the Point Remove crossing, the old truss bridge structure was removed and replaced in 1969.

WHEREAS, the District Engineer has determined that it would no longer be feasible to re-erect this structure on State Highways; and

WHEREAS, the Conway County Judge has requested this bridge structure for use on County roads.

NOW THEREFORE, the Director is authorized to make this salvaged bridge available to Conway County for the salvage value of $\$ 175$, subject to the bridge's removal by Conway County from the location where it is now stored as designated by the District Engineer.

WHEREAS, in SEBASTIAN COUNTY at the District Four Headquarters, there is a need for repai rs to the existing roofs; and

WHEREAS, an inspection has been made, and it has been determined that the most feasible method of making these repairs is to replace the roof membrane over the shop, administration area, service station and welding shop.

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the work as a Building Project at an estimated cost of $\$ 38,000.00$.

Work to be done by contract.

79-241 In ARKANSAS COUNTY on State Highway 276, Section 1, from the junction of State Highway 1 to One Horse Store for a distance of 9.02 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 348,100$, as funds become available.

Work to be done by contract.

79-242
WHEREAS, in ASHLEY COUNTY at the Forest Echoes VocationalTechnical School it has been determined that the access drives, designated State Highway 890, Section 12, are in need of resurfacing; and

WHEREAS, Forest Echoes has determined a need for construction and resurfacing of parking areas at their facilityi and

WHEREAS, it is deemed more economical to combine the two projects into one contract; and

WHEREAS, the Department of Education and State Building Services has agreed to share the cost of construction and has approved an amount of $\$ 17,700$ to cover the cost of their portion of construction.

NOW THEREfORœ, the Director is authorized to overlay the existing drives and parking area and construct additional parking area as a contract project at an estimated cost of $\$ 27,250$, as funds become available.

In CHICOT COUNTY on State Highway 35, Section 9, from Dermott to the junction of U. S. Highway 65, and on U. S. Highway 165, Section 3, from log mile 2.47 to the junction of U. S. Highway 65 for a total distance of 11.65 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 450,600$, as funds become available.

Work to be done by contract.

79-244
In CONWAY, VAN BUREN, PERRY, AND FAULKNER COUNTIES, on the routes and sections listed below, for a total distance of 49.70 miles, the Director is authorized to construct gravel or crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 95,400$, for materials, as funds become available.

| COUNTY | ROUTE | SECTION | LOG MILE | LOG MILE |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Conway | 9 | 8 | 8.98 | 21.21 |  |  |
| Conway | 9 | 8 | 22.01 | 28.22 |  |  |
| Van Buren | 9 | 9 | 0.00 | 7.23 |  |  |
| Van Buren | 92 | 3 | 7.95 | 11.99 |  |  |
| Van Buren | 9 | 10 | 0.12 | 6.15 |  |  |
| Faulkner 25 | 1 |  | 0.00 | 12.66 |  |  |
| Perry | 60 | 1 | 0.00 |  |  | 1.30 |

Work to be done by maintenance forces.
79-245 In CLAY, CRAIGHEAD, LAWRENCE AND MISSISSIPPI COUNTIES on the routes and sections listed below, for a total distance of 36.03 miles, the Director is authorized to construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 219,800$, as funds become available.

| Route | Section | Log Mile | Log Mile |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
| 62 | 20 | 12.33 | 19.33 |
| 90 | 1 | 0.00 | 7.25 |
| 226 | 2 | 0.00 | 5.62 |
| 117 | 2 | 0.00 | 10.96 |
| 77 | 2 | 0.00 | 5.20 |

Work to be done by contract.

In CRAIGHEAD COUNTY on State Highway 226, Section 4, from the junction of U. S. Highway 63 to the junction of old U. S. Highway 63 for a distance of
1.56 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of \$28,000, for materials, as funds become available.

Work to be done by maintenance forces.

79-247
In CRAWFORD COUNTY on Interstate 40, Section 11, at the U. S. 64 Connection at Dyer Exit and on State Highway 282, Section 1, on selected sections from the junction of U. S. Highway 64 to Rudy for a total distance of 3.40 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of S69,600, for materials, as funds become available.

Work to be done by maintenance forces.

79-248
In CRAWFORD COUNTY on U. S. Highway 6~, Section 2, from Flat Rock Creek to Alma in the west bound lane for a distance of 5.57 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 197,000$, as funds become available.

Work to be done by contract.

79-249
In DALLAS COUNTY on State Highway 8, Section 7, from the junction of State Highway 9 east for a distance of 10.70 miles, the Director is authorized to overlay the existing surface with dense graded hot mix binder course and asphaltic hot mix surface course and construct gravel shoulders and on U. S. Highway 167, Section 9, from Farindale to the Grant County line for a distance of 1.41 miles to overlay the existing surface with dense graded hot mix binder course and asphaltic concrete hot mix surface course and reconstruct double bituminous surface treatment shoulders as a Betterment Project at an estimated cost of $\$ 631,100$, as funds become available.

Work to be done by contract.

79-250 In FRANKLIII COUNTY on the routes and sections listed below, for a total distance of 7.31 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 177,600$, for materials, as funds become available.

ROUTE SECTION LOG MILE LOG MILE

| 23 | 7 (Sel.Secs.) | 3.18 | 9.10 |  |
| :--- | :---: | :---: | :---: | :---: |
| 924 | 1 | 0.00 |  | 4.13 |
| 23 | 4 | 0.00 |  | 1.18 |

Work to be done by maintenance forces.

In GARLAND COUNTY on U. S. Highway 70, Section 8, from Lake Hamilton to the junction of U. S. Highway 270, for a distance of 2.94 miles, the Director is authorized to overlay the existing surface and shoulders with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 180,500$, as funds become available.

Work to be done by contract.

79-252 Highway 65, Section 9B from State Highway 25 to College Street for a distance of 2.14 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 104,000$, as funds become available.

Work to be done by contract.

79-253 In DESHA COUNTY on State Highway 1, Section 1, from McGehee north for a distance of 7.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 216,000$, as funds become available.

Work to be done by contract.

79-254 In IZARD AND FULTON COUNTIES on State Highway 223, Sections 1 and 2, from the junction of State Highway 56 to the junction of U. S. Highway 62 for a distance of 21.90 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 672,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-255
In JACKSON COUNTY on State Highway 18, Sections 1 and 1S, from the junction of U. S. Highway 67 to the Poinsett County line for a total distance of 14.16 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 421,700$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-256
In JOHNSON COUNTY on State Highway 194, Section 1, from the Junction of U. S. Highway 64 to the junction of Interstate 40 for a distance of 8.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix
surface course as a Betterment Project at an estimated cost of $\$ 210,000$, as funds become available.

Work to be done by contract.

79-257
In LAWRENCE COUNTY on State Highway 115, Section 2, from the Sharp County line to Imboden for a distance of 17.92 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and place gravel shoulders as a Betterment Project at an estimated cost of $\$ 576,200$, as funds become available.

Work to be done by contract.

79-258
In JACKSON COUNTY on U. S. Highway 67, Section 17, from the White River Bridge to the north city limits of Diaz for a distance of 4.88 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 276,800$, as funds become available.

Work to be done by contract.

In JACKSON COUNTY on U. S. Highway 67, Section 17, from Campbell Station to the Lawrence County line, the Director is authorized to restore and resurface 6.70 miles of selected sections of surface and shoulders with asphaltic concrete hot mix surface course at an estimated cost of $\$ 362,500$, as funds become available.

Work to be done by contract.

79-260
In LINCOLN COUNTY on State Highway 11, Section 2, from Star City south, and on State Highway 114, Section 1, from Star City west for a total distance of 6.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 175,140$, as funds become available.

Work to be done by contract.

In LONOKE COUNTY on State Hlghway 367, Section 14, from the junction of State Highway 5 north to Cabot for a distance of 3.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 119,200$, as funds become available.

Work to be done by contract.

In LOGAN COUNTY on State Highway 10, Section 2, from Booneville east to the junction of State Highway 116 for a distance of 1.01 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of \$23,500, for materials, as funds become available.

Work to be done by maintenance forces.

79-263
In LITTLE RIVER COUNTY on State Highway 108, Section 2, and on State Highway 234, Section 1, from Foreman to Wilton for a total distance of 15.94 miles, the Director is authorized to overlay the existing surface with dense graded hot mix surface course as a Bettenment Project at an estimated cost of $\$ 553,000$, as funds become available.

Work to be done by contract.

79-264
In MISSISSIPPI COUNTY on the routes and sections listed below, the Director is authorized to overlay the existing pavement for a total distance of 21.72 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 651,100$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 158 | 1 | 5.37 | 14.80 |
| 181 | 1 | 0.00 | 6.08 |
| 181 | 2 | 4.02 | 10.23 |

Work to be done by contract.

In MONROE COUNTY on U. S. Highway 70, Section 17, State Highway 238, Section 1, and on State Highway 238, Section IS, from the Lee County line to Brinkley for a total distance of 10.95 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 360,000$, as funds become available.

Work to be done by contract.

In MONTGOMERY COUNTY on U. S. Highway 270, Section 4, from Mount Ida to the Garland County line for a distance of 14.16 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 537,000$, as funds become available.

Work to be done by contract.

In NEVADA COUNTY on State Highway 19, Section 3, and on State Highway 4, Section 7, from the Columbia County line to Rosston for a distance of 11.40 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 415,300$, as funds become available.

Work to be done by contract.

In MARION AND BAXTER COUNTIES on State Highway 178, Sections 1 and 2, from Bull Shoals to Midway for a distance of 11.11 miles, the Director is authorized to widen, level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 438,000$, as funds become available.

Work to be done by contract.

79-269
In NEWTON COUNTY on State Highway 7, Section 17, from the Pope County Line to the junction of State Highway 16 for a distance of 13.52 miles, the Director is authorized to level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 423,500$, as funds become available.

Work to be done by contract.

79-270
In POPE COUNTY on State Highway 7, Section 15, from the south city limits of Dover to the junction of State Highway 27 for a distance of 0.54 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of S16,000, as funds become available.

Work to be done by contract.

In POPE COUNTY on State H;ghway 105, Section 1, from the junction of State Highway 247 to the junction of State Highway 124 for a distance of 9.24 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 197,000$, as funds become available.

Work to be done by contract.

79-272
In PRAIRIE COUNTY on State Highway 11, Sections 8 and 8Y, from U. S. Highway 70 south for a distance of 7.11 miles, the Director is authorized to overlay the existing surface and shoulders with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 296,600$, as funds become available.

Work to be done by contract.

79-273 Des Arc for a total distance of 2.12 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ \varnothing 9,000$, as funds become available. --

Work to be done by contract.

79-274
In PULASKI COUNTY on State Highway 5, Section 9, from the Saline County line to Colonel Glenn Road for a distance of 5.65 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 186,500$, as funds become available.

Work to be done by contract.

79-275
In PULASKI COUNTY on State Highway 300, Section 2, from Roland to the junction of State Highway 10, the Director is authorized to level and overlay selected sections for a total distance of 7.34 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 214,500$, as funds become available.

Work to be done by contract.

79-276
In ST. FRANCIS COUNTY on State Highway 890, Section 6, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 16,000$.

It is understood that this section of roadway will be included in Job No. 11953, Hwy. 1 Overlay (Forrest City) which is presently under construction.

79-277
In SCOTT COUNTY on U. S. Highway 71, Section 10, on the Waldron Bypass, the Director is authorized to overlay 3.73 miles of selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 129,000$, as funds become available.

Work to be done by contract.

79-278 In SCOTT COUNTY on State Highway 80, Section 0, from the junction of State Highway 248 to the junction of U. S. Highway 71-B and on State Highway 80, Section 1, on selected sections, from the Yell County line west for a total distance of 3.38 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 76,000$, for materials, as funds become available.

Work to be done by maintenance forces.

In SEVIER COUNTY on U. S. Highway 71, Section 5, from the junction of State Highway 27 N to Lockesburg for a distance of 9.28 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 368,400$, as funds become available.

Work to be done by contract.

79-280
In UNION COUNTY on U. S. Highway 167, Section 1, from the south city limits of El Dorado north for a distance of 5.31 miles, and on U. S. Highway 167, Section 2, from Calion south for a distance of 7.50 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and reconstruct double bituminous surface treatment shoulders as a Betterment Project at an estimated cost of $\$ 676,000$, as funds become avail.able.

Work to be done by contract.

In VAN BUREN COUNTY on State Highway 980, Section 40, at the access road to the Clinton Airport for a distance of 0.18 mile, the Director is authorized to construct grading, minor drainage structures, erosion control items, base and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 12,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-282
In WASHINGTON COUNTY on State Highway 68, Section IN, from the junction of U. S. Highway 71 east to the railroad and on State Highway 68, Section 1, on selected sections from Sonora east to the Madison County line for a total distance of 3.59 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of \$93,000, for materials, as funds become available.

Work to be done by maintenance forces.

79-283
In WOODRUFF COUNTY on State Highway 17, Section 4, from Cotton Plant to U. S. Highway 64 for a distance of 21.40 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 600,000$, as funds become available.

Work to be done by contract.

In YELL COUNTY on State Highway 7, Section 13, from Dardanelle south for a distance of 5.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 115,000$, as funds become available.

Work to be done by contract.

79-285
In YELL COUNTY on State Highway 10, Section 4, from Ola to Birta for a distance of 5.16 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 119,000$, as funds become available.

Work to be done by contract.

79-286
In YELL COUNTY on State Highway 27, Section 9, from the junction of State Highway 10 to the junction of State Highway 80 for a distance of 1.04 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 29,000$, as funds become available.

Work to be done by contract.

79-287
In YELL COUNTY on State Highway 80, Section 2, from Danville west for a distance of 10.00 miles the Director is authorized to overlay theexisting surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 232,000$, as funds become available.

Work to be done by contract.

79-288
Cross, St. Francis \& Woodruff Counties, Job No. 11976, Hunter-Colt \& Hwy. 284-South (Overlay), State Job. The contract for the construction of approximately 21.50 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highways 193 \& 306, Sections 1, 1 \& 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 629,642.09$.

79-289
Lee County, Job No. 11977, Hwy. 79-East (Reconst.), State Job. The contract for the construction of approximately 9.57 miles of Bank Run Gravel Base Course, Hot Mix Asph. Stab. Base Course, Single Bituminous Surface Treatment and M;sc. Items, Hiqhway 131, Section 1, is awarded to Helena Contracting Co., Inc., Helena, Ark., on their low bid of \$489,485.65.

79-290
Arkansas County, Job No. 2904, Stuttgart-South (Overlay Sel.Secs.), State Job. The contract for the construction of Approx. 7.75 miles of Gravel Surface Course (Shoulders), AsphaltiG ConcHot Mix Surf.Course (Overlay) and Misc.Items, HighwaY

11, Section 6, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 221,337.90$ which was the only bid received and price considered not in excess of current market price.

Ashley County, Job No. 2905, Highway 81-North (Overlay), State Job. The contract for the construction of Approx. 2.64 miles of Gravel Surf.Course (Shoulders), Asph.Conc.Hot Mix Binder Course, Asph.Con. Hot Mix Surf.Course (Overlay) and Misc.Items, Hi~hway 82, Section 8, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their bid of $\$ 184,702.62$, which was the only bid received and price considered not in excess of current market price.

79-292
Cleveland County, Job No. 2906, Bradley Co. Line-Pansy (Overlay), State Job. The contract for the construction of Approx. 8.60 miles of Gravel Surface Course (Shoulders), Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, Highway 15, Section 5, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$244,401.62.

Jefferson County, Job No. 2907, Cleveland Co. Line-Pine Bluff (Overlay), State Job. The contract for the construction of Approx. 12.25 miles of Gravel Surf.Course (Shoulders), Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 15, Section 7, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Ark., on their low bid of \$387,627.44.

79-294
Hempstead County, Job No. 3825, Water Creek \& Mud Creek Culverts \& Apprs., State Job. The contract for the construction of Approx. 0.603 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl.Bit. Surf.Trmt., ACHM Binder \& Surf.Crses., Two (2) Multi-Span Br. Lgth.Culvts.(Tot. SDans 71.58 Ft.), Erosion Control Items and Misc.Items, Highway 73, Section 2, is awarded to Calvin Carter Const.Co., Inc., and Southland Const.Co., Texarkana, Texas, on their low bid of \$442,201.37.

79-295
Hem~stead County, Job No. 3861, Caney Creek-I-30 (Widen \& Overlay), State Job. The contract for the construction of Approx. 1.45 miles of Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 4, Section 5, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 152,197.50$.

79-296 HemDstead \& Nevada Counties, Job No. 3862, Blevins-Prescott (Overlay) Sel.Secs.), State Job. The contract for the construction of Approx. 10.93 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 24, Sections 3 \& 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$389,250.05.

Pike County, Job No. 3863, Piney Grove-Delight(Overlay), State Job. The contract for the consturction of Approx. 4.39 miles of Hot Mix Asph.Stab. Base Course, Asph.Conc.Hot Mix Surf.Course(Overlay) and Misc.Items, Highwav 19, Section 6, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 239,464.00$.

79-298
Sevier County, Job No. 3864, Horatio-DeQueen (Overlay), State Job. The contract for the construction of Approx. 6.85 miles of Hot Mix Asph.Stab. Base Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 41 \& 70B, Sections 1 \& 1, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of \$348,126.30.

79-299
Washington County, Job No. 4702, Fayetteville Loop-Hwy.62, State Job. The contract for the construction of Approx. 1.980 miles of Gr., Mr.Dr.Structures, Hot Mix Asph.Stab.Base Course, Stress-Absorbing Membrane, Asph.Conc.Hot Mix Binder and Surf.Courses, Retain and Widen One (1) RC Slab Spans Br. (Lgth. 118.00 Ft.), Conc.Curb., Traf.Signal Items, Erosion Control Items and Misc. Items, Highway 71B, Section 16, is awarded to McClinton-Anchor Company, Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their low bid of \$2,589,054.28.

79-300 Logan Countv, Job No. 4838, Magazine-Yell Co.Line (Overlay),State Job. The contract for the construction of Approx. 7.19 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 10, Section 2, is awarded to Phoenix Construction Co., Inc., Fort Smith, Ark., on their low bid of \$210,280.n3.

79-301
Logan County, Job No. 4839, Yell Co. Line-West (Overlay), State Job. The contract for the construction of Approx. 4.58 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 22, Section 4, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of \$129,380.60.

79-302
Polk County, Job No. 4840, Mena-East (Overlay), State Job. The contract for the construction of Approx. 8.20 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 8, Section 1, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 241,036.25$, which was the only bid received and price considered not in excess of current market price.

79-303
Polk County, Job No. 4841, Cove-North (Overlay), State Job. The contract for the construction of Approx. 6.35 miles of Asph.Conc.Hot Mix Surf. Course (Overlay) and Misc.Items, Highway 71, Section 8, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 248,800.23$, which was the only bid received and price considered not in excess of current market price.

Washington County, Job No. 4843, Hwy. 71 Bypass-Huntsville Rd.(Overlay), State Job. The contract for the construction of Anprox. 3.60 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 16, Sec.3, is awarded to McClinton-Anchor Co.,Div.of Ashland-Warren,Inc.,Fayetteville,Ark., on their bid of $\$ 160,159.76$ which was the only bid received and price considered not in excess of current market price.

79-305
Cleburne \& Independence Counties, Job No. 5746, Concord-Hwy. 167 (Overlay), State Job. The contract for the construction of Approx. 15.28 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 25, Sections 3 \& 4, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 427,698.30$.

79-306
Jackson County, Job No. 5747, White Co. Line-Olyphant (Overlay), State Job. The contract for the construction of Approx. 7.14 miles of Asph. Con.Hot Mix. Surf.Course (Overlay) and Misc.Items, Highway 67, Sec. 14, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of \$244,999.58.

79-307 Jackson Count~, Job No. 5748, Hwy. 67-Craighead Co.Line (Overlay), State Job. The contract for the construction of Approx. 8.04 miles of Asph. Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 226 \& 224, Sections 1 \& O, is awarded to Atlas Asphalt, Inc., Jonesboro, Ark., on their low bid of \$230,773.90.

79-308
White County, Job No. 5749, Hwy. 305-Searcy (Overlay), State Job. The contract for the construction of Approx. 10.17 miles of Asph.Conc.Hot Mix Surf. Course (Overlay) and Misc.Items, Highwav 16, Section 13, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 298,054.30$.

79-309
Pulaski County, Job No. 60113, Shackleford Rd.Improvements (Little Rock), FAP M-5258(2). The contract for the construction of Approx. 0.380 mile of Gr., Mr.Dr.Strs.,Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crse., Conc.Walks, Conc.Curbing, Pvmt.Markings, Traffic Signal Items, Erosion Control Items and Misc.Items, in Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 599,266.63$, subject to the concurrence of the Federal Highway Administration and the City of Little Rock.

79-310 Garland County, Job No. 60115, Gulpha Creek-Wilson Springs Road, State Job. The contract for the construction of Approx. 3.698 miles of Gr., Mr. Dr.Structures, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crse., One (1) Comp.W-Beam Spans Br. (Lgth. 242.01 Ft.), One (1) Comp.Plate Girder Spans Br. (Lgth.322.94 Ft.), Guard Rail, Conc.Curbing, Eros.Control Items and Misc.Items, Highway 270, Section 6, is awarded to Mid-State Const. Co., Malvern, Ark., on their low bid of $\$ 5,952,050.11$.

Hot Spring County, Job No. 60167, Malvern-South (Overlay Sel.Secs.), State Job. The contract for the construction of Approx. 5.13 miles of Asph. Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 9, Sec. 4, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 171,006.36$.

79-312
Pulaski County, Job No. 60171, I-40-North (Overlay), State Job. The contract for the construction of Approx. 0.80 mile of Asph.Conc.Hot Mix Surf.Course(Overlay) and Misc.Items, Highway 107, Sec. 1, is awarded to APT Const.Co., N.Little Rock, Ark., on their low bid of \$66,741.70.

79-313
Saline County, Job No. 60174, Hurricane Creek-Hwy. 5 (Overlay), State Job. The contract for the construction of Approx. 3.10 miles of Asph. Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highwav 183, Sec.l, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$118,048.37.

79-314
Pulaski County, Job No. 60175, L.R.A.F.B.-Hwy. 89 (Overlay), State Job. The contract for the construction of Approx. 7.20 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highwav 107, Sec. 1, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$241,643.98.

79-315 Lonoke County, Job No. 60176, Hwy. 31-Hwy. 15 (Overlay), State Job. The contract for the construction of Approx. 7.15 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 89, Sections $1 \&$ lS, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$246,045.43.

79-316 Saline \& Grant Counties, Job No. 6nl77, Sheridan-Benton (Overlay Sel. Secs.), State Job. The contract for the construction of Approx. 8.20 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 35, Sections 1 \& 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$237,035.18.

79-317 Union County, Job No. 7706, S. West Ave.-Garland Ave.Gr. \& Strs., FAP F-010-1(29). The contract for the construction of Approx. 2.978 mis. of Clear.\& Grub., Gr., Mr.Dr.Strs., Gravel Bse.Crse., HM Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., One(l)Multi-Span Br.Lgth.Box Culvt.(Sp. 41.37 Ft.), Two (2) Cont.WBeam Span Br.(Tot. 412.34 L.F.), Four(4) Comp.W-Beam \& Comp.Pl. Grdr.Span Br.(Tot. 2931.30 L.F.), Four (4) Cont.Pl.Grdr., Unit Span Br. (Tot. 1065.00 L.F.), Fencing, Eros.Control Items \& Misc.Items, Highway 82, Sec. 5, is awarded to Thomco, Inc., N.Little Rock, Ark., and McGeorge Contracting Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 11,548,528.17$, subject to the concurrence of the Federal Highway Administration.

79-318 Bradley County, Job No. 7838, Cleveland Co. Line-South \& Misc. (Overlay \& Gravel Shldrs., Sel.Secs.), State Job. The contract for the construction of Approx. 6.69
miles of Gr.Surf.Crse.(Shldrs.), Dense Gr.Hot Mix Binder Crse., Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 15 \& 805, Sections 4 \& 1, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$215,314.80.

79-319
Lafayette County, Job No. 7839, Lewisville-Palm (Overlay), State Job. The contract for the construction of Approx. 7.64 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 29, Sec. 2, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$270,333.78.

79-320
Ouachita County, Job No. 7840, Camden-Amy (Overlay), State Job. The contract for the construction of Approx. 10.94 mis.of Dense Gr.Hot Mix Binder Crse.,Asph.Conc.Hot Mix Surf.Crse.(Overlay) and Misc.Items, Highway 7, Sec.4, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of \$456,129.75, which was the only bid received and price considered not in excess of current market price.

Columbia County, Job No. 7841, Louisiana Line-Nations Creek (Surface Recycling), State Job. The contract for the construction of Approx. 16.18 mis. of Milling and Stockpiling, Processing and Recycling Asph.Conc.Hot Mix Surf. Course and Misc.Items, Highway 79, Sec. 1, was not awarded; one bid only received; rejected; considered too high

79-322 Johnson County, Job No. 8728, Big Piney Rec. Area-Hwy.315, State Job. The contract for the construction of Approx. 5.653 miles of Gr., Mr.Dr.Structures, Crshd.Stone Base Crse., Asph.Conc.Hot Mix Surf.Crse., Erosion Control Items and Misc.Items, Highway 359, Sec. 1, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of $\$ 894,359.65$.

79-323
Conway \& Van Buren Counties, Job No. 8765, Solgohachia-Choctaw (Overlay), State Job. The contract for the construction of Approx. 25.67 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 9, Secs. 8 \& 9, ;s awarded to Conway Asphalt Co., Inc., Conway, Ark., on their low bid of \$586,638.00.

79-324 Perry County, Job No. 8766, Garland Co. Line-North (Overlay), State Job. The contract for the construction of Approx. 12.30 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 7, Section 11, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 347,768.27$.

79-325
Perry County, Job No. 8767, Toad Suck-West (Overlay), State Job. The contract for the construction of Approx. 1.30 miles of Asph.Conc.Hot Mix Binder Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 60, Section 1, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their bid of
$\$ 78,825.20$, which was the only bid received and price considered not in excess of current market price.

79-326
Van Buren County, Job No. 8768, Shirley-Stone Co. Line (Overlay), State Job. The contract for the construction of Approx. 6.03 miles of Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 9, Sec. 10, is awarded Conway Asphalt Co., Inc., Conway, Ark., on their low bid of $\$ 167,849.80$.

79-327 Marion County, Job No. 9698, Fallen Ash Creek Brs. \& Apprs.,State Job. The contract for the construction of Approx. 0.181 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Surf.Crse., Widen \& Remodel Two (2) Reinf.Conc.Deck Girder Spans Br.(Tot. Lgth. 243.00 Ft.), Erosion Control Items and Misc.Items, Highway 62, Sec. 9, is awarded to H. W. Jones Const.Co., Pruitt, Ark., on their bid of $\$ 438,289.80$, which was the only bid received and price considered not in excess of current market price.

Benton County, Job No. 9733, Hwy. 72-Mo. State Line (Overlay) State Job. The contract for the construction of Approx. 9.54 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 62 \& 37, Secs. 2 \& 12, is awarded to McClinton-Anchor Company, Div.of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 448,262.47$, which was the only bid received and price considered not in excess of current market price.

Benton County, Job No. 9734, Hwy. 68-Gentry (Overlay), State Job. The contract for the construction of Approx. 6.62 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 59, Sec. 1, is awarded to McClinton-Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of \$294,618.69, which was the only bid received and price considered not in excess of current market price.

79-330
Boone County, Job No. 9735, Carroll Co. Line-Francis (Overlay), State Job. The contract for the construction of Approx. 6.10 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 62, Section 6, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 259,076.84$, which was the only bid received and price considered not in excess of current market price.

79-331 Carroll County, Job No. 9736, Eureka Springs-East (Overlay), State Job. The contract for the construction of Approx. 8.76 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 62, Sec. 4, is awarded to Hamilton-Patten Const.Co., Inc., Mt.Vernon, Mo., on their bid of $\$ 374,627.60$, which was the only bid received and price considered not in excess of current market price.

79-332
Craighead County, Job No. 10729, Jonesboro-Farville, State Job. The contract for the construction of Approx. 4.204 mis. of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crse., Fencing Items,

Conc.Curbing, Traffic Signals and Misc.Items, Highway 1, Sec. 18, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$2,863,718.25.

79-333
Randolph County, Job No. 10938, Maynard-East, State Job. The contract for the construction of Approx. 8.096 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., ACHM Surf.Crse., Const.One (1) Reinf.Conc.Slab Spans Br. (Tot. 90.00 L.F.), One (1) MultiSpan Br.Lgth.Culvt. (Tot.Span 54.17 Ft.), Erosion Control Items and Misc.Items, Highway 328, Sec. 1, was not awarded, all bids rejected; considered too high.

79-334
Greene County, Job No. 10999, Crowleys Ridge State Park Drives (Sel.Sec.Overlay), State Job. The contract for the construction of Approx. 2.13 mis. of Asph.Conc.Hot Mix Surf.Crse.(Overlay) and Misc.Items,Highway 600, Sec. 6, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark. on their low bid of $\$ 50,558.30$.

79-335 Lawrence County, Job No. 100000, Lake Charles State Park Drives (Sel. Sec.Overlay), State Job. The contract for the construction of Approx. 2.00 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 600, Sec. 15, is awarded to Butler County Asphalt Co., College City, Ark., on their low bid of \$71,186.40.

79-336
Greene County Job No. 100003, Hwy. 25-South (Overlay), State Job. The contract for the construction of Approx. 7.86 miles of Bank Gravel Base Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 141, Sec. 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$324,920.49.

79-337
Greene County, Job ~o. 100004, Paragould-North (Overlay), State Job. The contract for the construction of Approx. 14.74 miles of Bank Gravel Base Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 1, Sec. 20, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark., on their low bid of \$547,852.00.

79-338
Mississippi County, Job No. 100005, Gosnell-North \& Northwest (Overlay), State Job. The contract for the construction of Approx. 6.19 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 151 \& 181, Secs. 2 \& 4, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark., on their bid of \$196,233.70, which was the only bid received and price considered not in excess of current market price.

79-339
Benton, Columbia, Hempstead, Lafayette, Little River, Miller, Polk, Scott, Sebastian \& Sevier Counties, Job No. 1517, Railroad Crossing Signs (K.C.S.) Statewide, FAP RRO-00S(4)\& RRP-OOOS(4). The contract for installing RailHighway Crossing Protective Devices, Statewide, is awarded to Atwood Fence Co.,

Inc., Kosciusko, Miss., on their low bid of $\$ 18,869.00$, subject to the concurrence of the Federal Highway Administration and the Kansas City Southern Railway System.

79-340
Cleburne, Fulton, Independence, Izard, Jackson Sharp, Stone, White, Conway, Faulkner, Johnson, Perry, Pope, Van Buren \& Yell Counties, Job No. 1526, Pavement Edge Marking (Phase I) (Dists. 5 \& 8), FAP PMS-OOOS(015). The contract for Painting Reflectorized Pavement Edge Marking and Misc.Items, Various Routes in Districts 5 \& 8, is awarded to Airport Markings, Inc., Alexandria, Va., on their low bid of $\$ 268,383.42$, subject to the concurrence of the Federal Highway Administration.

79-341
Howard County, Job No. F-31-2, Muddy Fork Creek Br. \& Apprs., FAP RS2011(1). The contract for the construction of Approx. 0.359 mile of Gr., Mr.Dr.Structures, Bank Gravel Bse.Course, Dense Graded Hot Mix Surf. Course, One (1) Reinf.Conc.Slab Spans Br. (Lgth. 140.00 Ft.), Erosion Control Items and Misc.Items, FAS Rt. 2011, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of $\$ 239,782.50$, subject to the concurrence of the Howard County Judge.

79-342
Mississippi County Job No. S-47-12, I-55-Hwy. 239 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.90 mile of Reconstructed Base Course, Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surf.Course and Misc.Items, Co. Rd. No. 293, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark., on their bid of $\$ 55,703.50$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Mississippi County Judge.

79-343
Pulaski County, Job No. BR-60-1, Fourche Ck.Br. \& Apprs., FAP BRO0060(4). The contract for the construction of Approx. 0.137 mi. of Gr., Mr.Dr. Strs., Crshd.Stone Base Crse., Bit.Surf.Trmt., Asph.Conc.Hot Mix Surf.Crse., One (1) Composite W-beam Spans Br. (Lgth. 202.42 Ft.), Erosion Control Items and Misc.Items, on the Fourche Creek Bridge, is awarded to Joyner-Cranford-Burke Const.Co., Little Rock, Ark., on their low bid of $\$ 353,126.51$, subject to the concurrence of the Pulaski County Judge.

79-344
Searcy County, Job No.-S-64-6, Searcy County Overlay (Sel.Secs.), State Aid Job (Code 997). The contract for the construction of Approx. 5.6 miles of Shaping Ditches, Mr.Dr.Structures, Reconst.Base CrSe., Crshd.Stone Base CrSe., Asph.Conc.Hot Mix Surf.Crse., and Misc.Items, Co.Rd.Nos. 47 \& 52, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their bid of $\$ 185,350.30$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Searcy County Judge.

79-345 Stone County Job No. F-69-1, Roasting Ear Creek-Hwy. 14, FAP RS-2455 (1). The contract for the construction of Approx. 3.011 mis. of Clearing, Grubbing, Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., One (1) Br.Lgth. Arch Pipe Culvt. (Span 24.25 Ft.), Fencing Items, Erosion Control Items and Misc. Items, FAS Route 2455, is
awarded to B. L. Johnston, Inc., Heber Springs, Ark., on their low bid of \$455,963.25, subject to the concurrence of the Stone County Judge.

79-346 IT IS ORDERED that a regular meeting of the State Highway Commission be closed at 3:00 P. M., April 25, 1979.

MINUTE ORDERS-MAY, 1979
May 23, 1979 PASSED

The following is the record of the proceedings of the fifth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on May 23, 1979. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
David Solomon, Member
Patsy Thomasson, Member
Festus H. Martin, Jr., Member

79-347 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., May 23, 1979.

79-348 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement fonm on behalf of the Commission.

Increase or


79-349 WHEREAS, the Purchasing Committee has awarded purchases on April 27, May 7, 10, 14 and 21, 1979, in the amounts of $\$ 28,950.01, \$ 361,799.57$, $\$ 1,354,285.46, \$ 39,299.10$ and $\$ 365,901.83$, respectively, totaling $\$ 2,150,235.97$, in accordance with authority previously conveyed, all of which have been documented by
official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-350 WHEREAS, request was made by the Assistant to the Director to the Office of State Purchasing for the purchase of 102 trucks, and

WHEREAS, bids were received by the Office of State Purchasing under Bid Reference SF-79-1 392, and

WHEREAS, the Highway and Transportation Department Purchasing Committee on May 10, 1979, reviewed bids received and made awards for the purchase of the 102 trucks to the low bid meeting Arkansas Highway \& Transportation Department specifications in the total amount of $\$ 1 ; 354,285.46$, with the awards being made as specified below,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars and the Director is authorized to proceed with the outright sale of the used trucks.
$\begin{array}{ll}\text { Item } 1 \text { - } & \text { Tree (3) 3/4 Ton Cab \& Chassis, AHTD Spec. 78-79 N.E. } \\ & \text { No. 64-58, award to Smart Chevrolet Co., Pine Bluff, } \\ \text { for furnishing } 1979 \text { Chevrolet CC20903 at } \$ 5,172.00 \text { each. } \\ & \text { Total for } 3\end{array}$
Item 2 - Nine (9) 3/4 Ton Crew Cab Pickup, AHTD Spec. 78-79 N.E. No.59, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1979 Chevrolet CC20943 at $\$ 6,201.00$ each. Total for 9 55,809.00

Nine 3 - $\quad$ Three (3) 1 Ton Cab \& Chassis, AUTD Spec. 78-79 N.E. No. 64-60, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1979 Chevrolet CC31003 at \$5,715.00 each. Total for $3 \quad 17,145.00$

Item 4 - Three (3) 1 Ton Cab \& Chassis, AHTD Spec. 78-79 N.E. No. 64-75, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1979 Chevrolet CC31003 at $\$ 5,849.00$ each. Total for $3 \quad 17,547.00$

Item 5 - Two (2) Cab \& Chassis, 24,000\# GVWR, 84" CA, AHTD Spec. 78-79 N.E. No. 64-61, award to International Harvester Co., Little Rock, for furnishing 1979 IH1724 at $\$ 10,156.81$ each.
Total for 2 20,313.62

Item 6 - $\quad$ Two (2) Crew Cab \& Chassis, 24,000i5 GVWR, 84" CA, AHTD Spec. 78-79 N.E. No. 64-73, award to International

Harvester Co., Little Rock, for furnishing 1979 IH1724 at \$12,424.94 each.
Total for 2 24,849.88
Item 7 - Fourteen (14) Cab \& Chassis, 25s500~ GVWR, 72" CA, Gas, Man.Trans., AHTD Spec. 78-79 N.E. No. 64-62, award to International Harvester Co., Little Rock, for furnishing 1979 IH1724 at $\$ 10,724.28$ each.
Total for 14
150,139.92
Item 8 - $\quad$ Seventeen (17) Cab \& Chassis, 25,500~ GVWR, 72" CA, Die., Man.Trans., AHTD Spec. 78-79 N.E. No. 64-62A, award to International Harvester Co., Little Rock, for furnishing 1979 IH1854 at \$14,234.14 each.
Total for 17
241,980.38
Item 9 - Fifteen (15) Cab \& Chassis, 25,500\# GVWR, 72" CA, Gas, Auto.Trans.,AHTD Spec. 78-79 N.E. No. 64-63, award to Dumas Motor Co., Dumas, for furnishing 1979 Ford F800 at $\$ 11,762.86$ each. Total for is \$ 176,442.90

Item 10 - Thirteen (13) Cab \& Chassis, 25,500\# GVWR, 72" CA, Die., Auto.Trans., AHTD Spec. 78-79 N.E. No. 64-63A, award to International Harvester Co., Little Rock for furnishing 1979 IH1854 at \$15,013.65 each.
Total for 13 - 195,177.45
Item 11 - Five (5) Cab \& Chassis, 25,500\# GVWR, 102" CA, AHTD Spec.
78-79 N.E. No. 64-64, award to International Harvester
Co., Little Rock, for furnishing 1979 IH1724 at \$10,797.02 each.
Total for 5
53,985.10
Item 12 - One (1) Cab \& Chassis, 27,500\# GVWR, 102" CA, AHTD Spec.
78-79 N.E. No. 64-65, award to International Harvester Co., Little Rock, for furnishing 1979 IH1724.

Item 13 - One (1) Tilt Cab \& Chassis, 27,50~\# GVWR, 120" CA, AHTD Spec. 78-79 N.E. No. 64-66, award to International Harvester Co., Little Rock, for furnishing 1979 IHCO 1710. 13,389.10

Item 14 - Eight (8) Cab \& Chassis, 43,000\# GVWR, Tandem Axle, Man. Trans., AHTD Spec. 78-79 N.E. No. 64-67, award to International Harvester Co., Little Rock, for furnishing 1979 IHF1954 at $\$ 24,769.78$ each.
Total for 8
198,158.24
Item 15 - Five (5) Cab \& Chassis, 43,000\#-GVWR, Tandem Axle, Auto. Trans., AHTD Spec. 78-79 N.E. No. 64-68, award to

International Harvester Co., Little Rock, for furnishing 1979 IHF1954 at S26,090.04 each. Total for 5

Item 16 - One (i) Tractor Truck, AHTD Spec. 78-79 N.E. No. 64-69, award to Dumas Motor Co., Dumas for furnishing 1979 Ford LNT-9000.

WHEREAS, the Arkansas State Highway Commission on August 1, 1966 acquired from the City of Little Rock for $\$ 1.00$ Lots 1, 2 and 3 in Block 79 of the Original City of Little Rock for Job 6429, La Harpe Boulevard which was thereafter used as right of way for the Louisiana Street off-ramp, and

WHEREAS, the City has advised the Commission that it will close theLouisiana Street off-ramp and has requested since the property will no longer be needed for highway purposes the Commission reconvey to it Part of Lots 1,2 and 3, Block 79 needed for development of a new convention center complex, which property is described as follows: Part of Lots 1, 2 and 3, Block 79 of the original City of Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southeast corner of Lot 1, Block 79; thence North $89^{\circ} 43^{\prime} 52^{\prime \prime}$ West along the South line of Lots 1, 2 and 3 a distance of 150.03 feet to the Southwest corner of Lot \#3; thence North 0ø 13' 50",East along the West line of Lot \#3 a distance of 140.02 feet to the Northwest corner of Lot 3; thence South $89^{\circ} 43^{\prime} 52^{\prime \prime}$ East along the North line of Lot ff3 a distance of 32.69 feet to a point; thence South $78^{\circ} 57^{\prime} 11$ " East a distance of 119.46 feet to a point on the East line of Lot 1 ; thence South $0^{\circ} 133^{\prime} 50$ West along said East line a distance of 117.68 feet to the point of beginning and containing 19,696 square feet, more or less.

NOW THEREFORE BE IT RESOLVED that the above described property is hereby declared surplus, and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed of said land to the City of Little Rock for the consideration of $\$ 1.00$.

79-352
WHEREAS, Public Law 94-210, signed into law on February 5, 1976, created the Railroad Revitalization and Regulatory Reform Act of 1976 (the "4-R Act") which provides a comprehensive means to maintain and rehabilitate railroad facilities by improving operations, structures and other physical facilities and by a restoration of financial stability, and,

WHEREAS, the 4-R Act stipulates that before any state is eligible for federal rail assistance each state must develop a comprehensive State Rail Plan which is acceptable to the Federal Railroad Administration, and,

WHEREAS, Act 192 of the Arkansas General Assembly delegated to the Arkansas State Highway and Transportation Department the responsibility for coordination of all surface transportation planning, and,

WHEREAS, under the direction of the AHTD and in cooperation with an Ad Hoc Rail Planning Committee, various sub-state planning groups, the major rail users, and many private citizens, the Arkansas State Rail Plan has been developed, and,

WHEREAS, the first Arkansas State Rail Plan has now been completed and ready for submission to the Federal Railroad Administration for their review and approval,

NOW THEREFORE, The Arkansas Highway Commission hereby adopts the Arkansas State Rail Plan, subject to approval by the Federal Railroad Administration, and further, the Director is authorized to proceed with obligation of FRA funds and negotiation with rail lines for implementation of rehabilitation projects on the Kansas City Southern Line, Waldron to Oklahoma State Line, and the St. Louis Southwestern Line, Indiana to Gillett.

WHEREAS, Title 23 U.S.C. 109(d) provides that States may erect signs within highway rights of way which display specific information for business establishments offering goods and services in the interest of the traveling public; commonly referred to as "Logo Signs"; and,

WHEREAS, nationwide fuel shortages increase motorists needs for specific information as to the availability of services at rural freeway interchanges; and,

WHEREAS, federal-aid highway funds are eligible to participate in the cost and erection of specific information signs on federal-aid highways in the same manner that such funds are eligible for other highway traffic control devices on the federal aid highway system;

NOW, THEREFORE, the Director is hereby authorized to erect specific information panels within the rights of way of the State's rural freeway highways at locations at which highway oriented businesses agree to participate and provide the appropriate Logo business signs for application on the panels. Specific information and business eligibility shall be provided ;n accordance with the attached guidelines.

79-354 BE IT RESOLVED BY the Arkansas Highway Commission of the Arkansas State Highway and Transportation Department that the District Engineer, P. O. Box 897, U. S. Highway 79 South, Area Code 501 836-6401, Camden, Arkansas, 71701, is hereby authorized to execute for and in behalf of the Arkansas State Highway and Transportation Department, a public entity established under the laws of the State of Arkansas, this application and to file it in the appropriate State office for the purpose of obtaining certain Federal financial assistance under the Disaster Relief Act (Public Law 288, 93rd Congress) or otherwise available from the President's Disaster Relief Fund.

That the Arkansas State Highway and Transportation Department, a public entity established under the laws of the State of Arkansas, hereby authorizes its agent to provide to the State and to the Federal Disaster Assistance Administration (FD M), Department of Housing and Urban Development (HUD) for all matters pertaining to such Federal disaster assistance the assurances and agreements printed on the reverse side of "Designation of Applicant's Local Agent, Resolution", a copy of which is attached and made a part of this Minute Order.

WHEREAS, It is in the best Interests of the State to add certain industrial access roads to the State Highway System, and it is essential that a formal policy be adopted for such additions to the State Highway System;

NOW THEREFORE, the Arkansas State Highway Commission hereby adopts the following reasonable criteria to be used by the said Commission for determining the propriety of the addition of any industrial access road to the State Highway System:

Additions to the State Highway System as an industrial access road shall meet all of the following criteria:
(1) To qualify for service by an industrial access road on the State Highway System, the subject industrial plant must produce a finished product that is either manufactured, processed, assembled or packaged thereat ready for wholesale distribution and/or retail consumption.
(2) The subject industrial plant must receive or ship goods by highway.
(3) Such adequate industrial-access is a condition precedent to the company's decision-making process prior to construction of a new industrial plant or major expansion of an existing plant which is not served by an industrial access road now an element of the State Highway System.
(4) The subject industrial activity shall employ a labor force of at least fifty (50) employees, if new, or expand by fifty (50) employees its present labor force, if a major expansion of existing activity.
(5) The industrial activity shall not be seasonal in nature, but the operation must be on a year-round basis with a reasonable stability of employment throughout the year.
(6) Adequate right-of-way clear of man-made obstructions must be made available at no cost to the State.
(7) The legal entity conducting the subject industrial activity shall agree to accept the location of the access road as established by the Commission, and shall further agree that such access road will be available as a public way for use by the general public from its junction with an existing highway throughout its extent to the entrance gate of the industrial plant.

WHEREAS, in POPE COUNTY, the Corps of Engineers has constructed a roadway on a dike along the Illinois Bayou arm of Dardanelle Reservoir to provide a scenic drive and access to the Ouita Public Recreation Area; and

WHEREAS, this road serves as a highway connection between State Highways 7 and U.S. 64, and should be a part of the State Highway System to provide for continuity of travel; and
;. :. .. ..

WHEREAS, the Corps of Engineers are agreeable for this route to be designated as a State Highway.

NOW THEREFORE, IT IS ORDERED that the road on the dike along the south side of the Illinois Bayou arm of the Dardanelle Reservoir, connecting State Highways 7 and U.S. 64 north of Russellville and which provides access to the Ouita Area of the Lake Dardanelle State Park, a length of 1.94 miles, is hereby designated as State Highway No. 326, Section 0.

This action is subject to the Corps of Engineers furnishing required right-ofway free of all costs to the State Highway and Transportation Department and maintaining the area outside the guard rail. The Arkansas State Highway and Transportation Department is to maintain only the surface, shoulders, and guard rail.

79-357 It has been determined that the hazards of the railroad grade crossings listed below warrant the installation of active grade crossing protection and the Director is therefore authorized to proceed with the installation of active grade crossing protection at these crossings subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

| County | Location | Railroad | Recommendation |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Craighead | Co.Rd 60 $-\quad$ Near Brookland | SSW | FL.LTS.\& Timber |  |
|  |  |  | Surface |  |

WHEREAS, it is the commitment of the Arkansas Highway Commission to provide highway facilities which are responsive to the needs of the State; and

WHEREAS, the Arkansas Highway and Transportation Department has been requested to initiate a study to determine the feasibility of upgrading S. H. 245 in the Texarkana urban area to freeway design standards; and

WHEREAS, the study has been completed and the findings and recommenda- tions published in a report entitled, "An Analysis of the Feasibility of Upgrading Loop 245, Texarkana, Arkansas to Freeway Standards," dated April, 1979.

NOW THEREFORE, in the interest of providing improved highway facilities which will result in improved traffic flow, provide access to a growing industrial area, permit fuel savings through the reduction of congestion, and increase safety for pedestrians and motorists, the Arkansas Highway Commission hereby adopts the subject study report and its recommendations as a guide for future construction as funds become available.

In MILLER COUNTY on Highway 134, Section 1, from Highway 71 to Highway 196, a distance of approximately 16.7 miles, the Director is authorized to renovate and restore this badly deteriorated section of state highway as funds become available.

The project will consist of replacing all deteriorated cross drain pipe culvert and reconstruction of the base and surface. The work is to be done by contract.

79-360
In POINSETT COUNTY on STATE HIGHWAY 63, SECTION 8:

WHEREAS, the Memphis District, Corps of Engineers, U.S. Army, proposes the alteration of U. S. Highway 63 as necessitated by the improvement of Ditch 61, a unit of the St. Francis Basin Project and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of the alteration;

NOW, THEREFORE, the Director-is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of \$52,500 approximately, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

WHEREAS, the City of Little Rock, Pulaski County, is planning to construct a convention center in the vicinity of Markham and Main Streets, which plans include an aerial easement over La Harpe Boulevard.

NOW THEREFORE the Director is authorized to execute an agreement with the City of Little Rock to allow for an aerial easement over a portion ofLa Harpe Boulevard.

This action is subject to review and approval of the Federal Highway Administration relating to management of air space on a Federal Aid Highway System for non-highway purposes.

79-362
WHEREAS, in an effort to promote energy conservation; a feasibility study of constructing Commuter Car Pool parking facilities on existing rights-of-way was conducted and recommendations formulated and published, and;

WHEREAS, in accordance with recommendations of the reports a pilot project was authorized by the Commission at three locations, one of which has been constructed at the interchange of U. S. 65 and Dixon Road and the usage has been monitored, and;

WHEREAS, a significant usage beyond design capacity occurred at this location, and;

WHEREAS, similar parking lots are desirable and needed at other high usage locations to further promote energy conservation and to insure the safety of the public, and,

WHEREAS, the interchange of I-40 and Crystal Hill Road in Pulaski County, the interchange of I-30 and Alcoa Road in-Saline County, the interchange of I40 and S. H. 161 at North Little Rock, and the interchange of I-30 and S.H. 183 near Bryant are the locations of highest usage as shown in the study report and listed as second priority for the construction of parking lots.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

79-363
In RANDOLPH COUNTY, on Highway 67, Section 20, at the Black River Bridge and the Black River Relief Bridge (log mile 7.37 and $\log$ mile 7.24), the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

WHEREAS, the Scott County Judge has requested a State-Aid project under Act 445 of 1973 and Act 607 of 1975 whereby State-Aid funds on a $70 \%-30 \%$ matching basis are available for County road improvements, and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate marine fuel tax revenue to the improvement of County Road No. 32 to provide improved access to the Lake Hinkle area; and

WHEREAS, the Scott County Judge and the Arkansas Game and Fish Commission have an agreement for the marine fuel tax revenue designated to the improvement of County Road No. 32 be used as Scott County's 30\% matching share.

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the State Highway Fund in an amount equal to Scott County's $30 \%$ matching share of the contract cost for the improvement of County Road No. 32.

79-365
In WASHINGTON COUNTY, on Highway 71, Section 16, from West Fork to Greenland, a distance of approximately 4.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening and resurfacing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

79-366 In WASHINGTON COUNTY, on Highway 156, Section 5, from Highway 71 east and north, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

79-367 In CRAIGHEAD COUNTY, south of Otwell, to provide access to an industrial site, IT IS ORDERED that a road from U. S. 49 thence westerly and northerly for a distance of approximately 0.30 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 158, Section 7. It is further ordered that the Director is authorized to proceed with improvements of the industrial access road at an estimated cost of approximately $\$ 50,000.00$.

This action is subject to the following conditions:

1. Completed construction of the industrial plant.
2. Furnishing of the right-of-way and adjustment of utilities at no cost
to the State.

79-368 WHEREAS, in Ouachita County at the District Headquarters Facility, protection is needed during inclement weather for the personnel performing their assigned duties, and

WHEREAS, a suitable plan has been developed.
NOW THEREFORE, it is ordered that the Director be authorized to proceed with construction of a canopy as an addition to the existing service station as a building Project at an estimated cost of $\$ 22,000.00$.

Work to be done by contract.

In CRAIGHEAD COUNTY on Arkansas State University Institutional Drive 877, Section 1, in the City of Jonesboro at $\log$ mile 0.65 and at $\log$ mile 0.85 , the Director is authorized to replace the existing bridge structures with two (2) reinforced concrete deck bridges, total length 61 feet, as a Betterment Project at an estimated cost of $\$ 32,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-370
In CRAIGHEAD and MISSISSIPPI COUNTIES on State Highway 158, Section 5, at $\log$ mile 2.28 and on State Highway 119, Section 0, at log mile 2.28, the Director is authorized to replace the existing bridge structures with two (2) reinforced concrete deck bridges, total length 319 feet, as a Betterment Project at an estimated cost of $\$ 57,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-371 WHEREAS, in CRAIGHEAD, POINSETT and RANDOLPH COUNTIES, on various routes and sections it has been determined that there is a need to modify certain intersections for safety and convenience,

NOW THEREFORE, the Director is authorized to proceed with construction of the proposed intersection improvements using asphaltic concrete hot mix base and surface courses and miscellaneous items as a Betterment Project at an estimated cost of $\$ 78,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-372
WHEREAS, in HOWARD COUNTY in the City of Nashville, a bypass for Highways 4 and 27 was proposed at a public hearing on May 3, 1979, and

WHEREAS, it was explained at the public hearing that upon completion of the bypass the routing of Highways 4 and 27 would be along the bypass and the present route through Nashville along Main Street would no longer be a part of the State Highway System, and

WHEREAS, the existing highway along Main Street is in need of repair and immediate attention and it is the practice of the Arkansas State Highway and Transportation Department to improve highway routes through cities prior to transfer of the route to the city for maintenance.

NOW THEREFORE, the Director is authorized to repair joints, widen selected sections, and overlay the entire section using hot mix asphalt stabilized base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 159,200$, as funds become avilable.

Work to be done by contract.
In POPE COUNTY on State Highway 105, Section 1, from the junction of State Highway 247 to the junction of State Highway 124 for a distance of 9.24 miles, the Director is authorized to construct gravel or crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 18,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-374
WHEREAS, in Sebastian County on the routes and sections listed below, for a total distance of 3.04 miles, cold milling contracts have been let to remove undulations and to restore the surface to its typical section,

NOW THEREFORE, to waterproof and restore the designed strength, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of \$99,300, for materials, as funds become available.

ROUTE SECTION LOG MILE LOG MILE

| 221 | 0.20 | 1.25 |  |
| :--- | :---: | :---: | :---: |
| 641 | 0.00 | 0.99 |  |
| 64 | 1 (Sel.Secs.) | 1.46 |  |

Work to be done by maintenance forces.
In WHITE COUNTY on State Highway 5, Section 14, from the junction of State Highway 31 to the Cleburne County Line for a distance of 9.32 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 320,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-376
St. Francis County, Job No. 11799, Blackfish Bayou Bridge, Corps of Engineers, Contract No. DACW66-78-C-0056. The contract for the construction of Approx. 0.104 mi. of Grading, Gravel Base Crse., Dbl.Bit.Surf.Trmt., Asph. Conc. Hot Mix Binder Crse., Asph.Conc.Hot Mix Surf.Crse., One (1) Comp.W-Beam Span Bridge (Tot. 222.33 L.F.), Erosion Control Items and Misc.Items, Hwy. 149, Section 2, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 354,479.60$, subject to the concurrence of the U. S. Army, Corps of Engineers.

79-377 MONROE \& PHILLIPS COUNTIES Job No. 11955,Hwys.l \& 242(Sel.Secs.), Fed. Rev.Shrg.(Code g95~. The contract for-the-const. of Approx. 27.06 miles of Asph. Conc. Hot Mix Surf.Course--and Misc.Items, Highways 1, 1 \& 242, Sections 6s 7 and $8 \& 1$, is awarded to Mississippi Limestone Corp., Friars Point, Miss. on their low bid of $\$ 878,706.10$, subject to the contractor's compliance with Arkansas Contractor's Licensing laws.

79-378
ST. FRANCIS COUNTY Job No. 11973, Hwy. 38-Shearerville (Reconstruction), FAP I-40-5(80)248. The contract for the construction of Approx. 17.765 miles of Mr. Dr.Structures, Asph.Conc.Hot Mix Surf.Course and Misc.Items,- Highways 70 \& 40, Sections 19 \& 51, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,549,574.34$, subject to the concurrence of the Federal Highway Administration.-

79-379 Cross County, Job No. 11981, Coldwater-Poinsett Co. Line, State Job. The contract for the construction of Approx. 7.89 miles of Hot Mix Asph.Stab. Base Course and Misc.Items, Highway 75, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 333,366.25$.

79-380 Woodruff County, Job No. 11982, Cotton Plant-Hwy. 64 (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 21.40 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc. Items, Highway 17, Section 4, is awarded to bituminous , Inc., Pine Bluff, Arkansas, on their low bid of \$618,323.90.

79-381
Monroe County, Job No. 11983, Brinkley-Lee Co.Line (Overlay), Fed. Revenue Sharing (Code 99S). The contract for the construction Of Approx. 10.95 miles of Asph.Conc.Hot Mix Surf.Course(Overlay) and Misc.Items, Highways 70, 238 and 238 Spur, Secs. 17, 1 \& lS, is awarded to Ben M. Hogan Co.,Inc., Little Rock, Ark., on their low bid of $\$ 369,780.78$.

79-382
Chicot County, Job No. 2852, Hwy. 65-Hwy. 144, State Job. The contract for the construction of Approx. 3.923 miles of Gr., Mr.Dr.Structures, Cem. Stab.Base Course, Dbl.Bit.Surf.Trmt., One (1) Multi-Span Br. Lgth.Culvert (Tot. Span 25.31 Ft.), Erosion Control Items and Misc.Items, Highway 257, Sec. O, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of \$487,470.17. contract for the construction of Approx. 0.341 mile of Gr., Mr.Dr.Structures, Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crses., Erosion Control Items and Misc.Items, Highway 159, Section 7, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn, on their low bid of $\$ 284,463.35$.

79-384
Chicot County, Job No. 2895, Chicot Junction-Fairview (Overlay \& Shldrs.), Fed.Revenue Sharing (Code 995). The contract for the construction of Approx. 5.32 miles of Gravel Surf.Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 65, Sec. 21, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 224,431.50$.

79-385 Chicot County, Job No. 2913, Hwys. 35 \& 165 Overlay (Dermott Area), Fed. Revenue Sharing (Cade 995). The contract for the construction of Approx. 11.65 miles of Gravel Surf.Course (Shoulde n ), Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 35 \& 165, Sections $9 \& 3$, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis Tenn., on their low bid of \$462,357.25.

79-386
Arkansas County, Job No. 2916, One Horse Store-Hwy. 1 (Overlay \& Gravel Shoulders.), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 9.02 miles of Gravel Surf.Course (Shoulders), Asph. Conc.Hot Mix Surf.Course (Overlay), and Misc. Items, Highway 276, Section 1, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of \$282,896.80, which was the only bid received and price considered not in excess of current market price.

79-387 Sevier County, Job No. 3827, Big Belleville \& Holly Springs Creek Strs. \& Apprs., Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 0.416 mile of Gr., Mr.Dr.Structures, Gravel Base Course., Hot Mix Asph. Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., One (1) R.C. Slab Span Br. (Tot. 90.00 L.F.), Erosion Control Items and Misc. Items, Highway 24, Section 1, was not awarded all bids rejected; considered too high.

79-388 Little River County, Job No. 3867, Foreman-Wilton (Overlay), Fed. Rev.Sharing (Code 995). The contract for the construction of Approx. 15.94 miles of Dense Graded Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 108 \& 234, Sections 2 \& 1, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low bid of \$488,804.95.

79-389 Montgomery County, Job No. 3868, Mt. Ida-Garland Co. Line (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 14.16 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 270, Section 4, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro Ark., on their low bid of $\$ 588,111.75$.

Washington County, Job No. 4762, Madison Co. Line-West (Brs. \& Apprs.), Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 0.662 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., Asph. Conc. Hot Mix Binder and Surf.Course, Three (3) Reinf.Conc.Slab Spans Br. (Tot. Lgth. 315.00 Ft .), Erosion Control Items and Misc.Items, Highway 16, Section 3, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of \$805,198.99.

79-391
Crawford County, Job No. 4845, Flat Rock Creek-Alma (Overlay), Fed. Rev.Sharing (Code 995). The contract for the construction of Approx. 5.57 miles of Asoh.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 64, Section 2, is awarded to Phoenix Construction C0.7 Inc., Fort Smith, Ark., on their low bid of \$188,991.36.

79-392 Scott County, Job No. 4847, Waldron Bypass (Sel.Secs.,Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 3.73 miles of Asph.Conc.Hot Mix Surface Course (Overlay) and Misc.Items, Highway 71, Section 10, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 137,593.12$.

79-393
White County, Job No. 5645, Russell-Bradford (Grading \& Structures), FAP F-021-3(35). The contract for the construction of Approx. 4.145 miles of Gr., Mr.Dr.Strs., Crshd.Stone Course, Asph.Conc.Hot Mix Surf.Crse., One (l) Cont.Welded Plate Girder Unit Spans Br. (Lgth. 250.18 Ft.), Twin Reinf. Conc. Slab Spans Br. (Lgth. 210.00 Ft.), Four (4) Multi-Span Br. Lgth.Reinf. Conc. Box Culvts. (Total Lgth. 126.16 Ft.), Fencing Items, Eros.Control Items, and Misc.Items, Highway 67, Section 13, is awarded to Foster \& Creighton Co., Nashville, Tenn., on their low bid of $\$ 4,984,500.05$, subject to the concurrence of the Federal Highway Administration.

79-394
Jackson County, Job No. 5754, Newport-Poinsett Co. Line (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 14.16 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways 18 \& 18S, Sections 1 \& lS, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 417,912.80$.

79-395 Jackson County, Job No. 5755, White River Br.-Diaz O'Pass (Overlay), Fed. Rev.Sharing (Code 995). The contract for the construction of Approx. 4.88 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Hwy. 67, Section 17, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$313,020.44.

79-396
Jackson County, Job No. 5757, Campbell Station-Lawrence Co.Line (Sel.Secs.Overlay), Fea. Revenue Sharing (Code 995). The contract for the construction of Approx. 6.70 miles of Asph.Conc.Hot Mix Surf.Course (Overlay), and

Misc.Items, Highway 67, Section 17, is awarded to White River Bituminous, Inc., Batesville, Ark-., on their low bid of \$384,996.36.

79-397
Pulaski County, Job No. 6878, Cross St.-I-30 (Grading \& Structures), FAP I-630-2(115)140. The contract for the construction of Approx. 1.459 miles of Clear., Grub., Grad., Mnr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Courses, Nine (9) Cont.Comp.Box Girder Sp.Underpass Br. Strs.(Tot.Lgth. 1905.37 Ft.), Modify Two (2) Cont.Comp.I-Beam Sp.Overpass Br. Strs. (Tot. Lgth 319.90 Ft.), Conc.Walks, Conc.Comb. Curb \& Gutter, Conc. Retain.Walls, Traf.Sig.Items, Erosion Control Items and Misc.Items, I-630, Section 2, is awarded to Michael Const.Co. of Tenn., Chattanooga, Tenn., on their low bid of $\$ 24,432,823.96$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas State License Law.

Pulaski County, Job No. 6980, Hwy. 107-Hwy. 67 (Kiehl Ave.), State Job. The contract for the construction of Approx. 2.885 miles of Clear. \& Grub. Trees, Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crse., One (1) Multi-Span Br.Lgth. RC Box Culvt. (Span 52.73 Ft.), Conc.Curb., Erosion Control Items and Misc.Items, Highway 176, Section 2, is awarded to Hardy Const.Co., Inc., Pine Bluff, Ark., on their low bid of \$2,882,741.48.

79-399
Pulaski County, Job No. 60049, Ark.River Bridge Superstructure, FAP MM-051-1(17). The contract for constructing One (1) Cont.Comp.Plate Girder Spans Br. Superstructure (Length 4190.00 Ft.), Br. Alternate No. 1 - For Furnishing Domestic Structural Steel, Br. Alternate No. 2 - For Furnishing Foreign Structural Steel, Navigation Lighting and Misc. Items, East Belt Freeway, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low Alternate No. 2 bid of $\$ 24,243,994.90$, subject to the concurrence of the Federal Highway Administration. Only one bid was received for Alternate No. 2.

79-400
Saline \& Lonoke Counties, Job No. 60158, Commuter Carpool Parking (Benton \& Cabot), FAP F-021-3(39). The contract for the construction of Limited Grading, Crushed Stone Base Course, Asph.Conc.Hot Mix Surf. Course, Conc.Curb, Erosion Control Items and Misc.Items, Highways 5 \& 35, and 89 \& 67, Sections 7 \& 1 and $1 \& 11$, was not awarded; only one bid received; rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

79-401
Garland County, Job No. 60166, Lake Hamilton-Hwy. 270 (Overlay), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 2.94 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 70, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$174,149.98.

79-402
Lonoke County, Job No. 60168, Hwy. 5-Cabot (Overlay), Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 3.10 miles of Crushed Stone

Base Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 367, Section 14, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their bid of $\$ 130,235.06$, which was the only bid received and price considered not in excess of current market price.

PRAIRIE COUNTY Job No. 6016~, Hwy. 323 overlay (Des Arc), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 2.12 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 323, Secs. 1 \& 1Y, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$112,889.72.

79-404
Prairie County, Job No. 60170, Hwy. 70-South (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 7.11 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways ll \& llY, Secs. 8 \& 8Y, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 271,315.80$, which was the only bid received and price considered not in excess of current market price.

79-405
Pulaski County, Job No. 60173, Hwy. 10-Roland (Overlay Sel.Secs.), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 7.34 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 300, Sec. 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$256,766.50.

79-406
Union County, Job No. 7744, Newell-Southwest Brs. \& Apprs., FAP RS-A170(-1). The contract for the construction of Approx. 1.155 Miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Temp. Br.Strs., Three (3) Reinf.Conc.Slab Span Br. (Tot. 365.00 L.F.), Three (3) Multi-Sp. Br.Lgth.Culvts. (Tot. Sp. 119.82 L.F.), Erosion Control Items and Misc.Items, Highway 15, Sec. 1, is awarded to SIMCO, Inc., North Little Rock, Ark., on their low bid of $\$ 1,100,588.75$.

79-407 - Union County, Job No. 7845, So. C.L. El Dorado-Calion (Overlay \& Shldrs.), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 12.81 miles of Gr.Surf.Course., Bit. Surf.Trmt., Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 167, Secs-l \& 2, was not awarded; only one bid received; rejected considered too high.

79-408 Pope County, Job No. 8741, Moreland-Hwy. 105 (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 3.44 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 124, Sec.l, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of \$80,341.37-

79-409
Pope County, Job No. 8771, Hwy. 247-Hwy. 124 (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 9.24 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 105, Sec. 1, is awarded to Conway Asphalt Company, Inc., Conway, Ark., on their low bid of \$220,839.75.

Yell County, Job No. 8772, Dardanelle-South (Overlay), Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 5.00 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 7, Sec.13, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their Iow bid of \$124,771.61.

79-411
Yell County, Job No. 8773, Ola-Birta (Overlay), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 5.16 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 10, Sec. 4, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 137,730.85$.

79-412 Benton County, Job No. 9668, Bentonville-North, State Job. The contract for the construction of Approx. 3.425 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc. Hot Mix Binder 8 Surf.Courses, Guard Rail, Conc.Curb., Traf.Sign., Remodel One (1) Cont. W-Beam Sp.Br.(Tot. 132.00 L.F.), Erosion Con. Items and Misc.Items, Highway 71, Sec. 19, is awarded to McClintonAnchor Co., Div. of Ashland Warren, Inc., Fayetteville, Ark., on their bid of $\$ 3,503,043.94$, which was the only bid received and price considered not in excess of current market price.

79-413 Newton County, Job No. 9707, Escape Ramp (Hwy. 7), FAP HES-HHS-017-2 (1). The contract for the construction of Grading, Mr.Dr.Strs., Crushed Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Guard Rail, Fencing Items, Conc.Curb., Pea Gravel Base Crse., Truck Anchors, Erosion Control Items and Misc.Items, Highway 7, Section 18, is awarded to Franks Bulldozer Service, Mountain View, Ark., on their low bid of $\$ 354,914.05$, subject to the concurrence of the Federal Highway Administration.

Marion \& Baxter Counties, Job No. 9740, Bull Shoals-Midway (Overlay), Fed.Rev.Sharing (Code 995) The contract for the construction of Approx. 11.11 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 178, Secs. 1 \& 2, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their low bid of \$477,962.27.

79-415
Lawrence \& Greene Counties, Job No. 10979, Walnut Ridge-East, FAP FR-026-1(14). The contract for the construction of Approx. 18.865 miles of Gr., 'Widen.Exist.Rdwy., Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., Alt. No. 1 - Gravel Base Crse. (Shldrs.), Alt. No. 2 - Crshd.Stone Base Crse.(Shldrs.), ACHM Bndr.\& Surf.Crses., Bit. Pl.Mix Seal, Guard Rail, Traf.Sig.,Erosion Control Items \& Misc. Items, Highway 25, Secs. 7 \& 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low Alternate No. 2 bid of $\$ 4,264,476.47$, subject to the concurrence of the Federal Highway Administration.

79-416 Craighead County, Job No. 100001, Hwy. 63-South, State Job. The contract for the construction of Approx. 1.846 miles of Clear.\& Grub., Gr., Mr.Dr.Structures,

Crushed Stone Base Course, Asph.Conc. Hot Mix Surf.Crse., Conc. Ditch Paving, Erosion Control Items and Misc.Items, Highway 141, Sec. O, is awarded to B \& G Earthmoving, Jonesboro, Ark., on their low bid of \$484,774.40.

79-417 Mississippi County, Job No. 100009, Marie-North \& Victoria-East, West \& North (Overlay), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 21.72 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highways $58 \&$ 181, Sections 1 and $1 \& 2$, is awarded to Delta Asphalt of Ark., Inc. Blytheville, Ark., on their bid of $\$ 687,117.30$, which was the only bid received and price considered not in excess of current market price.

79-418 - Clay, Craighead Lawrence \& Mississippi Counties, Job No. 100011, Dist. 10 Shoulders (Sel.Rts. \& Secs.), State Job, The contract for the construction of Approx. 36.06 miles of Bank Gravel (Shoulders) and Misc.Items, on various routes and sections in Clay, Craighead, Lawrence and Mississippi Counties, is awarded to B \& G Earthmoving, Jonesboro, Ark., on their low bid of \$246,926.80.

79-419
Pulaski, Lonoke and White Counties, Job No. 1514, I-40-Beebe (Signing), FAP F-021-3(37). The contract for the construction of Furnishing and Installing Breakaway Sign Supports, Standard Signs, Guide Signs, Overhead Signs, Sign Illumination Systems, Mileposts and Misc.Items, Highway 67, Sections 10, 11 \& 12, is awarded to LFE Corporation, Little Rock, Ark., on their low bid of $\$ 442,865.95$, subject to the concurrence of the Federal Highway Administration.

79-420
Crawford, Franklin, Lonoke, Polk, Scott, Sebastian, Washington \& Baxter, Benton, Boone, Carroll, Madison, Marion, Newton and Searcy Counties, Job No. 1527, Pavement Edge Marking (Phase I) (Dists. 4 \& 9, FAP PMS-OOO-S-(016). The contract for Painting Reflectorized Pavement Edge Marking and Misc.Items, on various routes and sections in Districts 4 \& 9, is awarded to Tennessee Road Supplies, Inc., Knoxville, Tenn., on their low bid of $\$ 225,575.09$, subject to the concurrence of the Federal Highway Administration.

79-421 Hempstead, Howard, Little River, Miller, Montgomery, Nevada, Pike, Sevier, Bradley, Calhoun, Clark, Columbia, Dallas, Lafayette, Ouachita and Union Counties, Job No. 1528, Pavement Edge Marking (Phase I) (Dists. 3 \& 7), FAP PMSOOOS(017). The contract for Painting Reflectorized Pavement Edge Marking and Misc.Items, on various routes and sections in Districts 3 \& 7, is awarded to Traffic Marking \& Striping Co., Fargo, North Dakota, on their low bid of $\$ 278,770.05$, subject to the concurrence of the Federal Highway Administration.

79-422 Arkansas County, Job No. 5-1-7, U.S. 79-East, State Aid Job (Code 997). The contract for the construction of Approx. 3.50 miles of Shaping Rdwy. and Ditches, Grading, Mr.Dr.Structures, Crushed Stone Base Course, Signing and Misc.Items, Co.

Rds. No. 28 \& 31, is awarded to Arkansas County, DeWitt, Ark., on their low bid of $\$ 107,373.87$, subject to the concurrence of the Arkansas County Judge.

79-423
Ashley County, Job No. S-2-11, Hwy. 52-North, State Aid Job (Code 997). The contract for the construction of Approx. 2.612 miles of Shaping Roadway Sec.. Mr.Dr.Structuresj Cement Stab. Base Course, Bit. Surf. Trmt., Erosion Control Items and Misc.Items, Co. Rd. No. 34, is awarded to Deep South Const.Co., Inc., Hamburg, Ark., on their low bid of $\$ 155,876.50$, subject to the concurrence of the Ashley County Judge.

79-424 Boone County, Job No. S-5-10, South Airport Road, State Aid Job (Code 997). The contract for the construction of Approx. 0.7 mile of Crushed Stone Base Course, Dense Graded Hot Mix Surf.Course and Misc.Items, Co. Rd. No. \$02, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 39,016.50$, which was the only bid received and price considered not in excess of current market price. This award subject to concurrence of Boone County Judge.

79-425 Lee County, Job No. S-3g-4, Larkin Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.152 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course for Co. Projects, One (1) Precast Conc.Slab Spans Br. (Lgth 100.00 Ft.), Erosion Control Items and Misc. Items, Co. Rd. No. 14, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 124,470.80$, subject to the concurrence of the Lee County Judge.

79-426 Newton County, Job No. S-51-4, Hwy. 74-South, State Aid Job (Code 997). The contract for the construction of Approx. 1.145 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course and Misc. Items, County Road No. 24, is awarded to Ozark Rock, Inc., Vendor, Ark., on their low bid of \$218,445.00, subject to the concurrence of the Newton County Judge.

79-427
Scott County, Job No. S-63-6, Hwy. 248-West, State Aid Job (Code 997). The contract for the construction of Approx. 1.538 miles of Gr., Mr.Dr.Structures, Bank Gravel Base Course for County Projects, Bit.Surf.Trmt., One (1) Bridge Lgth. Pipe Culvert (Span 32.00 Ft.), Traffic Signing, Painted Pavement Marking, Erosion Control and Misc.Items, Co. Rd. No. 32, is awarded to Moro, Inc., Warren, Ark., on their bid of $\$ 243,582.39$ which under the provisions of Act 10 of 1977 is the best bid received. This award is subject to the concurrence of the Scott County Judge.

79-428
Searcy County Job No. S-64-7, Bigley Creek-Co. Rd. 74 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.4 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, Co. Rd. No. 55, was not awarded; only one bid received; rejected; considered too high. This action is subject to the concurrence of the Searcy County Judge.

79-429 IT IS ORDERED that a regular meeting of the State Highway Commission be closed at 4:00 p. M., May 23, 1979.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

June 27, 1979

The following is the record of the proceedings of the sixth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on June 27, 1979. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>David Solomon, Member<br>Patsy L. Thomasson, Member<br>Festus H. Martin, Jr., Member

79-430 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., June 27, 1979.

79-431
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. | Cob Name | Amount | Droject Cost |

F-62-2 RS-1315(2)(Rev) Hurricane Creek-Sardis N.M.Graves \& Son, \$3,738.75 \$+ 25,106.65

I 1
$\begin{array}{llll}\text { L-44-1 EDA \#51-4 } & \text { Madison Co.Rd. } & \text { Hamilton-Patten } & 992.00 \\ \text { 651.00 } & & \\ \quad \text { 26861\& State } & \text { Imprvmts.(Contr.l) } & \text { Const.Co.,Inc. } & \\ \text { Aid(997) } & & & \\ \text { NS-55-1 SOS-0055(1)1 } & \text { Little Wolf Creek Br. } & \text { Pete Smith Co.,Inc } & 1,900.00+1,900.00\end{array}$

| NS-55-1 SOS-0055(1)1 | Little Wolf Creek Br. Pete Smith Co.,Inc $1,900.00+1,900.00$ |
| :---: | :--- |
| I | $\&$ Apprs. |

S-8-3 State Aid 3 Carroll Co.Surf. Carroll County $\quad 7,466.40+7,466.40$

S-73-6 State Aid 4 Hwy. 64-North \begin{tabular}{l}
(997)

$\quad$

Dickerson Const. <br>
Co.,Inc.
\end{tabular}

11932 M-5100(2) 9 Little Rock Rd.-St. Folk Const.Co., 4,193.75 +5,485.42 Patrick St.(Helena) Inc.

2746 GR-025-1(18) 3 Chicot Rest Area Drs. CannCo Contrs., 3,793.60-948.40



79-432 WHEREAS, the Purchasing Committee has awarded purchases on May 29, June 4, 8, 18 and 25, 1979, in the amounts of \$321,341.73, \$138,738.97, \$5,422.00, $\$ 427,584.80$ and $\$ 464,583.53$, respectively, totaling $\$ 1,357,671.03$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Comittee in making the awards be ratified and confirmed in all particulars.

79-433
WHEREAS, request was made by the Assistant to the Director to the Office of State Purchasing for the purchase of 173 vehicles in the amount of $\$ 848,828.58$, under State Term Contract ST-79-15, for replacement of depreciated automobiles, station wagons, carryalls and pickups,

NOW THEREFORE, it is ordered that the above action is ratified and confirmed in all particulars with the purchase of the 173 vehicles in the total amount of $\$ 848,828.58$ being made as indicated below and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Twenty-Five (25) Sedans, 4 Door, Spec.070-06-2, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1979 Dodge Aspen at \$4,472.00 ea. Total for 25
\$ 111,800.00

ITEM 2 - Eighteen (18) Station Wagons, 4 Door, Spec. 070-06-8 award to Bale Chevrolet Co., Little Rock , for furnishing 1979 Chevrolet Impala at \$5,815.97 ea.

Total for 18
104,687.46

ITEM 3 - Five (5) Station Wagons, 4 Door, Spec. 070-06-10, award to Bale Chevrolet Co., Little Rock, for furnishing 1979 Chevrolet Malibu at \$5,303.58 ea.

ITEM 4 - Sixty-Four (64) 1/2 Ton Pickups, Spec. n70-75-6, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1979 Dodge Custom D100, 51 at $\$ 3,853.50$ ea., 13 at $\$ 3,990.50$ ea. Total for $64 \quad 248,405.00$

ITEM 5 - Twenty-Five (25) 1/2 Ton Pickups, Spec. 070-75-7, award to Bale Chevrolet Co., Little Rock, for furnishing 1979 Chevrolet C10, 21 at $\$ 5,500.70$ ea., 4 at $\$ 5,557.70$ ea. Total for 25 137,745.50

ITEM 6 - Thirty-Six (36) Carryalls, 4 Door, Spec. 070-75-t2, award to Bale Chevrolet Co., Little Rock, for furnishing 1979 Chevrolet CC10906 at $\$ 6,102.02$ ea.

Total for 36 219,672.72
\$848,828.58
79-434
WHEREAS the Arkansas State Highway Commission in 1967 reconstructed State Highway \#22 in Logan County and thereafter a major slide required relocation of part of Highway 22, which precipitated negotiations with an adjoining landowner and resulted in an agreement in 1975 between the landowner and the District Engineer that the Department do the following items of work:

1. To remove the old asphalt and pavement East of the County road
2. To reshape the roadway slope north of Highway 22 between the County
and Station 195
3. To place the excess material in existing ditch
4. To close the existing pipe under the County road at the old right-of-way
line
5. To divert the drainage flowing along the old ditch line across the old pavement in a new pipe just west of the County road.

Upon completion of such work certain right of way which would then be surplus to highway needs would be conveyed to said landowner for its current appraised value. After completion of the work and the appraisal, it was determined that the unneeded right of way was obtained by Logan County Court Order No. 801 on November 7, 1929, and thus the Commission has no interest in the fee which may be appraised and sold; and

WHEREAS the District Engineer has recommended that the unneeded right of way be declared surplus, vacated and released to the landowner's heirs the unneeded area being described as follows:

A part of the Northeast Quarter of the Southwest Quarter and the Northwest Quarter of the Southeast Quarter of Section 5, Township 7 North, Range 23 West, Logan County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Northeast Quarter of the Southwest Quarter of Section 5; thence North $2^{\circ} 25^{\prime}$ West a distance of 171.8 feet to a point on the existing Northerly right of way line of State Highway \#22; thence North $68^{\circ} 22^{\prime}$ East along said existing right of way line a distance of 21.8 feet to a point; thence North $62^{\circ} 39^{\prime}$ East along said existing right of way line a distance of 301.5 feet to a point; thence North $78^{\circ} 10$ ' East along said existing right of way line a distance of 352.3 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve Right having a radius
of 1697.0 feet a distance of 260.8 feet to a point; thence North $68^{\circ} 22^{\prime}$ East along said existing right of way line a distance of 36.3 feet to a point; thence North $21^{\circ} 38^{\prime}$ West along said existing right of way line a distance of 10.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve Right having a radius of 1004.92 feet a distance of 32.3 feet for the point of beginning; thence continue in a Northeasterly direction along said existing right of way line on a curve Right have a radius of 1004.92 feet a distance of 250.0 feet to a point; thence North $5^{\circ} 19^{\prime}$ West along said existing right of way line a distance of 50.0 feet to a point; thence in a Easterly direction along said existing right of way line on a curve Right having a radius of 1054.92 feet a distance of 556.7 feet to a point; thence South
$64^{\circ} 43^{\prime}$ East along said existing right of way line a distance of 83.6 feet to a point on the proposed Northerly right of way line of said State Highway; thence

North $78^{\circ} 10^{\prime}$ West along said proposed right of way line a distance of 204.2 feet to a point; thence North $83^{\circ} 06^{\prime}$ West along said proposed right of way
line
a distance of 108.7 feet to a point; thence South $81^{\circ} 24^{\prime}$ West along said proposed right of way line a distance of 109.7 feet to a point; thence South $84^{\circ} 24^{\prime}$ West along said proposed right of way line a distance of 213.7 feet to a point; thence South $79^{\circ} 41^{\prime}$ West along said proposed' right of way line a distance of 216.4 feet to a point; thence North $20^{\circ} 36^{\prime}$ West along said proposed
right of way line a distance of 70.0 feet to the point of beginning and containing 1.32 acres more or less-

NOW THEREFORE BE IT RESOLVED, that the described lands are hereby declared surplus, and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed of said lands to the Estate of Alberta Burnham, deceased, widow of Ivan Burnham, decreased, and his heirs, being H. W. Burnham, whose wife is Mamie Burnham, Lela Burnham, widow of J. H. Burnham, deceased heir, and their children, Ratha B. Lane and Joyce B. Farnam, women, and Larry Burnham and Ruth Burnham, his wife, for the consideration of \$1.00.

WHEREAS John P. Matthews and Martha D. Matthews conveyed to the Arkansas State Highway Commission on December 4, 1959, all of Lot 5 and part of Lots 6 and 7, Block B, Oak Glen Addition to the City of Little Rock, designated as Tract 568, Job 6590; and

WHEREAS thereafter on June 6, 1960, John P. and Martha D. Matthews executed a correction deed conveying to the Arkansas State Highway Commission part of Lots 5, 6 and 7, Block B, Oak Glen Addition to the City of Little Rock, as Tract 568, Job 6590, which correction deed contained no reference or description of that part of Lot 5 incorrectly incorporated in the 1959 conveyance in which the Commission claims no interest; and

WHEREAS, John Howe and Claudia Howe, grantees of John P. and Martha D. Matthews, have requested a quitclaim deed from the Commission to clear their title to that part of Lot 5, Block B described as follows:

Part of Lot 5, Block 'B', Oak Glen Addition to the City of Little Rock, Arkansas, more particular described as follows: Starting at the Southeast corner of Block "B", said point being at the Northwest Intersection of East 19th Street and McAlmont Street; thence North $87^{\circ} 39^{\prime}$ West along the South line of Lot 5, said line being coincident with the North right of way line of 19th Street, for a distance of 69.54 feet to a point on the Westerly right of way line of the Little Rock Expressway, being the point of beginning of this description; thence continue North $87^{\circ} 39^{\prime}$ West along the South line of Lot 5 for a distance of 83.92 feet, more or less, to the Southwest corner of Lot 5; thence North $01^{\circ} 49^{\prime}$ East along the West line of said Lot 5 for a distance of 50.23 feet to the Northwest corner thereof; thence South $87^{\circ} 50^{\prime}$ East along the North line of Lot $S$ for a distance of 97.88 feet to a point on the Westerly right of way line of the Little Rock Expressway; thence South $22^{\circ} 39^{\prime}$ West along said right of way to the point of beginning.

NOW, THEREFORE BE IT RESOLVED that the Chainman of the Commission is hereby authorized and directed to execute a quitclaim deed to the above described property, retaining control of access, to John Howe and Claudia Howe, husband and wife, for the sum of $\$ 1.00$.

79-436
WHEREAS in connection with Job 8497 in Van Buren, the Arkansas State Highway Commission acquired on September 15, 1965 a 1.4 acre parcel from Wendell G. Shipp and Emma G. Shipp, husband and wife, by Warranty Deed recorded in Deed Book 85 at page 10 in the Van Buren County records, said parcel being designated as Tract 6-S and more particularly described as follows:

Being a part of the Southwest Quarter of the Southeast Quarter of Section 10, Township 11 North, Range 14 West, Van Buren County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Southwest Quarter of the Southeast Quarter of Section 10; thence in an easterly direction along the South line thereof a distance of 300 feet, more or less, to a point; thence in a northerly direction a distance of 241.5 feet to the point of beginning; thence continue in
a northerly direction a distance of 163.5 feet to a point; thence South $89^{\circ} 40^{\prime}$ East a distance of 382 feet, more or less, to a point on the old existing Right of Way line of U. S. Highway No. 65; thence in a southerly direction along said old existing right of way line a distance of 79.9 feet, more or less, to a point on the now existing Right of Way line of U. S. Highway No. 65; thence South $11^{\circ} 10^{\prime}$ West along said now existing right of way line a distance of 86 feet, more or less, to a point; thence North $89^{\circ} 40^{\prime}$ West for a distance of 375 feet, more or less, to the point of beginning and containing 1.4 Acres, more or less.

WHEREAS the District Engineer has determined that the entire parcel is not needed for highway purposes, which finding is concurred with by the Division Administrator of the Federal Highway Administration and the former owners have requested that it be declared surplus and conveyed back to them;

NOW THEREFORE BE IT RESOLVED That the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Wendell G. Shipp and Emma G. Shipp, husband and wife, in consideration of payment by them to the Commission of the sum of $\$ 1650.00$, the value of the land only for the parcel when acquired by the State Highway Commission.

WHEREAS in connection with Job 8497 in Van Buren, the Arkansas State Highway Commission acquired on October 19, 1965 a 1.3 acre parcel from W. R. Stevens and Beulah Stevens, husband and wife, by Warranty Deed recorded in Deed Book 85 at page 73 in Van Buren County records, said parcel being designated as Tract 5-S and more particularly described as follows:

Being a part of the Southwest Quarter of the Southeast Quarter of Section 10, Township 11 North, Range 14 West, Van Buren County, Arkansas, more particularly described as follows:

Startling at the Southwest Corner of the Southwest Quarter of the Southeast Quarter of Section 10; thence in an easterly direction along the South line thereof a distance of 300 feet, more or less, to a point; thence in a northerly direction a distance of 78.0 feet to a point of beginning; thence continue in a northerly direction a distance of 163.5 feet to a point; thence South $89^{\circ} 40^{\prime}$ East for a distance of 375 feet, more or less, to a point on the now existing Right of Way line of U. S. Highway No . 65; thence South $11^{\circ} 10^{\prime}$ West along
now existing right of way line a distance of 165.0 feet to a point; thence North $89^{\circ} 40^{\prime}$ West for a distance of 342 feet, more or less, to the point of beginning and containing 1.3 Acres, more or less.

WHEREAS the District Engineer has determined that the entire parcel is not needed for highway purposes, which finding is concurred with by the Division Administrator of the Federal Highway Administration, and the former owners have requested that it be declared surplus and conveyed back to them;

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to W. R. Stevens and Beulah Stevens, husband and wife, in consideration of payment by them to the Commission of the sum of $\$ 1,000.00$, the value of the land only for the parcel when acquired by the State Highwav Commission.

79-438 WHEREAS, it is a policy of the Arkansas State Highway Commission to inform the citizens of Arkansas of Improvements planned for the State Highway System, and

WHEREAS, the Commission has conducted statewide public meetings to obtain local input on highway improvement priorities, and

WHEREAS, the Arkansas State Highway and Transportation Department has prepared the Ten-Year Highway Program, Fiscal Years 198n-1989, which lists major improvement projects anticipated to be undertaken during the coming ten-year period;

NOW THEREFORE, the report entitled "Ten-Year Highway Program, Fiscal Years 1980-1989" is hereby adopted as a guide for future highway improvements, and the Director of Highways and Transportation is authorized to proceed with implementation of those projects contained therein.

FURTHER, due to the unpredictable variables in the transportation industry, the Director is authorized to reevaluate and update this report biennially to reflect changing transportation needs and availability of funds.

WHEREAS, Act 964 of 197g appropriated S100,000 from the State General Improvement Fund Account to be used for providing matching funds for the installation of signals at railroad crossings in small cities, towns, and counties where local funds are not available; and

WHEREAS, not more than $\$ 10,000$ is to be used on any one project.
NOW THEREFORE, the Director is authorized to implement a program to utilize these funds upon request by the small cities, towns, and counties.

79-440
In CLAY COUNTY for the relocation of State Highway 139, Section 3, along the Blue Cane Road beginning at State Highway 139 then east through Leonard and then north to the junction of State Highway 90 approximately 2 miles east of Hargrave Corner, a total distance of approximately 8.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The furnishing of right-of-way and adjustment of utilities is to be in accordance with Highway Commission policy. The existing location of State Highway 139 from Blue Cane Road north to State Highway 90 is to be redesignated State Highway 119, Section 6.

WHEREAS, the Paragould Chamber of Commerce and local elected officials have requested the addition of a County road to the State HighwaySystem, and

WHEREAS, the request meets the criteria for the addition of industrial roads to the State Highway System

NOW THEREFORE IN GREENE COUNTY, South of Paragould, to provide access to an industrial site, IT IS ORDERED that a road from S. H. 1 thence easterly for a distance of approximately 2.10 miles to S. H. 69, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 358, Section 0. It is further ordered that the Director is authorized to proceed with improvements of the industrial access road at an estimated cost of approximately $\$ 300,000$.

This action is subject to the following conditions:

1. Completed construction of the industrial plant.
2. Furnishing of the right-of-way and adjustment of utilities at no cost to the State.

79-442 WHEREAS, it has been the policy of the Commission to provide a state highway connection from the Interstate System to communities located along parallel state highways, and

WHEREAS, the community of Frenchman's Bayou on U. S. 61 along Interstate 55 in Mississippi County is not currently served by a state highway connection to an interchange with Interstate 55,

NOW THEREFORE, the County road from Frenchman's Bayou running north to the State Highway 118 interchange with Interstate 55, a distance of approximately 3.4 miles is hereby designated State Highway 297, Section 2 and the Director is authorized to proceed with surveys, plans, and construction as funds become available. The furnishing of right-of-way and adjustment of utilities is to be in accordance with Highway Commission policy.

79-443
In MONTGOMERY COUNTY for an extension of Highway 240 from Fancy Hill west a distance of approximately 2.43 miles as an industrial access road to serve the Milchem Plant, the Director is authorized to proceed with surveys, plans, and construction as funds become available. This action is subject to the following conditions:

1. Right-of-Way is to be furnished at no cost to the State.
2. Milt, Incorporated is to participate in the construction of the industrial access road, the details of which are to be developed upon completion of surveys and plans.

In PIKE COUNTY, in order to establish highway system continuity, State Highway 301 is to be extended from State Highway 19 northeast to State Highway 29 and from State Highway 29 east and north to State Highway 26, a distance of approximately 4.7 miles, and the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The furnishing of right-of-way and adjustment of utilities is to be in accordance with Highway Commission Policy .

79-445
WHEREAS, the District Engineer has informed that commuter parking has spontaneously developed in an area at the junction of Highways 270 and 65; and

WHEREAS, the State Police have expressed an interest in the joint use of a commuter parking lot and possible construction of an adjacent headquarters; and

WHEREAS, the Federal Highway Administration encourages the joint use of highway rights-of-way; and

WHEREAS, past experience indicates where such a facility is constructed usage increases dramatically.

NOW THEREFORE in a continuing effort to promote energy conservation and joint use of highway rights-of-way, the Director is authorized to proceed with studies, plans and construction as funds become available.

79-446 In MISSISSIPPI COUNTY, on State Highway 140, Section 2, from I-55 to State Highway 119, a distance of approximately 1.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening and resurfacing the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

79-447
In MISSISSIPPI COUNTY, on Highway 308, Section 3, from Denwood toHighway 61, a distance of approximately 5.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

79-448 In VAN BUREN COUNTY, on Highway 65, Section 8, the City of Clinton, by Resolution, has requested the Commission to alter the present access drive from the relocated section of Highway 65 to provide better service into the City of Clinton.

This alteration will include the closing of the existing south connection of Bradley Street and adding a south connection at Park Street, since Park Street is a major city street and its connection with Highway 65 is more desirable and will provide direct access to downtown Clinton. Therefore, the Director is authorized to make the above changes subject to the following conditions:

1. The availability of funds.
2. The furnishing of any rights-of-way required by the City of Clinton free and clear of any man-made obstructions.

79-449 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in District 2:

County Route Section Termini Length (mi.)

| Arkansas | 17 | 0 | Hwy. 44-North | 6.0 |  |
| :--- | :--- | :--- | :--- | ---: | :--- |
| Arkansas | 17 | 0 | Ethel-South | 7.0 |  |
| Arkansas | 980 | 1 | Almyra Airport Access Road | 2.8 |  |
| Arkansas/Jefferson | 13 | $7 \& 8$ | Hwy. 79-Lonoke County Line | 7.5 |  |
| Ashley |  | 1 | Hwy. 81-East | 9.6 |  |
| Ashley | 278 | 1 | Bayou Bartholomew-West | 2.3 |  |
| Chicot | 293 | 6 | Hwy. 144-Hwy. 208 | 7.7 |  |
| Chicot | 293 | 6 | Hwy. 82-Hwy. 144 | 5.8 |  |
| Desha | 277 | 2 | Hwy. 54-Hwy. 1 |  | 11.8 |
| Drew | 277 | 0 | Hwy. 83-Hwy. 293 |  | 78 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.
I

79-450 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in District 3:
County Route Section Termini Length (mi.)
$\begin{array}{lllll}\text { Hempstead } & 174 & 1 & \text { Hwy.67-Hwy. } 299 & 4.3\end{array}$

Little River

| \& Sevier | 317 | $2 \& 3$ | Little River-Brownstown | 4.7 |
| :--- | :--- | :--- | :--- | :--- |
| Little River | 399 | 2 | Hwy. 32-South | 4.5 |
| Miller | 296 | 0 | Hwy. 71-Hwy. 67 | 4.6 |
| Miller | 245 | 1 | Hwy. 296-South | 0.1 |
| Miller | 237 | 0 | Hwy. 82-North |  |
| Pike \& Hempstead | 195 | $5 \& 6$ | Hwy. 301-South | 2.0 |
| Sevier | 234 | 2 | Ben Lomond-East | 5.0 |
| Sevier | 380 | 1 | Hwy. 71-Cossatot River | 2.3 |
| Sevier | 380 | 1 | Cossatot River-East | 6.1 |

NOW THEREFORE, the D;rector is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.
I

79-451 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in
District 4:

| County | Route | Section | Termini Length (mi .) |  |
| :--- | :---: | :--- | :--- | :--- |
|  |  |  |  | 1.8 |
| Crawford | 60 | 9 | Hwy. 348-North | 2.8 |
| Franklin | 60 | 6 | Peter Pender-West | 4.2 |
| Logan | 116 | 0 | Hwy. 23-Hwy. 10 | 3.6 |
| Logan | 109 | 1 | Magazine-Hwy. 217 | 2.1 |
| Logan | 393 | 0 | Hwy. 109-West | 0.6 |
| Logan | 393 | 0 | Hwy. 197-North | 0.3 |
| Logan | 197 | 3 | Hwy. 10-South | 3.9 |
| Polk | 375 | 0 | Potter-East | 5.0 |
| Scott | 248 | 1 | Winfield-West |  |
| Scott | 80 | 0 | Hwy.71-Hwy. 28 | 5.6 |
| Washington | 156 | 6 | Hwy. 45-North \& West | 2.5 |
| Washington | 156 | 5 | Hwy. 71-East \& North | 3.5 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.

79-452 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in
District 5:

| County | Route | Section | Termini | Length (mi.) |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| Fulton | 342 | 2 | Hwy. 63-West | 0.7 |
| Independence | 230 | 8 | Southside-Mchue | 3.0 |
| Independence | 230 | 8 | McHue-Locust Grove | 5.4 |
| Jackson | 224 | D | Hwy. 226-Hwy. 67 | 7.3 |
| Stone | 87 | 5 | Hwy. 66-Hw~. 14 | 9.4 |
| Stone | 58 | OA | Hwy. 14-Guion Ferry | 6.0 |
| White | 87 | 0 | Hwy. ll-Kensett | 3.1 |
| White | 13 | 12 | Lonoke County Line- |  |
|  |  |  | Northwest | 4.0 |
| White | 267 | 0 | Hwy. 31-Hwy. 13 | 2.3 |
| White | 321 | 3 | Hwy. 267-South | 3.6 |
| White | 321 | $3 S$ | Hwy. 321-Hwy. 31 | 0.4 |
| White | 371 | 1 | Hwy. 157-Hwy. 258 | 3.0 |
| White | 258 | 0 | End of Section-West | 0.5 |
| White | 310 | 1 | Sidon-Pickens | 4.4 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of ut;lities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.

79-453 I WWER~AS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in
District 6:

| County | Route | Section | Termini | Length (mi.) |
| :--- | :--- | :--- | :--- | :---: |
| Garland/Hot Spring | 128 | $8 \& 9$ | Hwy. 84-Hwy. 200 | 6.7 |
| Garland/Hot Spring | 171 | $4 \& 5$ | Hwv. 270-Northeast | 5.1 |
| Grant/Saline | 291 | $1 \& 2$ | Tull-Traskwood | 5.4 |
| Grant | 190 | 3 | Hwy. 46-West | 3.0 |
| Grant/Hot Spring | 222 | $1 \& 2$ | Hwy. 9-Hwy. 229 | 6.2 |
| Lonoke | 381 | 1 | Seaton-Culler | 3.9 |
| Prairie | 13 | 11 | Hwy. 38-Lonoke County Line | 6.0 |
| Prairie | 86 | 0 | Hwy. 38-I-40 | 12.3 |
| Prairie | 323 | 1 | Des Arc-South | 4.1 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.
79-454 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in District 7:

County Route Section Termini Length (mi.)

| Bradley | 275 | 3 | Hwy. 4-Calhoun County Line | 5.8 |
| :--- | :--- | :---: | :--- | :---: |
| Bradley | 8 | 12 | Drew County Line-North | 3.6 |
| Bradley | 980 | 36 | llarren Airport Access Road | 0.5 |
| Calhoun | $2 D 5$ | 4 | Hwy. 274-Thornton | 3.8 |
| Calhoun | 275 | 4 | Hwy. 274-Bradley County Line | 1.9 |
| Calhoun | 275 | 6 | Hwy. 79-Dallas County Line | 0.6 |
| Clark | 346 | 1 | Hwy. 8-East | 4.4 |
| Clark | 347 | 1 | Hwy. 8-North | 4.4 |
| Clark | 182 | 0 | I-30-East \& West | 2.8 |
| Lafayette | 360 | 0 | Hwy. 160-North | 4.5 |
| Ouachita | 332 | 11 | Hwy. 57-Nevada County Line |  |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adiustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or ma~ntenance forces.

79-455 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the follow;ng routes are to be included in this program in

## District 8:

| County | Route | Section | Termin; | Length (mi.) |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| Conway \& Perry | 247 | $4 \& 5$ | Hwy. 155-Hwy. 154 | 0.7 |
| Johnson | 352 | 3 | I-40-Franklin County Line | 5.8 |
| Perry | 324 | 3 | Hwy. 9-Lake Sylvia | 3.6 |
| Perry | 324 | 2 | Hwy. 10-Hwy. 155 | 4.1 |


| Perry | 155 | 6 | Aplin-South | 2.8 |
| :--- | :--- | :--- | :--- | :--- |
| Perry | 216 | lS | Hwy. 216-Hwy. 300 | 1.8 |
| Perry | 300 | 2 S | Little Italy-East | 1.5 |
| Pope | 16 | 8 | Searcy County Line-South | 5.6 |
| Van Buren | 254 | 2 | Searcy County Line-East | 2.1 |
| Van Buren | 980 | 40 | Clinton Airport Access Road | 0.2 |
| Van Buren | 389 | 1 | Scotland-West | 4.0 |
| Van Buren | 254 | 0 | Hwy. 16-Searcy County Line | 4.8 |
| Van Buren | 336 | 1 | Greers Ferry Lake-West | 2.8 |
| Yell | 155 | 2 | Hwy. 154-Hwy. 7 | 7.6 |

NOW THEREFORE, the Director is authorized to proceed with surveys,plans, and with construct;on as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy. Work to be done by contract or maintenance forces.

79-456 WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in District 9:

County Route Section Termin; Lenqth (mi.

| Baxter | 341 | 0 | Lonerock-Northeast | 4.7 |
| :--- | :--- | :--- | :--- | :--- |
| Boone | 396 | 0 | Hwy. 65-West | 3.0 |
| Madison | 303 | 0 | Hwy. 74-South | 2.3 |
| Madison | 295 | $3 S$ | Hwy. 68-West | 1.7 |
| Marion | 206 | 5 | Hwy. 14-East | 3.0 |
| Newton | 74 | 6 | Mt. Judea-Northeast | 5.9 |
| Newton | 123 | 1 | Mt. Judea-Lurton | 15.0 |
| Newton | 103 | 2 | Hwy. 43-Carroll County Line | 7.0 |
| Searcy \& Marion | 235 | $1 \& 2$ | Hwy. 65-Hwy. 125 | 9.0 |
| Searcy | 374 | 4 | St. Joe-West | 1.0 |
| Searcy | 374 | 5 | St. Joe-East | 2.0 |
| Searcy | 333 | 5 | Hwy. 27-South | 0.6 |
| Searcy | 254 | 1 | Van Buren County Line-North | 3.0 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done by contract or maintenance forces.

WHEREAS, it is the goal of the Arkansas State Highway Commission to pave non-surfaced State Highways in the near future, and

WHEREAS, the following routes are to be included in this program in District 10:

| County | Route | Section $\quad$ Termini | Length (mi.) |
| :--- | :--- | :--- | :---: |
|  |  |  |  |
| Craighead | 148 | 5 | Hwy. 135-Hwy. 139 |

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Work to be done~by contract or maintenance forces.

79-458
In ARKANSAS COUNTY on State Highway 144, Section 0, from Bayou Meto to the iunction of State Highway 1 for a distance of 4.35 miles, the Director is authorized to construct subgrade, base, minor drainage structures and bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 425,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-459 In CRAIGHEAD COUNTY on State Highway 226, Sections 2, 3 and 3S, from Cash east for a distance of 14.02 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 659,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

In POLK COUNTY on U. S. Highway 27n, Section 1, from the Oklahoma State Line to Acorn, the Director is authorized to overlay 2.25 miles of selected sections of the existing surface, to strengthen and restore the section, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 62,000$, for materials, as funds become available.

Work to be done by maintenance forces.
79-461 In SEBASTIAN COUNTY on the routes and sections listed below, for a total distance of 3.47 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 83,400$, for materials, as funds become available.

| Route | Section | Log Mile | Log Mile |
| :---: | :--- | :--- | ---: |
|  |  |  |  |
| 10 | 0 | 8.91 |  |
| 253 | 3 | 8.38 | 10.73 |
| 59 | 7 (Sel.Secs.) | 0.32 | 9.03 |
|  |  |  |  |

Work to be done by maintenance forces.

In WHITE COUNTY on State Highway 157, Section 1, from log mile 4.19 to log mile 7.15 for a distance of 2.96 miles, the Director is authorized to perform grading, install minor drainage structures and place crushed stone base course as a Betterment Project at an estimated cost of $\$ 94,200$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

79-463
Crittenden County, Job No. 11975, Sel. Rts. \& Secs. (Crittenden Co.), State Job. fhe contract for the construction of Approx. 15.26 miles of Bank Run Gravel ease Course, Hot ~ix Asph.Stab.Base Crse., Bit. Surf. Trmt., Sand- Asph. Hot Mix Surf.Crse., Asph. Conc. Hot Mix Surf.Crse. and Misc. Items, Highways 50, 64 \& 77, Sections 2,17 \& 5, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of $\$ 745,742.05$.

79-464 Crittenden and St. Francis Counties, Job No. 11989, W. Memphis-Lake David Fr. Rd. Rehab. and Hwy. 1 \& Hwy. 70 Intersections(Forrest City), FAP I-55-1(82)8. The contract for Cold Milling and Stockpiling Existing Bit. Pavement on Selected Sections of Frontage Roads and Highway Intersections,Highways 55, 1 \& 70, Sections 11, $11 \& 12$ and $18 \& 19$, is awarded to Ballenger Corporation, Greenville, S. C., on their low bid of $\$ 214,320.88$, subject to the concurrence of the Federal Highway Administration.

Drew County, Job No. 2909, Hwy. 4-North \& South (Monticello), State Job. The contract for the construction of Approx. 4.39 miles of Gravel Surf. Course, Hot Mix Asph.Stab. Base Course, Cold Milling and Stockpiling Existing Bit. Pavement, Processing Reclaimed Bit.Pvmt.\& Misc.Items, HWYS. 81 \& 4, Secs.3,4 \& 15,is awarded to R.M.Courson,Inc., Hamburg, Ark., on their bid of $\$ 293,388.73$ which was the only bid received and price considered not in excess of current market price.

79-466 Miller County, Job No. 3872, Hwy. 71-Hwy. 196, State Job. The contract for the construction of Approx. 15.95 miles of Limited Grading, Minor Drainage Structures, Bank Gravel Base Crse., Dense Graded Hot Mix Surf. Course and Misc. Items, Highway 134, Section 1, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of $\$ 978,845.56$.

79-467
Washington Countv, Job No. 4780, Hwy. 112-Hwy. 71 North (Gr., Strs. \& Surf.) (Fayetteville Bypass), FAP FFD-011-3(4D). The contract for the construction of Approx. 1.489 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf. Crses., DBST (Shldr.), Conc.Curb., Two (2) Cont.Comp. W-Beam Unit Span Brs.(Tot. 646.94 L.F.), One (1) Multi-Span Br.Lgth. Culvt. (Span 56.50 Ft.), Eros.Cont.Items \& Misc.Items,

Highway 71, Section 17, is awarded to Barber Bridge Builders, Inc., Ft. Smith, Arkansas, and D. B. Hill, Contractor, Little Rock, Arkansas, on their low bid of $\$ 4,518,067.19$, subject to the concurrence of the Federal Highway Administration.

79-468 Polk County, Job No. 4811, Wickes-North (Over1ay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.80 miles of Asph.Conc. Hot ~ix Surf.Course (Overlay) and Misc. Items, Highway 71, Section 8, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$295,305.00.

79-469 White County, Job No. 5758, Hwy. 31-Cleburne Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. a. 32 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 5, Section 14, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of \$260,448.17. Texturing), State Job. The contract for the construction of Approx. 4.47 miles of Surface Planing and Texturing and Misc.Items, Highwav 70, Section 13, is awarded to R. E. Boyett Contractor, Inc., Fort Smith, Arkansas, on their low bid of \$79,503.54.

Ouachita County, Job No. 7821, Hwy. 376-South, FAP F-019-1(13). The contract for the construction of Approx. 2.844 miles of Grading, Mr.Dr. Strs., Alternate

No. 1 - Gravel Base Crse., Cem.Stab.Base Crse., Prime Coat, Tack Coat, Alternate No. 2 - Selected Material, Gravel Base Crse., Sand-Asph. Hot Mix Base Crse., Prime Coat, Tack Coat, Asph.Conc. Hot Mix Binder and Surf. Crse., Bit.Plant Mix Seal, One (1) Multi-Span Reinf.Conc.Box Culvts. (Span 39.75 Ft.), Fencing Items, Conc.Curbing, Eros.Control Items and Misc.Items, Highway 7, Section 3, is awarded to T. L. James \& Company, Inc., Ruston, La., on their low Alternate No. 1 bid of $\$ 3,815,771.70$, subject to the concurrence of the Federal Highway Administration.

79-472 Clark County, Job No. 7831, Hwy. 53 widening (Gurdon), State Job. The contract for the construction of Approx. 0.376 mile of Grading, Mr.Dr. Strs., Gravel Base Course, Hot Mix Asph.Stab. Base Course, Asph.Conc.Hot Mix Binder and Surf.Courses, Conc.Curb, Erosion Control Items and Misc. Items, Highway 53, Section 1, is awarded to MidState Construction Co., Malvern, Ark., on their bid of $\$ 375,898.35$ which was the only bid received and price considered not in excess of current market price. This award is sub.ject to the timely handling of right-of-way and utilities.

Columbia County, Job No. 7841, Louisiana Line-Nations Creek (Cold Planing), State Job. The contract for the construction of 16.18 miles of Cold Milling and Stockpil;ng Exist;ng B;t. Pavement, Highway 79, Section 1, is awarded to R. E. Boyett Contractor, Inc., Ft. Smith, Ark., on their low bid of $\$ 145,611.41$, subject to the provisions of Act 102 of 1977.

79-474
Yell County, Job No. 8751, Lick Creek Use Area-Waveland, State Job. The contract for the construction of Approx. 5.073 miles of Grading, Mr.Dr.Strs., Crushed Stone Base Course, Asph.Conc.Hot Mix Surf.Crse., Three (3) Reinf.Conc. Slab Span Bridges (Tot. 420.00 L.F.), Eros.Control Items and Misc.Items, Highway 309, Section 0 , is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 1,458,156.46$.

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79-475 Van Buren County, Job No. 8752, Escape Ramp (Hwy. 65), FAP HES-025-3 (15). The contract for the construction of Grading, Mr.Drainage Structures, Crushed Stone Base Course, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Surf.Crse., Conc.Curbing, Pea Gravel Base Course, Impact Attenuation Barriers, Erosion Control Items and Misc.Items, Highway 65, Section 7, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their bid of $\$ 174,333.61$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

79-476 Benton County, Job No. 9575, Hwy. 62-Relocation (Rogers), State Job. The contract for the construction of Approx. 2.151 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asnh.Stab. Base Crse., ACHM Binder \& Surf. Crses., Two (2) Multi-Span Br. Lgth.Culvts.(Total Span 50.22 Ft.), Traffic Signals, Eros.Cont.Items \& Misc.Items, Highway 62, Section 2, was not awarded; only one bid received; bid rejected-considered too high.

Baxter County, Job No. 9671, Pigeon Creek Bridge \& Approaches, FAP BRRSA321(1 . The contract for the construction of Approx. 0.379 mile of Grading, Mr.Dr.Strs., Quarry Run Stone Fill, Crshd.Stone Base Course, Hot Mix Asph. Stab.Base Course, Asph.Conc.Hot Mix Binder \& Surf.Crses., One (1) Cont.Comp. Plate Girder Span Br. (Tot. 377.26 L.F.), Eros. Control Items and Misc.Items, Highwav 201, Section 1, is awarded to Foster \& Creighton Company, Nashville, Tenn., on their bid of $\$ 2,080,950.88$, which was the only bid received and price considered not in excess of current market price.

79-478
Benton County, Job No. 9685, Intersection Improvements (Siloam Springs), FAP M-8440(2). The contract for the construction of Grading, Minor Drainage Structures, Hot Mix Asph.Stab.Base Course, Asph.Conc.Hot Mix Binder \& Surf.Crses., Conc.Curb and Gutter, Pvmt.Marking, Signing, Erosion Control Items and Misc.Items, in Siloam Springs, is awarded to McClinton-Anchor Company, Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 138,808.46$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Siloam Springs.
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79-479 Randolph County, Job No. 10938, Maynard-East, State Job. The contract for the construction of Approx. 8.096 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Surf.Crse., Const. One (1) Reinf.Conc.Slab Spans Br. (Tot. 90.00 L.F.), One (1) Multi-Span Br.Lgth.Culvt.(Tot. Span 54.17 Ft.), Eros. Cont. Items \& Misc.Items, Highway 328, Section 1, was not awarded; all bids rejected; considered too high.

79-480 Fulton, Sharp and Lawrence Count-ies, Job No. 1494, Hwy. 63 Climbing Lanes (Sel. Sections), FAP HES-FR-033-2(9). The contract for the construction of Approx. 21.864 miles of Grading, Mr.Dr.Strs., Crushed Stone Base Course, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf. Courses, Eros. Cont. Items and Misc.Items, Highway 63, Sections $1,2 \& 3$, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 3,967,821.60$, subject to the concurrence of the Federal Highway Administration.

79-481 BOONE COUNTY, Job No. S-S-ll, 8ear Creek-North (Base \& Surfacing), State Aid Job Code 997). The contract for the construction of Approx. 2.0 miles of Crushed Stone Base Course, Bit.Surf.Treatment and Misc.Items, County Road No. 50, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 110,636.22$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Boone County Judge.

79-482
Cleburne County, Job No. F-12-1, Hwy. 5-Hwy. 25, FAP RS-2522(1). The contract for the construction of Approx. 3.832 miles of Clear., Grubb., Gr. Mr.Dr.Strs., Crshd.Stone Base Crse., One (1) Multi-Span Br. Lgth. Pipe Culvt. (Span 21.94 Ft.),

Eros.Cont.Items \& Misc.Items, F.A.S. Route 2522, is awarded to Cleburne County, Heber Springs, Ark., on their low bid of $\$ 296,836.21$, subiect to the concurrence of the Cleburne County Judge.

Cleveland County, Job No. S-13-16, Hwy. 8-Hwy. 189 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 4.1 miles of Bank Gravel Base Course for County Projects, Bit. Surf.Treatment and Misc.Items, Co.Rds. 4 \& 35, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 131,545.55$, subject to the concurrence of the Cleveland County Judge.

79-484 Craighead County, Job No. F-16-4, Hwy. 141-Hwy. 351 (Grading \& Base) FAP RS-2524(2). The contract for the construction of Approx. 3.545 miles of Grading, Mr.Dr.Structures, Bank Gravel Base Course for County Projects, One (1)Multi-Span Br. Lgth. Reinforced Conc.Box Culvt.(Span 33.00 Ft.), Erosion Control Items and Misc.Items, F.A.S. Route 2524, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 372,782.23$, subject to the concurrence of the Craighead County Judge.

79-485
Izard County, Job No. BR-33-1, Piney Fork Bridge \& Apprs., FAP BRO0033(1). The contract for the construction of Approx. 0.340 mile of Clear. \& Grubb., Gr., Mr.Dr.Strs., Gravel Base Crse., Two (2) Multi-Span Br. Lgth. Arch Pipe Culvts. (Tot. Span 84.00 Ft .), One (1) Composite W-Beam Spans Br. (182.40 Ft.), Wire Fence, Eros. Cont.Items, Traffic Signs \& Misc.Items, County Road No. 73, is awarded to West Plains Bridge \& Grading, Inc., West Plains, Mo., on their low bid of \$321,158.90, subject to the concurrence of the Izard County Judge.

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79-486 Jackson County, Job No. BR-34-1, Village Creek Bridge, FAP BRO-0034(4). The contract for the construction of Approx. 0.151 mile of Grading, Bank Gravel Base Course for County Proiects, One (1) Precast Conc.Slab Spans Bridge (Length 255.16 Ft.), Erosion Control Items and Misc.Items, Co. Rd. No. 74, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 231,906.80$, subject to the concurrence of the Jackson County Judge.

79-487
Little River County, Job No. F-41-2, Pine Prairie-Ashdown (RRR), FAP SR198s3(1). The contract for the construction of Approx. 3.370 miles of Grading, Mr.Dr. Structures, Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surf.Course, Traffic Signs, Painted Pavement Marking, Erosion Control Items and Misc.Items, F.A.S. Route 1988, is awarded to HMB Construction Co., Texarkana, Texas, on their bid of $\$ 180,541.68$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Little River County Judge.

- Bank Gravel Base Course for Co. Projects, Alt. No. 2 - Cem.Stab. Base Course, Lime Treated Subgrade; Dbl.Bit. Surf.Trmt., Pavement Marking, Eros. Control and Misc. Items, F. A. S. Route 1752, is awarded to Nevada County, Prescott, Ark., on their low Alternate No. 1 bid of \$411,47B.49, subject to the concurrence of the Nevada County Judge.

Perry County, Job No. S-53-6, Big Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.246 mile of Grading, One (1) Composite W-Beam Span Bridge (Length 122.22 Ft.) and Misc.Items, County Road No. 30, is awarded to Souter Construction Co., Inc., Conway, Ark., on their low bid of $\$ 166,704.60$, subject to the concurrence of the Perry County Judge.

79-490
Polk County, Job No. S-57-1, Mountain Fork Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.285 mile of Grading, Mr. Dr. Structures, Bank Gravel Base Course for County Projects, Bit. Surf.Trmt., One (1) Composite W-Beam Span Bridge (Length 197.08 Ft.) and Misc.Items, County Road No. 48, is awarded to Pete Smith Co., Inc. Hot Springs, Ark., on their low bid of $\$ 258,002.60$, subject to the concurrence of the Polk County Judge.

79-491 Randclph County, Job No. F-61-3, Oconee-Dalton (Base \& Surfacing), FAP RS-2263(2). The contract for the construction of Approx. 4.883 miles of Reconstructed Base Crse., Crshd.Stone Base Course, Bit. Surf.Trmt., Painted Pavement Markings, Traffic Signs \& Misc.Items, F. A. S. Route 2263, is awarded to Butler County Asphalt Co., Walnut Ridge, Ark~, on their low bid of $\$ 308,936.26$, subJect to the concurrence of the Randolph County Judge.

79-492 Saline County, Job No. S-62-9, Saline Co. Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.83 miles of Reconstructed Base Course, Dense Graded Hot Mix Binder and Surface Courses, Traffic Signs and Misc.Ite~s, County Road Nos. 672, 61, 311 \& 37, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 228,497.33$, subject to the concurrence of the Saline County Judge.

79-493 Searcy County, Job No. S-64-7, Bigley Creek-Co. Rd. 74 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.4 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, County Road No. 55, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 80,668.63$, subject to the concurrence of the Searcy County Judge.

79-494 IT IS ORDERED that a regular meetina of the State Highway Commission be closed at 3:00 P. M., June 27, 1979.

I hereby certify that the above and foregoing is a true record of the proceedings taken by the Arkansas State Highway Commission at its sixth regular meeting of 1979, at Little Rock, Arkansas, on June 27, 1979


Increase or

| $\begin{array}{llll} \text { Job } & \text { FAP } & \text { C. } \\ \text { No. } & \text { No. } & \text { N } \end{array}$ | E.O. <br> o. | Job Name Contractor Amount |  | Decrease in Project Cost |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 60121 HHS-OOOS <br> (001) |  | 2 Intersec.Imp <br> 6) | mts.(Dist. Traffic Control Serv. of Ark. | 3,650.00 | +150.00 |
| 60150 State Job (Code 999) |  | Haskell-Hwy. 67 <br> (Reconstr.\& O | Mid-State Const.Co. verlay) | 1,766.25 | +4,263.00 |
| 60176 State Job (Code 999) |  | Hwy.31-Hwy. 15 (Overlay) | Freshour Const.Co., Inc. | 176,377.86 | -3,609.24 |
| 7839 State Job <br> (Code 999) |  | Lewisville-Palm (Overlay) | Madden Contr.Co., Inc. | 196,087.28 | . 00 |
| 8727 State Job <br> (Code 999) |  | Briggsville-SW | Freshour Const.Co., Inc. | 10,000.00 | -9,388.95 |
| 8754 State Job <br> (Code 999) |  | Russellville Area Overlay(Sel.Rts \& Secs.) | Jack Wood Const.Co., Inc. | 88,856.04 | -1,365.91 |

10986 State Job 1 Shoulder Sealing(Sel. Missouri Petroleum 50,377.50 +50,377.50 (Code 999) Rts.\& Secs.)(Dist.10) Products Co.

WHEREAS, the Purchasing Committee has awarded purchases on June 29, July 6, 16 and 23, 1979, in the amounts of \$21,525.00, \$9,778.48, \$440,631.12, and $\$ 328,911.16$, respectively, totaling $\$ 800,845.76$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-498
WHEREAS, the Arkansas Highway and Transportation Department has, by Act 192 of the 1977 General Assembly, been charged with the responsibility of administering public transportation programs in Arkansas; and

WHEREAS, it is determined to be in the State and National interest to promote commuter modes of transportation which conserve fuel, decrease traffic congestion during rush hours, improve air quality, and enhance the use of existing highway and parking facilitiesi and

WHEREAS, Section 146 of the Federal Aid Highway Act of 1978 approved Federal financial assistance from primary, secondary, and urban highway funding sources for projects designed to encourage the use of carpools and vanpools and

WHEREAS, designated Federal funds for the purpose establishing vanpools will provide interest-free loans of up to seventy-five percent of the purchase price of vanpool vehicles, and

WHEREAS, Federal funds shall not be used to fund any vanpool project which will have an adverse effect on any Mass Transportation System.

NOW THEREFORE, the Director is hereby authorized to obligate up to $\$ 200,000$ from Urban System funds for acquiring vehicles appropriate for vanpool use, and is given the authority to execute contracts with State and local governmental agencies for the purpose of administering vanpool Demonstration Projects in accordance with Section 146 of The Federal-Aid Highway Act of 978.

79-499
WHEREAS, the Arkansas State Highway Commission acquired from J. D. -Elliott on April 13, 1961, 2.13 acres designated as Tract No. 6, Job 2599 on State Highway 1 in Arkansas County, recorded in Deed Book E-8 at Page 31; and

WHEREAS, Ricky and Kathy Purdy, Elliott's successors in interest, have requested that a portion of that tract be declared surplus and reconveyed to them at its present appraised value; the part sought being described as follows:

Part of the Northeast Quarter of the Southwest Quarter of Section 3, Township 5 South, Range 3 West, Arkansas County, Arkansas, more particularly described as follows:

Starting at the center of Section 3; thence South $0^{\circ} 19^{\prime}$ West a distance of 25.0 feet to a point; thence South $87^{\circ} 48^{\prime}$ West a distance of 425.6 feet to a point on the proposed Westerly right of way line of State Highway \#l for the point of beginning; thence in a Southwesterly direction along said prposed right of way line 60 feet from the existing centerline of said Highway along a curve Right having a radius of 2804.79 feet a distance of 584.9 feet to a point; thence South $56^{\circ} 38^{\prime} 31^{\prime \prime}$ West along said proposed right of way line a distance of 252.5 feet to a point on the existing Westerly right of way line of said Highway; thence North $61^{\circ} 38^{\prime} 28^{\prime \prime}$ West along said existing right of way line a distance of 18.8 feet to a point; thence North $48^{\circ} 56^{\prime}$ East along said existing right of way line a distance of 250.0 feet to a point; thence North $29^{\circ}$ 35 ' 50 " East along said existing right of way line a distance of 106.43 feet to a point; thence North $20^{\circ} 06^{\prime} 26^{\prime \prime}$ East along said existing right of way line a distance of 289.4 feet to a point; thence North $18^{\circ} 58^{\prime} 18^{\prime \prime}$ East along said existing right of way line a distance of 158.4 feet to a point; thence North $87^{\circ} 48^{\prime}$ East a distance of 32.2 feet to the point of beginning and containing 0.74 Acre, more or less.

WHEREAS, the District Engineer in response to the request has determined that the property is excess to highway needs now and in the foreseeable future and has
recommended that it be declared surplus, which has been concurred in by the Division Administrator of the Federal Highway Administration.

NOW, THEREFORE, BE IT RESOLVED that the above described property is hereby declared surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying said land to Ricky Purdy and Kathy Purdy, husband and wife, for the sum of $\$ 1,100.00$.

79-500 by

WHEREAS, the Arkansas State Highway Commission acquired land
and condemnation from Clara Vandergrift in 1940 for Job 6269, Levy-North Road;

WHEREAS, an adjoining landowner, successor in title to Vandergrift encroached some 20 feet onto the 100 foot right of way, which encroachment was recently brought to the attention of the present landowner, who has requested that a strip of right of way 20 by 198 feet be declared surplus and conveyed to him; and

WHEREAS, the District Engineer has determined that the land described
below is excess to highway needs now and in the foreseeable future and has recommended that it be declared surplus and conveyed to the adjoining property owner, subject to the right of the Commission to enter and maintain the drainage structure on the property, which property is described as follows:

Part of the Northwest Quarter of the Southeast Quarter of Section 16, Township 2 North, Range 12 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of the Northwest Quarter of the Southeast Quarter of Section 16; thence North $86^{\circ} 53^{\prime}$ West along the South line thereof a distance of 206.3 feet to a point on the centerline of U. S. Highway \#365; thence North $11^{\circ} 33$ ' East along said centerline a distance of 340.5 feet to a point; thence in a Northwesterly direction along said centerline on a curve to the Left having a radius of 1432.4 feet a distance of 61.3 feet to a point; thence South $80^{\circ} 54^{\prime}$ East a distance of 80.0 feet to the point of beginning; thence in a Northwesterly direction on a curve to the Left having a radius of 1512.4 feet a distance of 197.4 feet to a point on the Northeasterly existing right of way line of U. S. Highway \#365; thence South $88^{\circ} 23^{\prime}$ East along said existing right of way line a distance of 20.0 feet to a point; thence in a Southwesterly direction along said existing right of way line on a curve to the Right having a radius of 1532.4 feet a distance of 200.0 feet to a point; thence North $80^{\circ} 54^{\prime}$ West a distance of 20.0 feet to the point of beginning and containing 0.09 Acre, more or less.

NOW, THEREFORE, BE IT RESOLVED that the above described property is hereby declared surplus, and the Chairman of the Commission is
authorized and directed to execute a quitclaim deed, reserving an easement in the Commission to maintain the drainage structure thereon, of the above described property to John M. Taylor and Shirley Taylor, husband and wife, for the sum of $\$ 1.00$.

79-501
WHEREAS, the Arkansas State Highway Commission and Richard L. Bean and Shirley Bean executed an Agreement for \$1.00, Instrument No. 14430 recorded 3-23-67, for erection and maintenance of screening of Bean's Auto Salvage on U. S. Highway \#67 West, Job 1415, Tract 1 or Part 1, under the Highway Beautification Act of 1965; and the screening was erected and has been maintained since, pursuant to the Agreement and

WHEREAS, Mrs. Bean has advised the Department that the wrecking yard has been discontinued, the property has been cleaned up and developed for other uses, that the reason for the easement granted to the Arkansas State Highway Commission no longer exists, and requests release of the easement on the following described property:

Part of the Southwest Quarter of the Southeast Quarter of Section 4, Township 2 North, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Southeast Quarter of Section 4; thence South $0^{\circ} 11$ East along the West line thereof a distance of 420.0 feet to the point of beginning; thence North $89^{\circ} 49^{\prime}$ East a distance of 315.0 feet to a point; thence North $0^{\circ} 11^{\prime}$ West a distance of 178.59 feet to a point on the Centerline of U. S. Highway 67; thence North $62^{\circ} 11^{\prime}$ East along said Centerline a distance of 520.49 feet to a point on the North line of said Southwest Quarter of the Southeast Quarter; thence North $89^{\circ} 49^{\prime}$ East along said North line a distance of 53.88 feet to a point; thence South $0 ø 11$ ' East a distance of 640.0 feet to a point; thence South $89^{\circ} 49^{\prime}$ West a distance of 200.0 feet to a point; thence North $0 ø 11$ ' West a distance of 30.0 feet to a point; thence South $89^{\circ} 49^{\prime}$ West a distance of 630.0 feet to a point on the West line of said Southwest Quarter of the Southeast Quarter; thence North $0^{\circ} 11$ ' West along said West line a distance of 190.0 feet to the point of beginning and containing 7.51 Acres, more or less, less and except the following:

That part of the Southwest Quarter of the Southeast Quarter of Section
4, Township 2 North, Range 11, West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Southeast Quarter of Section 4; thence North $89^{\circ} 52^{\prime}$ East along the North line of said Quarter Section a distance of 399 feet to a point on the northerly line of the right of way of new U. S. Highway 67 West for the point of beginning; thence North $89^{\circ} 52^{\prime}$ East along said Quarter Section line a distance of 21.0 feet to a point; thence South $0^{\circ} 8^{\prime}$ East along the East property line for a distance of 355.9 feet to a point on the southerly right of way line of said Highway; thence South $62^{\circ} 11^{\prime}$ West along said right of way line that is 150
feet from and parallel to centerline of said Highway a distance of 118.9 feet to a point; thence North $0^{\circ} 08$ ' West along a West property line a distance of 338.8 feet to a point on the northerly right of way line of said Highway; thence North $62^{\circ} 11^{\prime}$ East along said northerly right of way line that is 150 feet from and parallel to centerline of survey for said Highway a distance of 68.7 feet to a point; thence North $27^{\circ} 49^{\prime}$ West a distance of 25.0 feet to a point; thence North $62^{\circ} 11^{\prime}$ East along said northerly right of way line that is 175 feet from and parallel to centerline of survey for said Highway a distance of 39.4 feet to the point of beginning and containing 0.383 acres, more or less.

ALSO: Starting at the Northwest corner of the Southwest Quarter of the Southeast Quarter of Section 4; thence North $89^{\circ} 52^{\prime}$ East along the North line of said Quarter Section a distance of 315.0 feet to a point; thence South $0^{\circ} 08^{\prime}$ East a distance of 411.1 feet to a point on the southerly right of way line of new U. S. Highway 67 West; thence South $62^{\circ} 11$ ' West along said right of way line that is 150 feet from and parallel to centerline of survey for said Highway a distance of 19.5 feet to the point of beginning; thence continuing South $62^{\circ} 11^{\prime}$ West along said right of way line a distance of 341.5 feet to a point on the West property line; thence North $0^{\circ} 08^{\prime}$ West along said property line a distance of 167.9 feet to a point; thence North $89^{\circ} 52^{\prime}$ East along the North property line a distance of 297.4 feet to the point of beginning and containing 0.967 acres.

ALSO: Starting at the Northeast corner of the Southwest Quarter of the Southeast Quarter of Section 4; thence South $89^{\circ} 52^{\prime}$ West along the North line of said Quarter Section a distance of 497.2 feet to the Northeast corner of the said Louis Bean tract for the point of beginning; thence South $0^{\circ} 08^{\prime}$ East along the East property line a distance of 141.1 feet to a point on the southerly right of way line of new U. S. Highway 67 West; thence South $62^{\circ} 11^{\prime}$ West along said southerly right of way line, that is 150 feet from and parallel to centerline of survey for said Highway. a distance of 225.5 feet to a point on the West property line; thence North $0^{\circ} 08^{\prime}$ West along said property line a distance of 245.9 feet to a point on the North line of said Quarter Section; thence North $89^{\circ} 52^{\prime}$ East along said Quarter Section line a distance of 200.0 feet to the point of beginning and containing 0.888 acres, less .091 acres being area in dedicated County road and the actual taking being .797 acres.

AND ALSO: Starting at the Northeast corner of the Southwest Quarter of the Southeast Quarter of Section 4; thence South $89^{\circ} 52^{\prime}$ West along the North line of said Quarter Section a distance of 697.2 feet to the Northeast property corner for the point of beginning; thence South $0^{\circ} 08^{\prime}$ East along the East property line a distance of 245.9 feet to a point on the southerly right of way line of new U. S. Highway 67 West; thence South $62^{\circ} 11^{\prime}$ West along said southerly right of way line that is 150 feet from and parallel to centerline of survey for said Highway a distance of 236.9 feet to a point on the West property line; thence North $0^{\circ} 08^{\prime}$ West along said West property line a distance of 355.9 feet to a point on the North line of said Quarter Section; thence North $89^{\circ} 52^{\prime}$ East along said Quarter Section line a distance of 210 feet to the
point of beginning and containing 1.451 acres, less 0.97 acres being area in dedicated County road and the actual taking being 1.354 acres.

WHEREAS, the Chief of the Environmental Division recommends release of the easement to the landowner.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Arkansas State Highway Commission be and is hereby authorized and directed to execute a quitclaim deed of any interest the Commission may have in the above described property to Shirley Bean survivor of an estate by the entirety with Richard L. Bean, deceased, for the sum of $\$ 1.00$.

WHEREAS, the Arkansas State Highway Commission acquired on May 6, 1971, land and a ferry barge from Glen W. and Wilma Cox for operation of the Reyno Ferry across the Current River in Randolph County; and

WHEREAS, District 10 ceased operating the Reyno Ferry on June 28, 1979 and no longer needs the land, the building thereon, Building No. 10-61-40, or the ferry barge, State No. 1028; and the District Engineer recommends that they be declared surplus and reconveyed to the former owners the land being described as follows:

The South Half of all that part of the Southeast Quarter of the Southwest Quarter of Section Seventeen (17), Township Twenty (20) North, Range Three (3) East that lies East of Current River, about $11 / 4$ acres, more or less, and all that part of the Northeast Quarter of the Northwest Quarter of Section Twenty (20), Township Twenty (20) North, Range Three (3) East described as beginning at the intersection of the North line of said Northeast Quarter of the Northwest Quarter Section 20, Township 20 North, Range 3 West with the East Bank of Current River and running then East along said North line 210 feet; then South parallel with the East bank of said river to the North Right of Way line of the Richardson Ferry Road; then in a Westerly direction along said road right of way 210 feet, more or less, to the East Bank of Current River; then in a Northerly direction along said river bank to point of beginning and containing in last described tract about $1 / 4$ acre.

NOW THEREFORE, BE IT RESOLVED that the above described property, the improvement thereon, Building No. 10-61-40, and the ferry barge, State No. 1028, are hereby declared surplus, and the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying said land to Glen W. Cox and Wilma Cox, husband and wife, for the sum of $\$ 1.00$.

WHEREAS on January 8, 1938, the Arkansas State Highway Commission entered into a Proposal for Furnishing Surfacing Material with M. C. Lynch in Sevier County, which is recorded in Mortgage Book 51 at page 521, and

WHEREAS a present land owner has requested that the Commission release its interest in the Proposal which is for gravel surfacing material located in Section 34, Township 8 South Range 30 West, Sevier County; and

WHEREAS the District Engineer has determined that the Department has not obtained gravel from this pit for the past ten years, and has recommended that the Commission release its interest therein.

NOW THEREFORE BE IT RESOLVED that the Commission no longer has any interest in the Proposal as recorded and the Chairman of the Commission is authorized and directed to execute a Release of the instrument recorded in the Sevier County Mortgage Book 51 at page 521, and to cause said Release to be filed for record in Sevier County, Arkansas.

79-504
WHEREAS, the Crossett Chamber of Commerce and local elected officials have requested the addition of a County road to the State Highway System;

WHEREAS, the request meets the criteria for the addition of industrial access roads to the State Highway System,

NOW THEREFORE IN ASHLEY COUNTY, near Crossett, to provide access to the industrial sites, IT IS ORDERED that a road from State Highway 133 thence west and northerly for a distance of approximately 0.56 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 133 Spur, Section IS. It is further ordered that the Director is authorized to proceed with improvements of the route at an estimated cost of approximately $\$ 150,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-505 In BAXTER COUNTY, on County Road No. 64, known as the Jordan Use Area Road;

WHEREAS, the Baxter County Judge has requested a State Aid project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid funds on a 70\%-30\% matching basis are available for County road improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate marine fuel tax revenue to the improvement of County Road No. 64 to provide improved access to the Jordon Use Area on Lake Norfork; and

WHEREAS, the Baxter County Judge and the Arkansas Game and Fish Commission have an agreement for the marine fuel tax revenue designated to the improvement of County Road No. 64 be used as Baxter County's 30\% matching share.

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the State Highway Fund in an amount equal to Baxter County's $30 \%$ matching share of the contract cost for the improvement of County Road No. 64.

WHEREAS, Section 104(c) of the Surface Transportation Act of 1978, P.L. 95-599, authorized funds for Federal-Aid Priority Primary routes to be apportioned at the discretion of the Secretary of Transportation and

WHEREAS, Highway 71 from Interstate 40 north to the Missouri State Line is a part of the Federal-Aid Priority Primary route and was selected by the Secretary of Transportation to receive funds, and

WHEREAS, the section of Highway 71 from Fayetteville north to Bella Vista proposed to be relocated west of the present location and route location approval has been received from the Federal Highway Administration and

WHEREAS, due to the time limitation on the Discretionary Priority Primary funds authorized by the Secretary of Transportation, it is important that the project be expedited and

WHEREAS, the Surveys Division's current workload is very heavy and includes numerous highway projects contained in the present improvement program, including the field work necessary to design and construct the remaining unpaved state highways remaining in the system.

NOW THEREFORE, the Director is authorized to select and employ a consulting engineering firm for the purpose of furnishing field data for the design and construction of a segment of the relocated Highway 71 from the vicinity of Lowell to near Bella Vista.

This action is subject to receiving appropriate approval of the Federal Highway Administration.

79-507
In DREW COUNTY, on Highway 81, Section 4, from Highway 35 to the Lincoln County line, a distance of approximately 10.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will be constructed in two phases. Phase 1 will consist of extending appropriate box culverts, and Phase 2 will consist of reconstructing the present two-lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-508
In LAWRENCE COUNTY on GIBSON STREET at the crossing of the Missouri Pacific Railroad in HOXIE, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 60,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

In ARKANSAS COUNTY on State Highway 146, Section 1, at log mile 0.70, $\log$ mile 3.01 , log mile 5.33 and $\log$ mile 6.32, the Director is authorized to replace the decks on the existing bridge structures with four (4) reinforced concrete decks, total length 160 feet, as a Betterment Project at an estimated cost of $\$ 24,600$, for materials, as funds become available.

Work to be done by maintenance forces.

79-510
In CHICOT COUNTY on State Highway 144, Section 2, at log mile 4.98, the Director is authorized to replace the existing bridge structure with reinforced concrete deck bridge, total length 76 feet, as a Betterment Project at an estimated cost of $\$ 17,200$, for materials, as funds become available.

Work to be done by maintenance forces.

79-511
In COLUMBIA COUNTY on U. S. Highway 79, Section 1, from Emerson to Nations Creek for a distance of 7.52 miles, the Director is authorized to extend the existing minor drainage structures and six (6) bridge length reinforced concrete box culverts to full shoulder width as a Betterment Project at an estimated cost of $\$ 32,500$, for materials, as funds become available.

Work to be done by maintenance forces.

In HOT SPRING, LONOKE AND PULASKI COUNTIES at the locations listed below, the Director is authorized to overlay 4.77 miles of selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 130,100$, for materials, as funds become available.

|  | RT. \& SEC. | LOG MILE | LOG MILE |  |
| :--- | :---: | :---: | :---: | :---: |
| Hot Spring County | I-30 - 21 | 95.53 | 96.29 |  |
| Lonoke County: | $130-$ | 3 | 11.75 | 11.86 |
|  | $15-$ | 10 | 0.00 | 1.00 |
|  | $256-$ | 3 | 5.00 | (Intersection) |
| Pulaski County: | I-30 - | 0 | 0.00 | 1.15 |


| I-30 - | 23 | 140.21 | (Intersection <br> 6th St.) |
| :---: | :---: | :---: | :---: |
| I-30 - | 23 | 141.44 | (Br. Approach <br> 7th St.) |
| I-30 - | 23 | 141.86 | (Br. Approach <br> 13th St.) |
| I-30 - | 23 | 142.02 | (Br. Approach <br> 15th St.) |
| I-30 - | 23 | 142.29 | (Br. Approach <br> 19th St.) |
| I-30 - | 23 | 142.69 | (Br. Ends) <br> $67-$ 10 |

Work to be done by maintenance forces.
Cross County, Job No. 11972, Woodruff Co. Line - Hwy. 193, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.12 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, Highway 64 Section 15, is awarded to Ben M. Hogan Co., Inc., Little Rock, their bid of $\$ 246,851.13$, which was the only bid received and price considered not in excess of current market price.

79-514
Ashley County, Job No. 2908, Fountain Hill - South, FAP SR-A241(6). The contract for the construction of Approx. 9.663 miles of Gravel Surf. Course, Bit.Surf.Trmt., ACHM Binder and Surf.Course and Misc.Items, Highway 133, Section 1 , was not awarded only one bid received, bid rejected; considered too high.

79-515
Little River and Miller Counties, Job No. 3824, Red River Br. \& Apprs. (INDEX), FAP F-BRF-011-1(37). The contract for the construction of Approx. 1.028 miles of Gr., Mr.Dr.Strs., Gravel Base Course, Hot Mix Asph. Stab. Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Remove One (1) Exist. Br.Strs. (Tot. 1636 L.F.), Const.One (1) Cont.Comp.Prest.Conc. I-Beam \& Cont.Comp.Steel Plate Girder Unit Span Br. (Tot. 1604.33 L.F.), Eros. Control Items and Misc.Items, Highway 71, Sections 3 \& 4, is awarded to Austin Bridge Company, Dallas, Texas, on their low bid of $\$ 3,101,480.72$, subject to the concurrence of the Federal Highway Administration.

79-516
Sevier County, Job No. 3827, Big Bellville \& Holly Springs Creek Strs. \& Apprs., Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 0.416 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., One (1) R.C. Slab Span Br. (Tot. 90.00 L.F.),

Eros. Control Items and Misc.Items, Highway 24, Sec. 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$483,323.30.

Crawford County, Job No. 4832, Hwy. 71 Interchange Lighting (Alma), FAP I-40-1(67)12. The contract for furnishing and installing High Pressure Sodium Luminaires and Misc.Items, Interstate 40, Section 11, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 65,347.00$, subject to the concurrence of the Federal Highway Administration and the bidder's compliance with the Contractor's Licensing Law.

79-518
Grant County, Job No. 60148, Sheridan - East Brs. \& Apprs., Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 1.915 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., ACHM Surf.Crse., Four (4) Reinf.Conc.Slab Spans Br.(Tot.Lgth. 1,000.00 Ft.), Three (3) Multi- Span Br.Lgth.RC Box Culvts.(Tot.Lgth. 102.42 Ft.), Eros.Cont.Items \& Misc.Items, Highway 46, Section 3, is awarded to Moro, Inc., Warren, Ark., on their low bid of \$1,577,781.99.

79-519
Saline County, Job No. 60158(1), Commuter Carpool Parking (Benton), FAP F-071-1(1). The contract for the construction of Limited Gr., Crshd. Stone Base Crse., ACHM Surf.Crse., Conc.Curb, Eros.Control Items \& Misc. Items, Saline County, Job No. 60158 (1) Sections 7 \& 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 25,388.21$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

## 79-520

LONOKE COUNTY Job No. 60158(2), Commuter Carpool Parking (Cabot), FAP F-021-3(39). The contract for the construction of Limited Gr., Crshd. Stone Base Course, ACHM Surf.Crse., Conc.Curb, Eros.Control \& Misc.Items, Highways 89 \& 67, Sections $1 \& 11$, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 34,131.05$, subject to the concurrence of the Federal Highway Administration.

79-521
Garland County, Job No. 60163, Clear Creek Bridges \& Apprs., Hwy. Special Const.Acct. (Code 996). The contract for the construction of Approx. 0.227 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab. Base Crse., Bit.Surf.Trmt. (Shoulders), ACHM Binder \& Surf.Crse., One (1) Reinf.Conc.Slab Spans Br. (Length 90.00 Ft.), Eros. Control Items \& Misc.Items, Highway 227, Section 1, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of \$215,189.34.

79-522
Pulaski County Job No. 60180, I-30 Modifications, FAP ID-630-2(154) 140, ID-30-2(157)140 \& FRI-30-2(158). The contract for the construction of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., P.C. Conc. Base, ACHM Bndr.\& Surf.Crse., Bit.Plt.Mix Seal, Stress-Absorb.Membrane, Alt. No. 1 Cem.Trtd.Crshd.Stone Base Crse., ACHM Surf.Crse., Alt. No. 2 - Hot Mix

Asph.Stab.Base Crse., P.C.Conc.Pvmt., Two (2)Comp. I-Beam Sp.Br. (Tot.Lgth. 305.74 Ft.), Modify One (1) Cont.Comp.I-Beam Sp.Br.(Lgth.156.00 Ft.), One (1) Cont.Comp.Box Grdr.Sp.Ped.Underpass (Lgth. 328.33 Ft.), Conc.Curb, Conc. Median Barrier, Traf.Sig., Thermoplastic Pvmt.Mark., High Pressure Sodium Luminaire, Eros. Control \& Misc.Items, Interstates 30 \& 630, Sections 23 \& 2, is awarded to Michael Const.Co. of Tenn., Chattanooga, Tenn., on their low Alternate No. 2 bid of $\$ 11,598,517.48$. This award is subject to the concurrence $f$ the Federal Highway Administration.

Union County, Job No. 7845, So. C.L. El Dorado - Calion (Overlay \& Shldrs.), Federal Revenue Sharing (Code 995). The contract for the construction of Aprox. 12.81 miles of Gravel Surf.Crse., Bit.Surf.Trmt., ACHM Surf. Crse. (Overlay) and Misc.Items, highway 167 Sections 1 \& 2, is awarded to Jet Asphalt \& Rock Co., El Dorado, Ark., on their bid of $\$ 878,337.66$, which was the only bid received and price considered not in excess of current market price.

79-524
Johnson County, Job No. 8687, Hwy. 194 Interchange (Clarksville), FAP RSA626(1). The contract for the construction of Grading, Mr.Dr. Structures, Crushed Stone Base Course, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Fencing, Erosion Control Items and Misc.Items, Highway 194, Section 1, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of \$564,635.42.

79-525
Madison County, Job No. 9547, Wesley-Hwy. 45, State Job. The contract for the construction of Approx. 8.218 miles of Clear., Grubb., Gr., Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Surf.Crse., One (1) Reinf. Conc.Slab Spans Br.(Lgth. 150.00 Ft.), One (1) Multi-Span Br. Lgth. Reinf. Conc.Box Culvts. (Span 28.76 Ft.), Retain and widen One (1) Reinf.Conc.Slab Spans Br. (Lgth. 104.20 Ft.), Eros.Control \& Misc.Items, Highway 295, Section 3, is awarded to F. H. Necessary \& Son Const. Co., Inc., Rogers, Ark., on their bid of $\$ 2,069,608.18$, which was the only bid received and price considered not in excess of current market price.

79-526
Benton County, Job No. 9575, Hwy. 62 Relocation (Rogers), State Job. The contract for the construction of Approx. 2.151 miles of Grading, Mr.Dr. Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc. Hot Mix Binder and Surf.Crses., Two (2) Multi-Span Bridge Lgth.Culverts (Total Span 50.22 Ft.), Traf.Signals, Eros.Control Items and Misc.Items, Highway 62, Sec. 2, is awarded to McClinton-Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their low bid of $\$ 2,405,056.75$.

79-527
Lawrence County Job No. lC-908, Strawberry River Br. \& Apprs., FAP BRF-026-1(13). The contract for the construction of Approx. 1.343 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Asph. Conc.Hot Mix Binder and Surf.Crse., One (1) Br.Structure with Three (3) Comp. W-Beam Spans River Span (Tot. Lgth. 210.00 Ft.), Five (5) Reinf.Conc.Slab Spans southwest

Approach Span, and Nine (9) Reinf.Conc.Slab Spans Northeast Approach Span (Total Lgt. 490.00 Ft.), Fencing Items, Eros.Control Items and Misc. Items, Highway 25, Section 6, is awarded to Foster \& Creighton Co., Nashville, Tenn., on their low bid of $\$ 1,790,120.94$, subject to the concurrence of the Federal Highway Administration.

Craighead County, Job No. 10967, Turtle Creek Bridge Widening (Jonesboro), FAP M-5014(3). The contract for the construction of One (1) Reinforced Conc.Slab Spans Bridge (Lgth. 60.00 Ft .) and Misc.Items,In the city of Jonseboro, is awarded to Robertson Construction Co., Poplar Bluff, Mo., on their low bid of $\$ 147,619.44$,-subject to the concurrence of the Federal Highway Administration and the City of Jonesboro.

Greene County, Job No. 10988, Big Slough Bridge Safety Improvements, FAP HHS-026-1(15). The contract for Remodeling Turnout Post, Installing Crash Cushions and Misc.Items, Highway 25, Section 9, is awarded to Hills, Inc., North Little Rock, Ark., on their low bid of $\$ 61,247.99$, subject to the concurrence of the Federal Highway Administration.

79-530
Arkansas County, Job No. S-1-8, Arkansas County Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 11.2 miles of Slurry Seal Surface and Misc.Items, County Road Nos. 96 \& 97, was not awarded, only one bid received; bid rejected- considered too high. This action is subject to the concurrence of the Arkansas County Judge.

79-531
Baxter County, Job No. S-3-15, Hwy. 177-Jordan Use Are, State Aid Job (Code 997). The contract for the construction of Approx. 2.65 miles of Crushed Stone Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road No. 64, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 190,612.92$, subject to the concurrence of the Baxter County Judge.

79-532
Boone County, Job No. F-5-1, Harrison-Bear Creek (RRR), FAP SR1030(1). The contract for the construction of Approx. 6.96 miles of Asph.Conc.Hot Mix Surf.Course (Overlay), Traffic Signs, Painted Pavement Marking and Misc.Items, F.A.S. Rt. 1030, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 259,172.64$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Boone County Judge.

79-533
St. Francis County, Job No. S-68-10, I-40 Frontage Rd.-Forrest City (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 8, was not awarded; only one bid received bid rejected; considered too high. This action is subject to the concurrence of the St. Francis County Judge.

Yell County, Job No. F-75-3, Baker \& Mill Creek Brs. \& Apprs., FAP RS2523(1). the contract for the construction of Approx. 0.471 mile of Grading, Mr.Dr.Strs., Bank Gravel Base Course for County Projects, Two (2) Reinforced Conc.Slab Spans Bridges (Tot. Lgth. 210.00 Ft.), Traf.Signs, Eros. Control Items and Misc.Items, Co. Rd. No. 27, is awarded to Phoenix Construction Co., Inc., Fort Smith, Ark., on their low bid of $\$ 337,478.95$, subject to the concurrence of the Yell County Judge.

79-535 IT IS ORDERED that a regular meeting of the State Highway Commission be closed at 4:00 P. M., July $25,1979$.

I hereby certify that the above and foregoing is a true record of the proceedings taken by the Arkansas State Highway Commission at its seventh regular meeting of 1979, at Little Rock, Arkansas, on July 25, 1979.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> August 22, 1979 

The following is the record of the proceedings of the eighth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on August 22, 1979. The following members were present:

George Kell, Chairman

James A. Branyan, Vice Chairman
David Solomon, Member
Patsy L. Thomasson, Member

79-536 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., August 22, 1979.

79-537
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP C.O.
No. Job Name Contractor
Decrease in
No. No. No. Job Name Contractor Amount Project Cost

C-16-14 RS-2524(1) 1 Hwy. 141-Hwy. 351 Craighead County $\$ 10,897.00$ \$ +12.00 (Clearing \& Strs.)
F-26-1 RS-2460(1) 1 Hwy. 270-Bear Cr. Pete Smith Co.,Inc. 9,501.30 - 2.70

S-41-9 State Aid 1 Little River Co. HMB Const.Co.19,090.60 +24,152.70 (997) Overlay(Sel.Secs.)

| S-73-6 State Aid <br> (997) | 5 | Hwy.64-North | Dickerson Const. <br> Co., Inc. | $1,098.02$ | $+4,810.07$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2849 GR-025-1(22) | 1 <br> Fairview-Lake <br> Village | Warren Bros.Co. <br> Div.of Ashland- | $6,049.00$ | $+6,049.00$ |  |
| Warren, Inc. |  |  |  |  |  |

3776 F-047-1(7) 5 Foreman-South Hardy Const.Co., 234,110.40
+47,535.02
Inc.
4755 RS-A117(8) 5 Hwy.22-I-540 D.B.Hill, Contr.
+243.75

| $\begin{array}{lll} \text { Job } & \text { FAP } & \text { C.O. } \\ \text { No. } & \text { No. } & \end{array}$ | No. | . Job Name | Contractor | Amount | Increase <br> Decrease <br> Project C | $\begin{aligned} & \text { e or } \\ & \text { e in } \\ & \text { Cost } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4770 State Job(999) |  | Hwy. 96-South | Barber Br.Build Inc. | ders, \$6,9 | $905.12+9,5$ | ,527.32, |
| $\begin{aligned} & 60076 \text { I-30-2(149) } \\ & 135 \& \text { MM-051- } \\ & 1(18) \end{aligned}$ |  | 65th.St.-Arch St. Add'l. Lanes | Thomco,Inc. Ben M.Hogan | 69,350.0 Co.,Inc. | $00 \quad+1,350$ |  |
| 60106 M-5220(2) |  | Markham St. <br> Reconstruction | Ben M.Hogan | Co.,Inc. | 3,250.00 | + 9,767.50 |
| 60125 State Job(999) |  | Capitol Be Grounds Access Road | Hogan Co.,Inc. | 4,562.52 | $2+5,545$. |  |
| 8765 State Job(999) |  | SolgohachiaChoctaw (Overlay) | Conway Asphat Inc. | alt Co., | 403,339.12 | $-4,662.88$ |
| 9703 F-HHS-025-4 <br> (16) |  | Western Grove <br> -Marshall | Freshour Corp |  | 2,099.75 | +2,099.75 |
| 10932 FRS-995 |  | BoydsvilleMcDougal | Reynolds \& W Inc. | illiams, | $5,709.00+$ | $14,031.75$ |
| 1505 State Job(999) |  | De Roche Br. Repair | Mid-State Con Со. |  | 3,037.45 + | + 1,537.45 |

79-538
Section 25 of Act 794 of 1979 allows the Arkansas Highway Commission to expend $\$ 10,000$ each year of the biennial for purposes of supporting the Multi- State Transportation Corridor Advisory Board.

Recognizing the efforts of the Multi-State Transportation Corridor Advisory Board to be of benefit to the State, the Director is hereby authorized to expend $\$ 10,000$ during fiscal year 1980 for the support of said Board in accordance with the provisions set forth in Act 794 of 1979.

79-539
WHEREAS, a future corridor for a principal arterial highway has been designated in the current Ten Year Highway Program from Pine Bluff southeastward to the Louisiana-Mississippi State Lines; and,

WHEREAS, the studies necessary to determine the corridor location should be conducted; and,

WHEREAS, these studies should take into account such factors as traffic demand; land use; social, environmental and economic factors, topography; cost and effect on energy,

NOW THEREFORE, the Director is authorized to conduct a planning study to determine the corridor location for a principal arterial highway from Pine Bluff southeastward to the Louisiana-Mississippi State lines. Upon completion of the planning studies, the Director is to report to the Commission for further instructions.

79-540
WHEREAS, in SHARP COUNTY, on County Roads 46 and 49, by Minute Order 78-481 dated June 1, 1978, a contract was awarded to Cooper Communities, Inc., P.O. Box 60, Bentonville, Arkansas, for the construction of State Aid Job No. S-67-1 based on the lowest and best bid of $\$ 315,864.95$; and

WHEREAS, the successful bidder executed the contracts and furnished the Contract Bond in accordance with the requirements of the Arkansas Standard Specifications for Highway Construction, and purchased the drainage structures, which were to be installed by others, in accordance with the Contract Documents; and

WHEREAS, after fourteen months a full work order has not been issued due to subgrade and structures work, which was to be accomplished by others, being incomplete and the bid was submitted using current prices anticipating completion of a substantial portion of the project during the current year; and

WHEREAS, the successful bidder is requesting to be relieved of the Contract due to the excessive length of time between the contract award and the issuance of a full work order during which time construction costs have increased substantially; and

WHEREAS, the Contractor has agreed to settle for a sum of $\$ 27,024.60$ which represents completed contract bid items consisting of Drainage Structures purchased for installation by others.

NOW THEREFORE, in accordance with the successful bidder's request, the award made by Minute Order 78-481, dated June 1, 1978, to Cooper Communities, Inc., P.O. Box 60, Bentonville, Arkansas, is hereby rescinded.

79-541
WHEREAS, Section 76-201.5, Arkansas Statutes of 1947, provides that the State Highway Commission shall print and distribute the rules and regulations necessary to carry out the statutes governing the use of motor vehicles and of State Highways; and,

WHEREAS, the supply of the manual "Arkansas Motor Vehicle and Traffic Laws and State Highway Commission Regulations", 1977 edition, issued jointly by the

State Highway Commission and the Department of Finance and Administration is now exhausted; and,

WHEREAS, this publication embodies current statutory and Commission traffic laws and regulations, motor vehicle registration and title laws and specifications for motor vehicle equipment; and,

WHEREAS, there are revisions in these laws and regulations which must be published;

NOW THEREFORE IT IS ORDERED that the Director be authorized to amend the 1977 edition to include all pertinent current revisions of and additions to statutes and regulations, as addenda, and to proceed with arrangements for printing five thousand $(5,000)$ copies of the Manual at an estimated cost of $\$ 9,500$.

Under agreement with the Department of Finance and Administration, the cost of printing the Manual with addenda will be shared between the Highway and Transportation Department and the Department of Finance and Administration. The Department of Finance and Administration has agreed to pay the cost of printing 2,000 copies of the manual, which they intend to utilize,and the Hwy. \& Transportation Dept. has agreed to pay the cost of printing the remaining 3,000 , which they intend to utilize. Total cost to the Arkansas State Highway and Transportation Department for this printing is estimated to be $\$ 5,700$.

WHEREAS, the Purchasing Committee has awarded purchases on July 30, August 6, 13 and 20, 1979, in the amounts of \$395,676.87, \$148,475.71, \$143,905.06 and $\$ 97,552.72$, respectively, totaling $\$ 785,610.36$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-543
WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards and is authorized and approved by the Executive Committee of ASHTO; and

WHEREAS, this Department has received notice that its share of the support of this Laboratory for Fiscal Year 1980 is $\$ 6,500.00$, and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department.

NOW, THEREFORE, it is ordered that the Director is hereby authorized to pay the Department's share of the cost of support of the MSHTO Materials Reference Laboratory for Fiscal Year 1980 to MSHTO, AMRL Account, Mr. David C. Sims, Treasurer, MSHTO, Pennyslvania DOT, Harrisburg, Pennsylvania.

IN BENTON COUNTY, in the City of Siloam Springs, to provide access to an industrial site, IT IS ORDERED that a road from State Highway 59 thence westerly a distance of approximately 0.25 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 59 Spur, Section 2 Spur.

This action is subject to the following condition:

1. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

79-545 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which--
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas State Highway Department and the Arkansas Aeronautics Department have jointly determined that Berryville Municipal Airport in Carroll County has satisfied the above requirements;

NOW, THEREFORE, IT IS ORDERED that the main access road leading to the BerryvilleMunicipal Airport, in Carroll County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies. It is further ordered when these conditions have been met, the Director is authorized to proceed with improvements to this route as funds become available.

In DESHA COUNTY, in the vicinity of Bridges to provide access to an industrial site, IT IS ORDERED that a road from State Highway 1, thence northeasterly a distance of approximately 0.80 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 212, Section 7. It is further ordered that the Director is authorized to proceed with improvements of the industrial access road at an estimated cost of approximately $\$ 250,000$.

This action is subject to the following conditions:

1. Completed construction of the industrial plant.
2. Furnishing of the right-of-way and adjustment of utilities at
no cost to the State.
3. Concurrence by the Corps of Engineers.

79-547
In GREENE COUNTY, in the City of Paragould, IT IS ORDERED the following State Highway location changes be made:

1. State Highway 1 B, Section 20B, shall be redesignated as State Highway 49 B, Section 2B.
2.1 State Highway 1 Y , Section 19 Y , shall be redesignated as State Highway 25 Y, Section 8 Y, all as shown on attached sketch.

79-548
In POLK COUNTY, on HIGHWAY 375, Section 0, from log mile 0.0 to $\log$ mile 2.46 and from log mile 6.34 to $\log$ mile 7.68 , the Director is authorized to overlay the existing surface with an asphaltic concrete hot mix surface course.

In addition, Highway 375, is to be extended, in order to establish route continuity within the City of Mena, from the west City Limits of Mena eastward along old Highway 71 to the intersection with South Reine Street, thence northward along South Reine Street to the junction with Highway 8, a distance of approximately 1.0 mile.

The Director is further authorized to overlay this 1.0 mile section with an asphaltic concrete hot mix surface course, resulting in a total of 4.80 miles of overlay.

The work is to be done by contract as a betterment project.
79-549 In BENTON COUNTY, on Highway 12, Section 1, from the west City Limits of Gentry to Highway 59, a distance of approximately 1.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of the relocation of Highway 12 in the City of Gentry. Upon completion of this project, Highway 12, from the west City Limits of Gentry to Highway 59; and Highway 59B, from 6th Street to Main Street, will be dropped from the State Highway System.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.
3. Concurrence from the City of Gentry concerning the removal of portions of Highway 12 and 59B from the State Highway System.

WHEREAS, the Little Rock District, Corps of Engineers, U. S. Army, proposes the relocation of approximately 4.63 miles of State Highway 92, as necessitated by the construction of the Conway Water Supply Reservoir project; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of approximately 2.75 miles of the relocation, and the design and placement of asphaltic concrete surface course, shoulder surfacing and traffic control items on the entire 4.63 miles of the project,

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the proposed project, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds, easements, and employ a consultant for engineering services as may be required by the project.

79-551 IN FAULKNER COUNTY, for a relocation of Highway 286, Section 2, from the I40 access road to Highway 286, a distance of approximately 0.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of two-lane new location construction. Upon completion of the new route, the portion between Highway 64 and the new location will be dropped from the State Highway System.

The furnishing of right-of-way and adjustment of utilities will be handled by others.
79-552
WHEREAS, a safety review team has made a study of high accident rate locations in District 8; and

WHEREAS, the review team conducted an on-site investigation of a section of U. S. 64 in Conway from I- 40 to U. S. 65B for a total of 0.80 mile; and

WHEREAS, the review team recommended that the aforementioned section of highway be upgraded to a five-lane highway which would include a continuous left turn lane.

NOW THEREFORE, the Director is authorized to proceed with the necessary actions to implement a safety project utilizing Title II Safety funds to upgrade the above-mentioned location.

This action is subject to the following conditions:

1. The availability of Federal-aid Highway Safety funds.
2. Appropriate approval by the Federal Highway Administration.

79-553
In PULASKI COUNTY, in the City of Little Rock, at the railroad grade crossings listed below, it has been determined that the hazards at these crossings warrant reconstruction of the grade crossing surface and therefore, the Director is authorized to proceed with the installation of new crossing surfacing at these crossings.

1. Highway 338, Section 3, and the Chicago, Rock Island and Pacific Railroad Crossing.
2. East Ninth Street and the Chicago, Rock Island and Pacific Railroad Crossing.

This action is subject to the following conditions:

1. Maintenance of the crossing surface after installation will be performed by the Chicago, Rock Island \& Pacific Railroad at no cost to the State.
2. That the City of Little Rock will provide $10 \%$ of the installation cost.
3. Appropriate program approval by the Federal Highway Administration.

79-554 It has been determined that hazards of the railroad grade crossings listed below warrant the installation or upgrading of active grade crossing protection and the Director is therefore authorized to proceed with installation or upgrading of automatic signal protection at these crossings.

1. Hwy. 367, Section 16, and the Doniphan, Kensett \& Searcy Railway in Searcy, White County.
2. Pine Street and St. Louis-Southwestern Railway in Rector, Clay County.

This action is subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

79-555 WHEREAS, the past three extremely severe winters have indicated a need for additional chemical storage buildings to facilitate the removal of ice and snow from our bridges and roads, and

WHEREAS, suitable plans have been developed,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the construction of fifteen (15) 15 ' x 30 ' buildings and five (5) 12 x $20^{\prime}$ buildings at the various counties with substandard storage facilities, as a Building Project, at an estimated cost of \$90,000.00.

Work to be done by contract.
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79-556 WHEREAS, the existing Buena Vista Rest Area Comfort Station located on Highway 79, south of Camden, is in need of extensive renovation, and

WHEREAS, suitable plans and specifications have been developed;
NOW THEREFORE, it is ordered that the Director proceed with the necessary repairs, as a Building Project, at an estimated cost of \$22,500.00.

Work to be done by contract.

79-557
In BRADLEY, DALLAS, OUACHITA AND UNION COUNTIES on the routes and sections listed below, the Director is authorized to reconstruct the existing shoulders and apply a double bituminous surface treatment for a total distance of 39.00 miles as a Betterment Project at an estimated cost of $\$ 656,400$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :--- | :---: | :---: |
|  |  |  |  |
| 4 | 13 | 1.12 | 3.04 |
| 4 | 13 | 3.36 | 5.16 |
| 79 | 6 | 3.86 | 7.41 |
| 24 | 6 | 0.00 | 13.53 |
| 7 | 3 | 5.91 | 12.41 |
| 7 | 2B | 6.27 | 8.81 |
| 7 | 2B | 9.81 | 12.67 |
| 7 | $2 S$ | 0.00 | 2.39 |
| 82 | 6 | 19.08 | 19.88 |
| 82 | 7 | 0.00 | 3.11 |

Work to be done by contract.

79-558
In CRITTENDEN COUNTY on U. S. HIGHWAY 70, Section 20, from log mile 11.46 to log mile 15.02 in the City of West Memphis for a distance of 3.56 miles, the Director is authorized to overlay the existing surface with sand asphalt hot mix surface course as a Betterment Project at an estimated cost of $\$ 260,000$, as funds become available.

Work to be done by contract.

This action is subject to the City of West Memphis removing and/or rearranging parking as approved by the Arkansas Highway and Transportation Department to provide four lanes for through traffic and left turn lanes.

79-559
In FAULKNER COUNTY on State Highway 886, Section 1, at the Arkansas Children's Colony, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course for a total distance of 0.53 miles as a Betterment Project at an estimated cost of $\$ 17,300$, as funds become available.

Work to be done by contract.

79-560
In HEMPSTEAD COUNTY on State Highway 174, Section 1, from the University of Arkansas Experiment Station to the junction of State Highway 299 for a distance of 2.89 miles, the Director is authorized to construct minor drainage structures, gravel base course, double bituminous surface treatment and two (2) precast concrete bridges, total length 193 feet, as a Betterment Project at an estimated cost of $\$ 102,000$, for contract and materials.

Work to be done by contract and maintenance forces.

79-561
In JACKSON COUNTY on State Highway 224, Section 0, from the junction of U.S. Highway 67 east for a distance of 2.88 miles, the Director is authorized to construct minor drainage structures, crushed stone base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 165,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-562
In LONOKE COUNTY on I-40, Section 41 (east bound frontage road) from the junction of State Highway 31 east for a distance of 3.20 miles, the Director is authorized to reconstruct the existing crushed stone base course, apply a double bituminous surface treatment or asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 171,400$, as funds become available.

Work to be done by contract.

79-563
In MILLER COUNTY in the City of Texarkana on U. S. Highway 67, Section 1, from the Texas State Line to the junction of $\sim$. S. Highway 82 and on U. S. Highway 71, Section 2, from Dudley Street to the junction of U. S. Highway 67 for a total distance of 1.77 miles, the Director is authorized to restore the section of the existing pavement by cold milling and overlay the resulting surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 166,000$, as funds become available.

Work to be done by contract.

In MISSISSIPPI COUNTY on State Highway 308, Section 2, from Whitton to the junction of State Highway 77 for a distance of 5.47 miles, the Director is authorized to make repairs to, and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 210,000$, for contract and materials.

Work to be done by contract and maintenance forces.

79-565
Ashley County, Job No. 2908, Fountain Hill-South, F.A.P. SR-A241(6). The contract for the construction of Approx. 9.663 miles of Gravel Surf.Crse., Bit. Surf.Trmt., ACHM Binder and Surf.Crse. and Misc.Items, Highway 133, Section 1, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of \$1,044,122.41.

79-566
Drew County, Job No. 2930, Monticello-Lincoln Co. Line (Strs.), State Job. The contract for Limited Grading, Class S Concrete, Reinforcing Steel and Misc.Items, Highway 81, Section 4, is awarded to Garron Construction Co., Warren, Ark., and Deon Construction Co., Inc., Warren, Ark., on their low bid of \$214,622.10.

79-567 Howard County, Job No. 3873, Highway 27 Overlay (Nashville), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.75 mile of Joint Repair, Asphaltic Concrete Hot Mix Surface Course (Overlay), and Misc.Items, Highway 27, Section 2, was not awarded; one bid only received; bid rejected; considered too high.

79-568
Pulaski County? Job No. 60097, Big \& Little Maumelle Rivers and Mill Bayou Br. \& Apprs. Hwy. Special Const.Acct. (Code 996). The contract for the construction of Approx. 1.051 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse.. ACHM Binder and Surf.Crses., Bit.Surf.Trmt. (Shldrs.), One (1 RC Slab Spans Br. (Lgth. 140.00 Ft.), Two (2) Comp. W-Beam Spans Brs. (Tot.Lgth. 609.26 Ft.), Eros. Control Items \& Misc.Items, Highway 300, Section 2, is awarded to Mehaffy Const.Co., Inc., North Little Rock, Arkansas, on their low bid of $\$ 1,546,923.50$. This award is contingent upon the receipt of the required Section 404 Permit from the U. S. Army, Corps of Engineers.

79-569
Pulaski County, Job No. 60160, Rock Creek Bridge \& Apprs. (L. R.), Hwy. Special Constr. Acct.(Code 996). The contract for the construction of Approx. 0.255 mile of Grading, Mr.Dr. Structures, Crushed Stone Base Course, Hot Mix Asph. Stab.Base Course, Asph. Conc. Hot Mix Binder and Surf. Courses, One (1) Reinforced Conc.Slab Spans Br. (Lgth. 190.00 Ft.), Traffic Signal Items, Erosion Control Items and Misc.Items, Highway 5, Section 9, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 1,083,351.41$. A627(1). or the construction of Approx. 13.275 miles of Gravel Base Course (Shoulders), Asph.Conc.Hot Mix Binder and Surf.Courses, Stress- Absorbing Membrane \& Misc. Items, Highways 67,51 and 7, Sections 5, 1 \& 2, and 7, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 1,853,554.81$.

79-571 Searcy County, Job No. 9738, Slide Correction (Vicinity Marshall), FAP F-FR-025-3(16). The contract for the construction of Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Bit.Surf.Trmt., ACHM Binder and Surf.Crs. Alt. No. 1 - Gr., Rock Fill, Granular Filter Blanket, Reinf. Earth Wall, Alt. No. 2 - Gr., Cl.S Conc., Reinf.Steel, Drilled Holes, Alt. No. 3 - Gr., Rock Fill, Granular Filter Blanket, Eros.Control Items \& Misc.Items, Highway 65, Section 6, is awarded to CrouseConstruction Co., Harrison, Arkansas, on their low Alternate No. 1 bid of $\$ 321,727.00$, subject to the concurrence of the Federal Highway Administration.

79-572 Clay County, Job No. 10796, Hwy. 90 Bridge (St. Francis River), FAP BRF-038-1(4). The contract for the construction of Grading, Minor Drainage Structures, 8" Non-Reinforced Portland Cement Conc.Pavement (24' Width), Stab. Shoulders, One Reinforced Conc. and Plate Girder and Prestressed Conc. I- Girder Span Bridge and Misc.Items, Highway 90, Section 1, is awarded to Penzel Construction Co., Inc., Jackson, Missouri, on their bid of $\$ 1,801,019.36$, for the Arkansas portion which is the lowest and best bid received. This award is subject to the concurrence of the Federal Highway Administration. Only one bid received; this is a joint Arkansas and Missouri Project; bids taken and contract handled by the State Highway Commission of Missouri.

79-573 Lawrence County, Job No. 100010, Sharp Co. Line-Imboden (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 17.92 miles of Bank Gravel Base Course, Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 115, Section 2, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 723,979.28$.

79-574 Garland County, Job No. GF-6-3, Brady Mountain Use Area-South Job (Code 994). The contract for the construction of 3.20 miles of Dense Graded Hot Mix Surf., Pavement Marking and Misc.Items, County Road No. 119, is awarded to Mid-State Construction Co., Ma1vern, Arkansas, on their low bid of \$107,128.70.

79-575 Union County, Job No. GF-7-1, Ouachita River Access Parking (Calion Lake Dam), State Job (Code 994). The contract for Shaping Roadway Section, Gravel Base Course, ACHM Surf.Crse. \& Misc.Items, Ouachita River Access \& Parking Area, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 30,735.94$, which was the only bid received and price considered not in excess of current market price.

79-576 Arkansas County, Job No. S-l-9, Co. Rd. \#97 Reseal, State Aid Job (Code 997). The contract for the construction of Approx. 3.0 miles of Single Bit. surf. Treatment and Misc.Items, Co. Rd. \#97, is awarded to Bice Construction Co., Inc., Searcy, Arkansas, on their low bid of $\$ 26,664.00$, subject to the concurrence of the Arkansas County Judge.

Hot Spring County, Job No.S-30-11, Hwy. 67-Social Hill (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 7.8 miles of Dense Graded Hot Mix Surf.Course (Overlay) and Misc.Items, Co. Rd. 15, is awarded to MidState Construction Co., Malvern, Arkansas on their low bid of $\$ 237,631.70$, subject to the concurrence of the Hot Spring County Judge.

79-578 Johnson County, Job No. S-36-7, Johnson County Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 14.3 miles of Bit. Surf.Treatment and Pavement Markings, Co. Rds. 14, 15, 23, 24, 49 \& 76, is awarded to Bice Construction Co., Inc., Searcy, Arkansas, on their low bid of $\$ 85,495.00$, subject to the concurrence of the Johnson County Judge.

79-579 Little River County, Job No. BR-41-1, Walnut Bayou Br. \& Apprs., FAP BRO0041(2). The contract for the construction of Approx. 0.227 mile of Gr., Bank Gravel Base Course, Bit.Surf.Treatment, One (1) Reinforced Conc. Slab Spans Bridge (Lgth. 175.00 Ft.), Fencing Items, Erosion Control Items and Misc.Items, County Road No. 51, is awarded to CannCo Contractors, Inc., Lake Village, Arkansas, on their bid of $\$ 265,768.90$, subject to the concurrence of the Little River County Judge. Only one bid received and price considered not in excess of current market price.

79-580 Logan County, Job No.S-42-14, Logan County Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.8 miles of Bit. Surf.Treatment on Selected Sections, Co. Rds. 19, 65, 68, 69 \& 74, is awarded to Bice Construction Co., Inc., Searcy, Arkansas, on their low bid of $\$ 51,962.24$, subject to the concurrence of the Logan County Judge.

79-581
Sharp County, Job No. F-67-1, Hwy. 230-Grange (Resurfacing), FAP SR1217(4). The contract for the construction of Approx. 5.042 miles of Crushed Stone Base Course, Asph.Conc.Hot Mix Surf.Course, Painted Pavement Marking and Misc.Items, F.A.S. Route 1217, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 263,605.80$, subject to the concurrence of the Sharp County Judge.

79-582
St. Francis County, Job No. S-68-10, I-40 Frontage Rd.-Forrest City (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surf.Course and Misc.Items, County Road No. 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their bid of $\$ 180,435.71$, subject to the concurrence of
the St. Francis County Judge. Only one bid was received and price considered not in excess of current market price.

79-583 Clark and Dallas Counties, Job No.S-76-10, Ouachita River Br. \& Apprs., State Aid Job (Code 997). The contract for Traffic Signs, Alt. No. 1 - One (1) RC Slab Spans Bridge (Lgth. 279.00 Ft.), Alt. No. 2 - One (1) Precast Conc.Slab Spans Br. (Lgth 279.00 Ft.) and Misc.Items, Co.Rds. 9 \& 2, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low Alternate No. 2 bid of $\$ 159,787.00$, subject to the concurrence of the Clark and Dallas County Judges.

79-584 IT IS ORDERED that a regular meeting of the State Highway Commission be closed at 3:00 P. M., August 22, 1979.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 19, 1979

The following is the record of the proceedings of the ninth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on September 19, 1979. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chainman<br>David Solomon, Member<br>Patsy L. Thomasson, Member<br>Festus H. Martin, Jr., Member

79-585 IT IS ORDERED that a regular meeting of the State Highway Commission opened at 10 A. M., September 19, 1979.

79-586 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| $\begin{array}{lll} \text { Job } & \text { FAP } & \text { C. } \\ \text { No. } & \text { No. } & \text { N } \end{array}$ | С.о. | Name | Contractor | Amount | Decrease in |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GF-5-5 State Job |  | White River Access Rd.(Georgetown) | B.L.Johnston, Inc. | \$ 488.88 | \$ - 36.12 |
| NS-61-2 SOS-006 <br> (2) | $0611$ | Gar Slough Strs.\& Apprs. | Delta Land Forming Co. | 10,294.40 | +15,624.15 |
| $\begin{gathered} 2 \text { S-74-3 State } \\ \text { Aid } \end{gathered}$ | 3 | Hwy. 38-South | Dickerson Const. Co., Inc. | 13,885.83 | +13,885.83 |
| 11937 GR-015-3 | , | Hwy. 50-Louise | Bituminous, Inc. | 3,273.32 | +3,273.23 |
| $\begin{aligned} & 11981 \text { State Job } \\ & \text { (N.P.) } \end{aligned}$ | 1 | Cold Water-Poinsett C.L. | Ben M. Hogan Co., Inc. | 12,011.82 | +32,594.53 |
| 3657 F-047-1(8) | 7 | Hwy. 41 Relocation (DeQueen) | D. B. Hill, Contractor | 1,737.60 | +1,737.60 |
| 4644 State Job |  | $\begin{aligned} & \text { S."Y" St.-Carnall } \\ & \text { St.(Ft. Smith) } \end{aligned}$ | Hallett Constr.Co. | 589.60 | +589.60 |
| $\begin{aligned} & \text { (707 HHS-022-1 } \\ & \text { (29) } \end{aligned}$ | $1 \quad 5$ | Hwy. 22 Intersection Imprvmts.(Ft.Smith) | Hardy Const.Co.,Inc | .12,168.75 | +1,843.75 |

Increase or


60174 State Job 1 Hurricane Creek- Ben M. Hogan Co.,Inc. 79,526.76- 5,587.96 Hwy. 5 (Overlay)

60177 State Job 1 Sheridan-Benton (Overlay Sel.Secs.)

8729 State Job 1 Hwy. 247-Russell- Jack Wood Const.Co., 46,689.72 -609.62 ville Inc.

10729 State Job 5 Jonesboro-Farr- Reynolds \& Williams, 1,155.00 +580.00 ville Inc.

1511 PMS-005 3 Statewide Thermo- $\quad$ Traffic Marking \& $\quad 3,410.8 \quad+3,410.88$ (013) plastic Pvmt.

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Markings (Phase I)
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79-587
WHEREAS, the Purchasing Committee has awarded purchases on August 27, September 4, 10 and 17, 1979, in the amounts of $\$ 106,962.87, \$ 606,470.97$, $\$ 260,681.52$, and $\$ 488,338.95$, respectively, totaling $\$ 1,462,454.31$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE, IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

79-588
WHEREAS, the Arkansas State Highway Commission has been for many years maintaining a 70' right of way left from centerline of Highway 63 from the Highway 63B East Bypass into the City of Marked Tree, Poinsett County, Job 10 RW 15 , in which is situated a vital drainage ditch; and

WHEREAS, the adjoining land owner E. Ritter \& Company has for some years disputed the 70' right of way line which was established by affidavid and

WHEREAS, in an effort to settle the dispute the land owner has executed to the Commiss; on a permanent drainage easement on the property between $30^{\prime}$ and $70^{\prime}$ left of centerline covering the existing drainage structure, which property is more particularly described as follows:

Beginning at a point on the proposed right of way line of U. S. Highway \#63B said point being 30 feet Left of and on a radial line to centerline of survey station $535+50$ as surveyed for JOB $10-\mathrm{R} / \mathrm{W}-15$; thence in a Southeasterly direction along said proposed right of way line a distance of 40.0 feet to a point being 70.0 feet Left of and on a radial line to centerline of survey station $535+50.0$; thence in a Northwesterly direction along a line parallel to and 70.0 feet Left of said centerline to a point said point being 70.0 feet Left of and perpendicular to centerline of survey station 550+00.0; thence in a Northwesterly direction to a point being 65.0 feet Left and perpendicular to centerline of survey station $551+00.0$; thence in a Northwesterly direction along a line parallel to and 65.0 feet Left of said centerline to a point being 65.0 feet Left of and perpendicular to centerline of survey station $565+00.0$; thence in a Northwesterly direction to a point being 60.0 feet Left of and perpendicular to centerline of survey station 566+00.0; thence in a Northwesterly direction along a line parallel to and 60.0 feet Left of said centerline to a point that is 60.0 feet Left of and perpendicular to centerline of survey station $572+50.0$; thence in a Northeasterly direction to a point 30.0 feet Left of and perpendicular to centerline of survey station $572+50.0$ said point also being a point on the proposed right of way line; thence in a Southeasterly direction along a line 30.0 feet Left of said centerline also being along the proposed right of way
of Highway \#63-B to a point being 30.0 feet Left of and on a radial line to centerline of survey station 535+50.0, said point also being the point of beginning; and

WHEREAS, in consideration of which the District Engineer has recommended that the right of way be reduced to 30 feet left of centerline, and that the permanent drainage easement on the property between $30^{\prime}$ and 70 ' left of centerline be accepted from the property owner.

NOW THEREFORE BE IT RESOLVED that the Right of Way Division is directed to reduce, reestablish and remap the right of way according to the reduction described herein, to accept and record the permanent drainage easement from E. Ritter \& Company on the above described property, and to cause a copy of this Minute Order to be recorded in the County records of Poinsett County, Arkansas.

WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydraulic information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of October 1, 1979, to September 30, 1980, involving the expenditure of State funds in the amount of $\$ 63,000.00$. It is understood that the Department will contribute information as direct services in the amount of $\$ 7,500.00$ and the U. S. Geological Survey portion of the funding will be in the amount of $\$ 70,500.00$.

## I

79-590
WHEREAS, in CLAY COUNTY a contract was awarded June 29, 1978, to Missouri Petroleum Products Company, by Minute Order 78-526, for construction of State Aid Job No. S-1l-10 based on the lowest and best bid of $\$ 44,015.81$; and

WHEREAS, the successful bidder executed the contracts and furnished the Contract Bonds in accordance with the requirements of the Arkansas Standard Specifications for Highway Construction; and

WHEREAS, after fourteen months a work order cannot be issued due to subgrade and structures work, which was to be performed by others, not being accomplished and the bid was submitted using current prices anticipating completion of a substantial portion of the project during the current year; and

WHEREAS, the successful bidder is requesting to be relieved of the Contract due to the excessive length of time between the contract award and the issuance of a work order during which time construction costs have increased substantially; and

WHEREAS, the project site will not be available to the contractor for completion during this construction season thereby delaying beginning of work into a third season.

NOW THEREFORE, in accordance with the successful bidders request, the award made by MinuteOrder 78-526, dated June 29, 1978, to Missouri Petroleum Products Company, 1620 Woodson Road, St. Louis, Missouri, is hereby rescinded.

WHEREAS, in LAFAYETTE COUNTY in the City of Stamps by Minute Order No. 78-449 dated June 1, 1978, a contract was awarded to Johnson Construction Company, for the construction of Job 7807 based on the lowest and best bid of $\$ 12,482.30$; and

WHEREAS, a Work Order was issued March 29, 1979, and no work hasbeen accomplished and

WHEREAS, the contract time has expired, the project is now in overtime and the contractor does not have personnel, equipment or materials on the job site to fulfill the contract commitment.

NOW THEREFORE IT IS ORDERED that the right of Johnson Construction Company to proceed on Job 7807 is hereby terminated by the Commission, and the Chief Engineer is authorized to arrange for completion of the work in accordance with the plans and specifications and in compliance with the terms and conditions of the contract and bond.

79-592
In BOONE COUNTY at the North Arkansas Community College in Harrison, IT IS ORDERED that the drives shown on the attached sketch, a length of approximately 0.80 mile, is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 805, Section 2.

79-593
In CRAWFORD COUNTY, IT IS ORDERED that a principal vehicular road at the Lake Fort Smith State Park, a length of apporximately 0.30 mile, as shown on attached map, is hereby made a part of the State Park Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 600, Section 20.

79-594 WHEREAS, the County Judge of Sevier County has, by letter, requested the exchange of a County Road for a State Highway,

NOW THEREFORE, IT IS ORDERED,that upon issuance of the proper court order by the County Judge of Sevier County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in SevierCounty be made:

1. State Highway 380, Section 1, from the junction of State Highway 71 south of Gillham thence easterly for approximately 11.10 miles which was made a part of the State Highway System by Minute Order 66-653, is hereby declared to be no longer a part of the State Highway System.
2. The County Road beginning at State Highway 27 at Cowlingsville, thence northerly and westerly to State Highway 71 at Bellville, a distance of approximately 12.0 miles is hereby made a part of the State Highway System, to be designated as State Highway 317, Section 4, all as shown on attached sketch.

79-595
WHEREAS, on HIGHWAY 10, Section 8, in the vicinity of Cantrell Hill, the existing chain link fence located along the south side of the highway, which protects the highway facility from falling rock, is in need of replacing; and

WHEREAS, the chain link fence should be replace with a positive barrier wall to provide a greater degree of safety to the traveling public.

NOW THEREFORE, the Director is authorized to develop plans and construct a positive barrier wall as a Safety Project.

79-596
WHEREAS, Section 203 of the Federal-Aid Highway Act of 1978 authorized funds to be appropriated for proJects for the elimination of hazards of railway-highway crossings; and

WHEREAS, the North Street and St. Louis-San Francisco Railway crossing in Fayetteville warrants the installation of motion sensors.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a project to install motion sensors at this crossing.

This action is subiect to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

79-597 In ASHLEY COUNTY on U. S. Highway 82, Section 8, from the junction of State Highway 81 north to the junction of State Highway 52 for a distance of 2.64 miles, the Director is authorized to compact the exist;ng shoulders and construct a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 15,000$, for materials, as funds become available.

Work to be done by maintenance forces.

In CLARK COUNTY on the routes and sections listed below, the Director is authorized to reconstruct the existing shoulders and apply a double bituminous surface treatment for a total distance of 23.88 miles at an estimated cost of $\$ 284,400$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :---: | :---: | ---: |
|  |  |  |  |
| 67 | 4 | 0.00 | 2.49 |
| 67 | 4 | 8.70 | 9.00 |
| 67 | 5 | 0.25 | 2.20 |
| 8 | 5 | 6.92 | 26.06 |

Work to be done by contract.

79-599
In COLUMBIA and LAFAYETTE COUNTIES on the routes and sections listed below, the Director is authorized to reconstruct the existing shoulders and apply a double bituminous surface treatment for a total distance of 26.79 miles at an estimated cost of $\$ 487,000$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 132 | 1 | 18.45 | 24.40 |
| 98 | 1 | 3.30 | 8.36 |
| 19 | 1 | 21.75 | 25.83 |
| 29 | 1 | 0.00 | 11.70 |

Work to be done by contract.
79-600 In JEFFERSON COUNTY on State Highway 832, Section 1, at Wabbaseka Bayou, the Director is authorized to replace theexisting bridge structure using reclaimed precast concrete deck units, total length 107 feet, as a Betterment Project at an estimated cost of $\$ 14,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-601
In NEWTON COUNTY on State Highway 7, Sections 17 and 18, from the Pope County Line to the junction of S.- Hwy. 374, for a distance of 23.44 miles, the Director is authorized to level the existing pavement with asphaltic concrete hot mix surface course in preparation for future surfacing, as a Betterment Project at an estimated cost of $\$ 145,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-602
In OUACHITA COUNTY on State Highway 57, Section 1, in the City of Stephens, the Director is authorized to replace the existing deck on the St. Louis and Southwestern railroad overpass with corrugated metal deck and asphaltic concrete hot
mix surface course as a Betterment Project at an estimated cost of $\$ 75,000$, as funds become available.

Work to be done by contract.

In PIKE COUNTY on State Highway 26, Section 3, from the junction of State Highway 27 to Delight, for a distance of 10.84 miles, the Director is authorized to surface the existing shoulders with a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 67,500$, for materials, as funds become available.

Work to be done by maintenance forces.

79-604
In SEVIER COUNTY on State Highway 41, Section 1, from DeQueen to Horatio, for a distance of 6.59 miles, the Director is authorized to surface the existing shoulders with a double bituminous surface treatment, as a Betterment Project at an estimated cost of $\$ 46,300$, for materials, as funds become available.

Work to be done by maintenance forces.

79-605
Pulaski County, Job No. 60152, Computerized Signal System (L.R.), F.A.P. TCD-823 (6). The contract for furnishing and installing a Master Computer Traffic Signal Control System in Little Rock consisting of Central Computer Traf. Control Sys., Traf.Control Console, Communication Sys.-Traf. Control Center, Traf.Control Center Mod., Map Display-Traf.Control Center, Map Display- Central Fire Station, Fire-Run Preemption Console, CRT Terminal with Printer- Community Services Dept. Bldg., CRT Terminal-Traf.Sys.Engineer's Office, Tele- printerTraf.Maint. Bldg., Digital Plotter \& Sys. Hardware/Software Maintenance \& Operational Support, City of Little Rock, is awarded to Honeywell, Inc., Hopkins, Minn., on their bid of $\$ 628,036.00$, which, when considering the total of this project along with City Special Projects 9501 and 9502 , is the lowest and best bid received. This award is subject to the concurrence of the Federal Highway Administration and the concurrence and appropriate funding by the City of Little Rock.

Crittenden County; Job No- 11991, Hwy- 70 Overlay (West Memphis) Federal Rev 995). The contract for the construction of Approx. - 3.56 miles of SandAsphalt Hot Mix Surface Course (Overlay) and Misc.Items, Highway 70, Section 20, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of $\$ 252,358.43$.

79-607
Cleveland County, Job No. 2912, Kingsland-Southeast No. 2, State Job. The contract for the construction of Approx. 4.84 miles of Grading, Minor Drainage Structures, Shaping Roadway Section, Gravel Surface Course, Portland Cement Stabilized Base Course, Bituminous Surface Treatment, Fencing Items and Misc.Items,

Highway 189, Section 1, is awarded to Deep South Const.Co., Inc., Hamburg, Ark., on their low bid of $\$ 528,218.30$.

79-608 Sevier County Job No. 3828, Mill Creek Culvert \& Apprs., State Job. The contract or the construction of Approx. 0.148 mile of Gr., Minor Drainage Structures, One (1) Br. Length Reinf.Conc.Box Culvt. (Span 43.75 Feet), Gravel Base Course, ACHM Binder \& Surf.Crses., Eros.Control Items \& Misc.Items, Highway 41, Section 1, was not awarded; all bids rejected; considered too high.

79-609 Washington County, Job No. 4781, Hwy. 71 South-Hwy. 16 (Gr., Strs. \& Surf.) (Fayet eville Bypass), F.A.P. FFD-011-3(41). The contract for the construction of Approx 3.561 miles of Gr., Mr.Dr.Strs., Crshd. Stone Base Crse., HM Asph. Stab.Base Crse., ACHM Binder \& Surf.Crses., DBST, Con,c.Curb., Alt. No. 1 - Noise Barrier Wall-Precast Wall Panels; Alt. No. 2 - Noise Barrier Wall-Conc. Blocks; Two Cont. W-Beam Unit Sp.Br.(Tot. 414.23 L.F.), One Cont.Pl. Grdr. Unit Sp. Br. (Tot. 226.16 L.F.), One Cont.St.Frame Unit Sp.Br. (Tot. 194.24 L.F.), Ext. One Multi-Sp.Br.Lgth. Culvt. (Tot. Sp. 35.03 Ft.), Traf.Sig., Eros. Cont. Items \& Misc.Items, Highway 71, Sections 16 \& 17, is awarded to D. B. Hill, Contractor, Little Rock, Ark. and Barber Bridge Builders, Inc., Fort Smith, Ark., on their low Alternate No. 1 bid of $\$ 8,427,649.60$, subject to the concurrence of the Federal Highway Administration.

79-610
PULASKI County, Job No. 60200, School Safety Improvements (Sel. Locations) (Pulaski County), F.A.P. SRS-OOOS(083). The contract for the construction of Subgrade Preparation, Minor Drainage Structures, Concrete Walks, One (1) Pedestrian Footbridge (Tot. 16.00 L.F.), Signing, Pavement Marking and Misc.Items, Variou School Sites in Pulaski County, is awarded to Talley Construction Co., Little Rock, Ark., on their low bid of $\$ 47,681.11$, subject to the concurrence of the Federal Highway Administration, the Department of Public Safety, and the Pulaski County Judge.

79-611 Dallas County Job No. 7844, Farindale-Grant Co. L;ne (Overlay), Federal Revenue (Code 995). The contract for the construction of Approx. 1.41 Miles of Gr. Surf. Crse., Bit.Surf.Trmt. (Shldrs.), DGHM Binder Crse., ACHM Surf.Crse. (Overlay) \& Misc.Items, Highway 167, Section 9, was not awarded; only one bid received; bid rejected, considered too high.

79-612 Clark County, Job No. 7847, Gurdon Rest Areas-Water Treatment \& Wells, F.A.P. I-30-1(84)56. The contract for the construction of Drilling and Casing One Well; Furnishing and Installing - Two Well Pumps and Motors, and Two Water Treatment Plants; Constructing - One Equipment Building, One Well House and an Addition to One Equipment Building; and Misc.Items, Interstate 30, Section 14, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their bid of $\$ 182,207.50$, subject to the concurrence of the Federal Highway Administration. Only one bid was received on this job and price considered not in excess of current market price.

79-613 Mississippi County, Job No. 100002, Hwy. 239-Hwy. 151, State Job. The contract for the construction of Approx. 7.848 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Gravel Base Course, Lime Treated Subgrade, Asphaltic Concrete Hot Mix Surface Course, Erosion Control Items and Misc. Items, Highway 181, Section 3, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of \$1,918,665.05.

79-614
Arkansas \& Monroe Counties, Job No. 1523, White River Bridge \& Approaches (St. Charles), F.A.P~ -GR-031-1(22). The contract for the construction of Approx. 1.304 Miles of Gr., Minor Dr. Strs., Cem.Stab.Base Crse., ACHM Binder \& Surf.Crse., Bit. Plant Mix Seal, One (1) Br.Str. w/One (1) Cont.Plate Girder Unit Span-River Spans (Length 730.00 Ft.); One (1) Cont.Composite Plate Girder Unit Span-Southwest Appr. Spans \& One (1) Cont.Composite Plate Girder Unit Span-Northeast Appr. Spans (Tot. Length 1051.07 Ft.), Two (2) Cont. Composite W-Beam Spans-Northeast Appr.Spans (Tot. Length 585.16 Ft.), Eros. Control Items \& Misc.Items, Highway 1, Sections 5 \& 6, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 10,135,786.03$, subject to the concurrence of the Federal Highway Administration and contingent upon receiving a Section 404 Permit from the U. S. Army, Corps of Engineers.

79-615 CONWAY COUNTY, Job No. S-15-7, Catholic Point-Buck Branch Clearing \& Structures), State Aid Job (Code 997). The contract for the construction of Approx. 2.329 Miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Bank Gravel Base Course and Misc. Items, County Roads 339 \& 47, is awarded to Conway County, Morrilton, Ark., on their low bid of $\$ 78,160.52$, subject to the concurrence of the Conway County Judge.

79-616 Franklin County, Job No. S-24-8, Ozark-I-40 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.64 mile of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, F.A.S. Route 1100, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their bid of $\$ 31,812.24$, subject to the concurrence of the Franklin County Judge. Only one bid was received on this job and price considered not in excess of current market price.

79-617 Independence County, Job No. S-32-10, Independence Co. Surfacing \& Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.55 Miles of Furn. Minor Dr.Strs., Const. Bit.Surf.Trmt., DGHM Surf. Crse. \& Misc.Items, Co. Rd. Nos. 18 \& 53, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 47,989.68$, subject to the concurrence of the Independence County Judge.

79-618
Monroe County, Job No. S-48-3, Brinkley City Limits-West (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.60 mile of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, Co. Rd.\#23 is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of $\$ 24,499.50$, subject to the concurrence of the Monroe County Judge.

79-619
Pike County, Job No. S-55-7, Hwy. 26-North, State Aid Job (Code 997). The contract for the construction of Approx. 2.460 Miles of Clear. and Grubb., Shaping Roadway Section, Minor Drainage Structures, Fencing and Misc.Items, County Road No. 17, is awarded to Dickerson Const. Co., Inc., Little Rock, Ark., on their low bid of \$78,032.30, subject to the concurrence of the Pike County Judge.

79-620 Sharp County, Job No. S-67-3, Ballard \& Highland Road (Base), State Aid Job (Code 997). The contract for the construction of Approx. 7.6 miles of Crshd. Stone Base Course on the Ballard-East \& West \& the Highland-South Roads, Co. Rd. Nos. 46 \& 49, is awarded to Cooper Communities, Inc., Bentonville, Ark., on their low bid of \$246,491.70, subject to the concurrence of the Sharp County Judge.

79-621 IT IS ORDERED that a regular Meeting of the Arkansas State Highway Commission be closed at 3:30 P. M., September 19, 1979.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

November 7, 1979

The following is the record of the proceedings of the tenth regular meeting of 1979 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on November 7, 1979. The followingmembers were present:

George Kell, Chainman<br>James A. Branyan, Vice Chainman<br>David Solomon, Member<br>Patsy L. Thomasson, Member<br>Festus H. Martin, Jr., Member

79-622 IT IS ORDERED that a regular meeting of the State Highway Commission be opened at 10 A. M., November 7, 1979.

79-623
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
C.O.
in
Job No. FAP No. No. Job Name Contractor Amount Project Cost

F-18-1 M-7017(1) 3 Mound City- South Folk Constr.Co.,Inc. \$ 560.80 \$ + 560.80

F-46-1 RS-2518(1) 1 McKinney Bayou Br. Moro, Inc. 5,079.82 . 00

F-62-2 RS-1315(2) 2 Hurricane Cr.- N. M. Graves \& Son, 83,113.44
2,275.44
Sardis (RRR) Inc.
S-57-1 State Aid 1 Mountain Fork Br. Pete Smith Co., 3,064.00 5,348.00
(997) \& Apprs. Inc.

11921 I-55-1(77)0 9 St.Francis Levee- Jensen Const.Co 45,216.00 4,146.00

Miss.River

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11921 I-55-1(77)0 10 St.Francis Levee- Jensen Const.Co.
Miss. River
```



| C.O. |  |  | Increase or |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Decrease |  |
| in <br> Job No. FAP No. Cost | No. Job Name | Contractor | Amount | Project |
| $\begin{aligned} & 2893 \text { GR-025-1(24) } \\ & 493.00 \end{aligned}$ | 1 Chicot Rest Area A-1 | Redi-Mix, Inc. | \$ 844.00 | + \$ |
|  | Water \& Sewer Facilities |  |  |  |



4730 TQF-045-1(11) 9 Oklahoma Line-Hwy. Hallett Constr. 1,036.00 +1,815.23

71 (Surfacing) Co.
4730 TQF-045-1(11) 12 Okla.Line-Hwy. 71 Hallett Constr. 2,100.00
$+2,100.00$
(Surfacing) Co.

| 4824 IR-40-1~66)9 <br> $+21,131.48$ | 1 | Shibley-Franklin | Lee Sawyer Const | 107,954.30 |
| :--- | :--- | :--- | :--- | ---: |
|  |  | Co.Line Contrac- <br> tion Joint Rehab. | Co., Inc. |  |
| 5737 FR-021-3(38) <br> $+9,280.20$ | 1 | Hwy. 67C-Hwy.36 | Airport Const. \& | $46,120.50$ |
|  |  | Contraction Joint | Materials, Inc. |  |

Rehab.

| 6878 I-630-2(115)140 | $\begin{aligned} & 02 \text { Cross St.-I-30(Gr. } \\ & \text { \& Strs.) } \end{aligned}$ | Michael Const.Co. of Tenn.,Inc. | 6,050.00 | +6,050.00 |
| :---: | :---: | :---: | :---: | :---: |
| 6991 FRS (995) 4 C | Crooked Cr.Br.\& Apprs. | Mehaffy Const.Co., Inc. | 12,190.92 | -331.61 |
| $\begin{aligned} & \text { 60022 HHS-082-1(1) } \\ & +11,835.00 \end{aligned}$ | 3 Hwy.67-70 \& Fair | Ben M. Hogan Co. | 4,845.00 |  |
|  | Park Blvd.Intersection Imprvmts. | Inc. |  |  |
| $\begin{aligned} & \text { 60060 MM-051-1(14) } \\ & +3,105.00 \end{aligned}$ | 2 Frazier Pike-Ark. | Wright Contract- | 3,105.00 |  |
|  | River (Surf.) | ing Co. |  |  |
| $\begin{aligned} & \text { 60137 MM-051-1(28) } \\ & +8,337.52 \\ & \text { I-30-2(152) } \end{aligned}$ | 4 South Term.Intchg. | Valco, Inc. | 8,337.52 |  |
|  | (Surfacing) |  |  |  |


| C.O. |  |  | Increase or |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Decrease |
| in |  |  |  |  |  |
| Job No. FAP No. Cost |  | No. Job Name | Contractor | Amount | Project |
| 60158-2 F-021-3(39) |  | 1 Commuter Carpool Parking(Cabot) | Freshour Const.6,743.40 Co., Inc. | $0+1,52$ | 4.40 |
| 7793 State Job | 18 H | Hwy.4-Eagle Mills | Madden Contr.Co. Inc. | 3,200.00 | +3,200.00 |
| 9576 FRS (995) | 7 | Rock Springs-Landis | D.B.Hill, Contr. | 2,100.98 | +2,100.98 |
| 9576 FRS (995) |  | Rock Springs-Landis | D.B.Hill, Contr. | 1,147.75 | + 851.75 |
| 9628 F-025-4(13) | ) 10 | 10 Harrison-Hwy. 62 | McClinton, Inc. | 251.62 | +251.62 |
| $\begin{aligned} & 10729 \text { State Job } \\ & +2,750.00 \end{aligned}$ | $7 \mathrm{~J}$ | Jonesboro-Farville | Reynolds \& Williams, | 2,750.00 |  |
|  | Inc. |  |  |  |  |
| $\begin{aligned} & \text { 10920 State Job } \\ & +3,737.40 \end{aligned}$ |  | Marmaduke-Hwy. 139 | J.W.Githens Co. | 1,307.00 |  |

10928 R-AD-8(1) 10 Hwy.181-SE(Blythe- Bituminous,Inc. 158.40 + 158.40
ville)
79-624 WHEREAS, the Purchasing Committee has awarded purchases on September 24, October 1, 8, 15, 22 \& 29, and November 5, 1979, in the amounts of $\$ 850,367.24$, S385,482.50, \$580,359.34, \$171,943.60, \$422,143.G3, \$110,617.55, and \$125,014.29, respectively, totaling $\$ 2,645,927.55$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and conflrmed in all particulars.

79-625 WHEREAS, the Arkansas State Highway Commission has purchased from Lula Maye Dunn Sriplin on April 13, 1979, 51.8 acres of land in Arkansas County, 1.76 acres of which was for highway right of way, 0.04 acres for a permanent construction easement, and the balance of 50.00 acres for conveyance to the United States Department of the Interior as mitigation for expected damage to fish and wildlife resources in construction of a new bridge and approaches at St. Charles, Arkansas, (Job 1484), the property to be conveyed to the Department of the Interior being described as follows:

## TRACT 5 Left Residual

A fractional part of Lots A \& B, Quertermous Subdivision of Spanish Grant No. 2424, Township 4 South, Range 1 West, lying South and East of Arkansas Highway \#l and South and West of the White River, Arkansas County, Arkansas, more particularly described as follows:

Starting at an existing concrete monument, with brass caps marked "U.S.D.A. Biological Survey No. 319, 1937" being the Northeast corner of Section 9, Township 4 South, Range 1 West; thence West along the North line of Section 9 a distance of 1099.56 feet to a point on an existing fence line being the Southeasterly line of Spanish Grant \#2424; thence South $44^{\circ} 32^{\prime} 24^{\prime \prime}$ West along said Southeasterly line of Spanish Grant \#2424 a distance of 289.73 feet to a point on the centerline of an existing gravel access road; thence North $24^{\circ} 22^{\prime}$ 14 " West along said centerline a distance of 37.4 feet to a point; thence North $13^{\circ} 27^{\prime} 46^{\prime \prime}$ West along said centerline a distance of 146.7 feet to a point; thence North $01^{\circ} 28^{\prime} 48^{\prime \prime}$ East along said centerline a distance of 342.9 feet to a point; thence North $06^{\circ} 35^{\prime} 41^{\prime \prime}$ West along said centerline a distance of 1324.0 feet to a point; thence North $18^{\circ} 02^{\prime} 47^{\prime \prime}$ West along said centerline a distance of 180.0 feet to a point; thence North $35^{\circ} 41^{\prime} 30^{\prime \prime}$ West along said centerline a distance of 311.16 feet for the point of beginning; thence continue North $35^{\circ} 41^{\prime}$ $30^{\prime \prime}$ West along said centerline a distance of 88.84 feet to a point; thence North $28^{\circ} 47^{\prime} 56^{\prime \prime}$ West along said centerline a distance of 41.6 feet to a point; thence North $36^{\circ} 47^{\prime} 56^{\prime \prime}$ West along said centerline a gravel access a distance of 335.3 feet to a point; thence North $52^{\circ} 22^{\prime}$ $30^{\prime \prime}$ East along an existing tree line a distance of 622.8 feet to a point on the water's edge of White River as May 10,1976 ; thence South $37^{\circ} 17^{\prime} 06^{\prime \prime}$ East along said water's edge a distance of 422.83 feet to a point on the proposed Northerly right of way line of Relocated Arkansas Highway \#l; thence South $48^{\circ} 29^{\prime} 30^{\prime \prime}$ West along said proposed right of way line a distance of
603.12 feet to a point; thence South $49^{\circ} 46^{\prime} 30^{\prime \prime}$ West along said proposed right of way line a distance of 32.8 feet to the point of beginning and containing 6.38 acre, more or less.

TRACT 5 Right Residual

A fractional part of Lots A \& B, Quertermous Subdivision of Spanish Grant \#2424, Township 4 South, Range 1 West, lying South and East of Arkansas Highway \#l and South and West of the White River, Arkansas County, Arkansas, more particularly described as follows:

Starting at an existing concrete monument with brass caps marked U.S.D,A. Biological Survey No. 319, 1937 being the Northeast corner of Section 9, Township 4 South, Range 1 West; thence West along the North line of Section 9 a distance of 1099.56 feet to a point on the Southeasterly line of Spanish Grant No. 2424 for the point of beginning; thence South $44^{\circ} 32^{\prime} 24^{\prime \prime}$ West along said line a distance of 289.73 feet to a point on the centerline of an existing gravel access road; thence North $24^{\circ} 22^{\prime} 14^{\prime \prime}$ West along said centerline a distance of 37.4 feet to a point; thence North $13^{\circ} 27^{\prime} 46^{\prime \prime}$ West along said centerline a distance of 146.7 feet to a point; thence North $01^{\circ} 28^{\prime} 48^{\prime \prime}$ East along said centerline a distance of 342.9 feet to a point; thence North $06^{\circ} 35^{\prime} 41^{\prime \prime}$ West along said centerline a distance of 1324.0 feet to a point; thence North $18^{\circ} 02^{\prime} 47^{\prime \prime}$ West along said centerline a distance of 124.9 feet to a point; thence North $49^{\circ} 09^{\prime} 30^{\prime \prime}$ East a distance of 36.4 feet to a point; thence North $41^{\circ} 02^{\prime} 30$ " West a distance of 100.0 feet to a point; thence South $81^{\circ} 15^{\prime} 30^{\prime \prime}$ West a distance of 11.5 feet to a point on said centerline of existing gravel access road; thence North $35^{\circ} 41^{\prime} 30$ " West along said centerline a distance of 135.3 feet to a point on the proposed Southeasterly right of way line of Relocated Arkansas Highway \#l; thence North $49^{\circ} 46^{\prime} 30^{\prime \prime}$ East along said proposed right of way line a distance of 45.0 feet to a point; thence North $48^{\circ} 29^{\prime} 30^{\prime \prime}$ East along said proposed right of way line a distance of 593.58 feet to a point on the water's edge oœ the White River as of May 10, 1976; thence South $36^{\circ} 56^{\prime} 21^{\prime \prime}$ East along said water's edge a distance of 1746.43 feet to a point on an existing fence line being the Southeasterly line of Spanish Grant \#2424; thence South $44^{\circ} 32^{\prime} 24^{\prime \prime}$ West along said line a distance of 1376.27 feet to the point of beginning and containing43.62 Acre, more or less.

## I

the combined area of the two tracts is 50.00 Acre, more or less; and

WHEREAS, approximately 30 acres of this property is considered by the Arkansas Natural Heritage Commission, former land owner Striplin and this Commission to be one of the most significant and least disturbed remnants of Mississippi alluvial plain hardwood forest existing in the State of Arkansas and deserving of the full protection of the Arkansas Environmental Quality Act of 1973 as amended, which can be afforded by impressing thereon a Conservation Easement, which Easement area is described as follows:

Part of Lot B. Quertenmous Subdivision of Spanish Grant No. 2424, Township 4 South, Range 1 West, Arkansas County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of Section 4, Township 4 South, Range 1 West; thence West along the South line thereof a distance of 1099.56 feet to a point on the Southeasterly line of Spanish Grant No. 2424 for the point of beginning; thence South
$44^{\circ} 32^{\prime} 24^{\prime \prime}$ West along said line a distance of 289.73 feet to a point; thence North $24^{\circ}$ 22' $14^{\prime \prime}$ West a distance of 37.4 feet to a point; thence North $13^{\circ} 27^{\prime} 46^{\prime \prime}$ West a distance of 146.7 feet to a point; thence North $01^{\circ} 28^{\prime} 48^{\prime \prime}$ East a distance of 342.9 feet to a point; thence North $06^{\circ} 35^{\prime} 41^{\prime \prime}$ West a distance of 752.44 feet to a point; thence North $44 ø 32$ ' $24^{\prime \prime}$ East a distance of 998.85 feet to a point; thence South $36^{\circ} 56^{\prime} 21^{\prime \prime}$ East a distance of 990.22 feet to a point; on the Southeasterly line of Spanish Grant No. 2424,thence South $44^{\circ} 32$ ' $24^{\prime \prime}$ West along said line a distance of 1376.27 feet to the point of beginning and containing 30 Acre, more or less.

NOW THEREFORE, BE IT RESOLVED that the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying to the United States Department of the Interior, United States Fish and Wildlife Service, White River National Wildlife Refuge the entire 50.00 acres above described, reserving thereon a Conservation Easement of 30 Acres; and the Chairman of the Commission is further authorized and directed to execute a Conservation Easement on the above described 30 acres to the Arkansas Natural Heritage Commission, all for the consideration of $\$ 1.00$, and as part of the consideration for the prior conveyance of the subject property to the Arkansas State Highway Commission by Lula Maye Dunn Striplin and in mitigation of expected damage to fish and wildlife resources.

In CRAWFORD and SEBASTIAN COUNTIES in the vicinity of Ft. Smith and Van Buren. IT IS ORDERED that upon completion of Job 4755, the following State Highway System changes be made:

1. The official route of State Highway 59, Sections 6 and 7 shall be in accordance with the new location as constructed by Job 4755.
2. The old location of State Highway 59, Sections 7, 8 and 9 shall be redesignated as State Highway 255, Sections 3, 4 and 5, all as shown on attached sketches.

In CRITTENDEN COUNTY, IT IS ORDERED that the official location of State Hwy.147, Sec.O shall be along the new location as constructed by Job 11926, and in accordance with Supreme Court decision the old portions of State Highway 147, Section O which were relocated by Job 11926 are hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

79-628
In INDEPENDENCE and JACKSON COUNTIES, in the vicinity of Elgin, IT IS ORDERED that upon completion of Job 5666 the following State Highway System location changes be made:

1. The location of State Highway 37, Sections 5 and 6 shall be along the new location as constructed by Job 5666, as shown on attached sketch.
2. The old location of State Highway 37, Sections 5 and 6 is hereby transferred to the Arkansas State Game and Fish Commission for access to a boat launching ramp and public use area.

The Game and Fish access drives will be designated as State Highway 932, Section 2, and 934, Section 1.

In JEFFERSON COUNTY at the Department of Correction, Women's Unit near Pine B1uff, IT IS ORDERED that the drives shown on the attached sketch, a length of approximately 1.39 miles, ;s hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 833, Section 2.

In RANDOLPH COUNTY, IT IS ORDERED that the official location of State Highway 328, Section 1, shall be along the new location as constructed by Job 10865, and in accordance with Supreme Court decision the old portions of State Highway 328, Section 1 which were relocated by Job 10865 are hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

79-631 In SHARP COUNTY in the vicinity of Williford, upon completion of Job 5675, IT IS ORDERED the following State Highway location changes be made:

1. The official location of State Highway 58, Section 3 shall be along the new location as constructed by Job 5675 .
2. The part of old State Highway 58, Section 3 between the new location of State Highway 58 and State Highway 58E shall be redesignated as State Highway 58 Spur, Section 3 Spur.
3. State Highway 58 East shall be extended westerly to the new location of State Highway 58, Section 3, all as shown on attached sketch.

79-632
In Dallas County, on Highway 79B, Section 6B, from Highway 79 to Highway 167, a distance of approximately 3.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This action deletes Minute Order 78-728 that amended Job 7810. This project will consist of widening the present facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

79-633 In POINSETT COUNTY on STATE HIGHWAY 135, SECTION 1:
WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes to enter into a contract for the acceptance and maintenance by the Commission of a concrete pipe culvert through State Highway 135, to be constructed by the Government, as necessitated by the construction of the Lowflow Restoration Feature in Ditch No. 63, a part of the St. Francis Basin Project;

NOW, THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers at no cost to the State, and to execute the necessary deeds and easements as may be required by the project.

79-634
WHEREAS, Metroplan, Metrocentre Improvement District No. 1, and the Arkansas Highway and Transportation Department have prepared a Proposal requesting funds from the Urban Mass Transportation Administration to conduct a Downtown Multi-Modal Transit Terminal Complex Feasibility Study; and,

WHEREAS, the commuter buses utilizing I-630 necessitate an intermodal transfer facility in the metropolitan Little Rock area to maximize public transportation access to all riders; and,

WHEREAS, all potential transportation companies and the property owners have indicated a strong interest in the facility; and,

WHEREAS, the total cost of the study is $\$ 160,402.00$ ( $\$ 32,081.00$ local, \$128,321.00 Federal):

NOW THEREFORE, the Director is authorized to pay to Metroplan the sum of $\$ 5,000.00$ toward the local share of $\$ 32,000.00$ for making this planning study.

This action subject to the following conditions:

1. The availability of UMTA funds.
2. Local share participation by Fifty for the Future, Little Rock Up, Metroplan, Continental Trailways, Metrocentre Improvement District \#1, and/or other eligible participants to satisfy local matching funds.

79-635
WHEREAS, the Stephens Production Company proposes to construct a spur tract connection for the Missouri Pacific Railroad to serve the Hiram Walker Industries, which will cross S.H. 45 at approximately 0.75 mile south of S.H. 59 in Fort Smith, Arkansas; and

WHEREAS, the Production Company has requested a permit to construct a railroad crossing at-grade at this location; and

WHEREAS, this crossing will serve an industry requiring daily shipment by rail and employing many people in this vicinity.

NOW TH~REFORE, the Director is authorized to grant a permit to the Missouri Pacific Railroad Company for the construction of a railroad crossing at-grade, subject to the following conditions:

1. That the crossing be for the length of crossties and a width extending
from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway and Transportation Department at all times.
2. That all construction on the highway right-of-way be in accordance with the requirements of a permit to be issued by the Deputy Director-Chief Engineer and meet the approval of the Department's District Engineer.
3. That the company provide a flashing light installation for protection of traffic.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

79-636
WHEREAS, Section 203 of the Federal-Aid Highway Act of 1978 authorized funds to be appropriated for projects for the elimination of hazards of railway-highway grade crossings; and

WHEREAS, it has been determined that the hazards of the railroad grade crossing at the S.H. 335 - Missouri Pacific Railraod crossing at Norphlet warrant flashing lights and short-arm gates.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a project for the installation of flashing lights and short-arm gates at this crossing.

This action is subject to the following conditions:

1. Maintenance of the signal devices after installation will
be performed by the Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

79-637
WHEREAS, in Washington County, in the City of Fayetteville, local officials have requested assistance in providing access to serve industries along Razorback Road extension from Highway 16 to Highway 62, and

WHEREAS, this section of proposed relocation meets the criteria for the addition of industrial roads to the State Highway System as described in Minute Order 79-355, and

WHEREAS, direct access to Highway 71 Bypass from Highway 16 will be removed after the improvements planned for Highway 71 Bypass are complete, and

WHEREAS, the extension of Razorback Road from Highway 16 to Highway 62 would provide a logical alternative connection to Highway 71 Bypass from Highway 16,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of 4lane new location construction in conjunction with the Fayetteville-Springdale Transportation Improvement Program.

FURTHERMORE, upon completion of the project, it is ordered that Highway 16, Section 3, be relocated along Razorback Road as previously described, a distance of approximately 0.5 miles, and the existing portion of Highway 16 between the proposed extension and Highway 71 Bypass is hereby no longer a part of the State Highway System, all as shown on the attached sketch.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policies.

79-638
WHEREAS, Section 203 of the Federal-Aid Highway Act of 1978 authorized funds to be appropriated for projects for the elimination of hazards of railway-highway grade crossings; and

WHEREAS, it has been determined that the hazards of the railroad grade crossings listed below warrant the installation of short-arm gates.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement projects for the installation of short-arm gates at these crossings.

1. Highway 145, Section 4, and the Missouri Pacific Railroad in McCrory, Woodruff County.
2. Highway 8, Section 0, and the Kansas City Southern Railroad in Mena, Polk County.

This action is subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

79-639 WHEREAS, one of the two existing water chillers providing cooling for the CentralOffice Complex is very unreliable, due to its age of 16 years, and maintenance costs are excessive, and

WHEREAS, an estimate of cost has been made for the replacement of this equipment, including piping modifications,

NOW THEREFORE, it is ordered that the Director be authorized to make the necessary adjustments to provide adequate chill water for air conditioning the complex, as a Building Project, at an estimated cost of $\$ 80,000.00$.

Work to be done by contract.

79-640
In CARROLL COUNTY on U. S. Highway 62, Section 5, from Green Forest to Alpena for a distance of 10.08 miles, the Director is authorized to install side drains as needed, stabilize the existing base course, widen, level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 637,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-641 In CRAIGHEAD COUNTY on U. S. Highway 63, Section 7, from Bay north for a total distance of 4.90 miles, the Director is authorized to restore the section of the existing pavement by cold milling, construct shoulders with milled material, apply a bituminous surface treatment for a distance of 3.70 miles and overlay the remaining 1.20 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 258,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

79-642
In INDEPENDENCE COUNTY on State Highway 230, Section 0, from McHue to the junction of U.S. Highway 167 for a distance of 2.19 miles, the Director is authorized to construct subgrade, minor drainage structures, crushed stone base course, double bituminous surface treatment and one (1) precast concrete bridge, total length 45 feet, as a Bettenment Project at an estimated cost of $\$ 99,000$, for materials, as funds become available.

Work to be done by maintenance forces.

79-643
In MONTGOMERY COUNTY on State Highway 88, Section 3, from the Polk County Line to Pencil Bluff for a distance of 12.37 miles, the Director is authorized to surface selected sections of the existing shoulders with double bituminous surface treatment as as Betterment Project at an estimated cost of $\$ 48,800$, for materials, as funds become available.

Work to be done by maintenance forces. Springdale east for a distance of 7.73 miles,

WHEREAS, Minute Order 73-794 authorized construction of shoulders using crushed stone base course and double bituminous surface treatment by maintenance forces, and

WHEREAS, the cost of materials has increased drastically over the period of six (6) years,

NOW THEREFORE, it is ordered that the Director be authorized to supplement this Job No. 9-629, in the amount of \$22,300 for materials, work to be done by maintenance forces.

79-645
WHEREAS, the Arkansas State Highway Commission has heretofore adopted and published the "PERMIT MANUAL FOR THE MOVEMENT OF OVERSIZE AND/OR OVERWEIGHT VEHICLES AND CARGOES IN THE STATE OF ARKANSAS" as directed by statute; and

WHEREAS, an addition to said regulations is necessary and desirable; and

WHEREAS, Act 123 of the Acts of the General Assembly of the State of Arkansas for 1953 (Ark. Stat. Ann. §76-201.5(n)(2)) provides that additions and amendments to such regulations shall be published in the same manner as the original regulations,

NOW THEREFORE the "PERMIT MANUAL FOR THE MOVEMENT OF OVERSIZE AND/OR OVERWEIGHT VEHICLES AND CARGOES IN THE STATE OF ARKANSAS", 1977 Revised Addition, adopted by Minute Order 77-290 passed May 26, 1977, in particular Section III, Conditions for Permitting Overdimensiona1 Movements, Overlength, page 8, is hereby amended by adding to the end thereof the following:

An oversize permit is not required for the operation of any vehicle or combination of vehicles transporting forest products in their natural state. No load on the vehicle shall extend more than 25 feet past the center of the rear tandem axles and the load must maintain a clearance of 2 feet above the pavement. An escort in front of the loaded vehicle is required when the total length exceeds 75 feet.

The Director is hereby ordered to publish this addition to the regulations according to law and cause it to be available along with the Permit Manual for distribution by the Department.

WHEREAS, the original telephone system installed in the Central Headquarters of the Arkansas State Highway and Transportation Department in 1965-66 is out-dated, limited in adaptability, and difficult to maintain, and

WHEREAS, the developments in the telecommunications industry have rendered this service and equipment inadequate to satisfy the needs of the Departmert, and

WHEREAS, the Arkansas State Highway and Transportation Department and Southwestern Bell Telephone Company, a regulated telephone public utility, have been engaged in an intensive engineering study over the past eighteen months designed to produce recommendations for the improvement of our internal telecommunications system, and

WHEREAS, the Department has decided to subscribe to a Dimension [R] 2000 PBX, a new and improved type of electronic private branch exchange service provided by the Southwestern Bell Telephone Company, a regulated public utility.

NOW THEREFORE, the Director is hereby authorized to subscribe to such services to be furnished by the telephone public utility at rates approved by the Arkansas Public Service Commission, and to disburse approximately $\$ 212,000.00$ for installation of the services and equipment to be provided, as specified in the rates on file with the Public Service Commission.

WHEREAS, on Federal-aid projects the FHWA recommends the Department to perform stability tests in the field on pavements where high traffic volumes occur; and

WHEREAS, the equipment needed to perform these stability tests may be purchased using Federal-aid fundsi and

WHEREAS, the Construction Engineer has requested that the Department purchase the appropriate stability testing equipment in sufficient quantity for statewide deployment that will perform the required tests.

NOW THEREFORE, the Director is authorized to purchase the stability testing equipment as 1 ;sted on the requisition sheets at a total estimated cost of \$177,022

This action is subject to the following:

1. Appropriate approval by the FHWA.
2. Availability of Federal-aid funds.

79-648 Ashley County, Job No. 2932, Main and 3rd Street Signals (Crossett), F.A.P. M-5512(2). The contract for Furnishing and Installing Traffic Signals and Misc.Items, in Crossett, is awarded to L.E.G. Enterprises, Little Rock, Arkansas, on their low bid of $\$ 22,096.50$, subject to the concurrence of the Federal Highway Administration and the City of Crossett.

Howard County, Job No. 3838, Polk Co. Line-Baker Creek, F.A.P. RSA590(3). The contract for the construction of Approx. 5.675 miles of Gr., Mr.Dr. Structures, Gravel Base Course, Asph.Conc.Hot Mix Surf.Course, Fencing Items, Erosion Control Items, and Misc.Items, Highway 4, Section 2, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of \$1,320,931.55.

79-650
Miller County, Job No. 3855, Sulphur River Br. \& Apprs., F.A.P. BRF- 0111(32). The contract for the construction of Approx. 0.229 mile of Gr., Mr.Dr.Strs., Gravel Base Crse.Remov.One (1) Exist.Dbl.Truss Br. Structure (Tot. 461.2 L.F.), Alt. No. 1 - Const. One (1) Cont.Comp.Plate Girder Spans Br. (Tot. 542.71 L.F.): Alt. No. 2 - Const.One (1) Cont. Comp.Prest. Girder Spans Br. (Tot. 561.75 L.F.), Erosion Control Items \& Misc.Items, Highway 71, Section 1, is awarded to Rosiek Construction Co., Inc., Morrilton, Arkansas, on their low Alternate No. 2 bid of $\$ 2,048,566.50$, subject to the concurrence of the Federal Highway Administration.

79-651 Logan County~ Job No. 4691, Booneville-East, State Job. The contract for the construction of Approx. 1.554 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, Hot Mix Asph.Stab. Base Crse., Asph.Conc. Hot Mix Binder and Surf. Crse., Remodel One (1) Reinf.Conc.Slab Spans Br. (Length 109.84 Ft.), Conc.Curbing, Fencing Items, Erosion Control Items and Misc.Items, Highway 10, Section 2, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 1,613,891.55$.

79-652
Hot Spring County, Job No. 6989, ~wy. 270 RR Overpass W;dening (Malvern), FAP F-016-2( 3). The contract for the construction of Approx. 0.604 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Const.One (1) RC Slab Span Br. (Tot. 90.00 L.F.), Remodel \& Widen One (1) Exist.Comp.W-Beam Span Br. (Tot. 936.83 L.F.), Lighting System, Traffic Signals, Eros. Control Items \& Misc.Items, Hiqhway 270, Section 7, is awarded to Gardner/B/H Constructors, Houston, Texas, on their low bid of $\$ 3,085,705.00$, subject to the concurrence of the Federal Highway Administration.

79-653
Garland County, Job No. 60135, Hwy. 7 Climbing Lanes, State Job. The contract for the construction of Approx. 0.80 mile of Gr., Mr.Dr.Structures, Hot Mix Asph.Stab. Base Course, Asph.Conc.Hot Mix Surf.Course, Erosion Control Items and Misc.Items, Highway 7, Section 10, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of $\$ 348,273.30$.

79-654
Hot Spring County, Job No. 60136, Chatman Creek Culvert \& Apprs., State Job. The contract for the construction of Approx. 0.404 Mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf. Crses., One (1) Br.Length RC Box Culvt. (Span 63.17 L.F.), Eros.Control Items and Misc.Items, Highway 9, Section 4, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 471,886.73$.

79-655 Prairie County, Job No. 60156, Hwy. 302-North Brs. \& Apprs., Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 1.04 miles of Gr., Mr.Dr.Structures, Crushed Stone Base Course, Three (3) Precast Concrete Slab

Spans Bridge (Total Lensth 417.08 Ft.), Erosion Control Items and Misc. Items, Highway 86, Section 0, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their bid of $\$ 711,759.35$, which, under the Provisions of Act 102 of 1977, is the best bid received.

79-656
Lonoke County, Job No. 60201, Hwy. 31-East (Fr. Rd. Surfacing), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.20 miles of Reconstructed Base Crse., Alt. No. 1 - Crshd.Stone Base Crse., Bit.Surf. Trmt.; Alt. No. 2 - Crshd. Stone Base Crse., ACHM Surf.Crse. \& Misc.Items, Highway 40, Section 41, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low Alternate No. 1 bid of $\$ 140,318.90$.

79-657
Van Buren County, Job No. 8733, Damascus-Hwy. 92, State Job. The contract for the construction of Approx. 4.867 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Surf.Course, One (1) W-Beam Spans Br. (Length 242.41 Ft.), Eros. Control Items and Misc. Items, Highway 285, Section 2, is awarded to B. L. Johnston, Inc., Heber Springs, Arkansas, on their low bid of \$1,113,514.60.

79-658
Conway County, Job No. 8747, Hwy. 95-East, State Job. The contract for the construction of Approx. 4.859 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, ACHM Surf.Crse., Two (2) RC SLab Spans Brs. (Tot. Lgth. 245.00 L.F.), One (1) Comp.W-Beam Spans Br. (Lgth. 302.08 Ft.), Eros. Control Items and Misc.Items, Highway 124, Section 4, is awarded to B. L. Johnston, Inc., Heber Springs, Arkansas, on their low bid of $\$ 1,676,356.13$.

79-659
Boone County, Job No. 9721, Hwy. 62-Mo. Line (Safety), FAP FR-HES- 0254(18). The contract for the construction of Approx. 16.890 miles of Gr., Mr.Dr. Strs., Hot Asph.Stab. Base Crse. Asph.Conc.Hot Mix Binder and Surf.Crses., Bit. Plant Mix Seal, Guard Rail Items, Pvmt.Marking Items, Erosion Control Items and Misc.Items, Highway 65, Section 1, is awarded to W. J. Menefee Const.Co., Sedalia, Mo., on their low bid of $\$ 5,537,789.05$, subject to the concurrence of the Federal Highway Administration.

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79-660
Mississippi County, Job No. 10916, Hwy. 18 Couplet - I-55 (Blytheville), FAP M-5562(1). The contract for the construction of Approx. 1.080 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Conc.Comb. Curb \& Gutter, Traffic Signal Items, Erosion Control Items and Misc.Items, Highway 18, Section 7, is awarded to S. J. Cohen Co., Blytheville, Ark., on their low bid of $\$ 988,981.00$, subject to the concurrence of the Federal Highway Administration and the City of Blytheville.

79-661 Crittenden, Hempstead, Little River, Benton, Crawford, Sebastian Washington, Fulton, Sharp,Craighead, Lawrence, Mississippi, Poinsett and Randolph Counties, Job No. 1515, Railroad Crossing Signs (S.L.S.F.) Statewide, FAP RRO-OOOS(2) \& RRPOOOS(2). The contract for Constructing and Installing Rail-Highway Crossing

Protective Devices at Various Counties is awarded to Hills, Inc., North Little Rock, Arkansas, on their low bid of $\$ 85,518.00$, subject to the concurrence of the Federal Highway Administration and the St. Louis-San Francisco Railway Company.

Cleburne County, Job No. S-12-9, Hwy. 25-Fivemile (Base), State Aid Job (Code 997). The contract for the construction of 2.76 miles of Crshd.Stone Base Crse., Signing Items \& Misc. Items, No. 87 is awarded to Rock Products, Inc., Heber Springs, Arkansas, on their low bid of $\$ 99,309.65$, subject to the concurrence of the Cleburne County Judge.

79-663
Marion County, Job No. S-45-8, Hwy. 178-White River, State Aid Job (Code 997). The contract for the construction of Approx. 4.54 miles of Crushed Stone Base Crse., Dense Graded Hot Mix Surf.Course and Misc.Items, Co. Rd. \#32, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on the;r bid of \$333,638.97, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Marion County Judge.

79-664
Stone County, Job No. S-69-3, Mt. View City Limits-Southeast (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 1.93 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, County Road No. 29, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 49,980.73$, subiect to the concurrence of the Stone County Judge.

79-665 IT IS ORDERED that a regular meeting of the State Highway Commission be closed at 3:30 P. M., November 7, 1979.

## MINUTE ORDERS FOR 1978

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., January 25, 1978.



WHEREAS, the Purchasing Committee has awarded purchases on December 12 \& 19, 1977, and January 3, 9, 16 \& 23, 1978, in the amounts of $\$ 196,402.91$, $\$ 514,327.67, \$ 2,720.00, \$ 47,774.60, \$ 249,243.66$ and $\$ 64,871.18$ respectively, totaling $\$ 1,075,340.02$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

The Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway and Transportation Department for departmental membership dues for the year 1978 in the amount of $\$ 500.00$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1978 in the amount of \$500.00.

WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards and is authorized and approved by the Executive Committee of ASHTO; and

WHEREAS, this Department has received notice that its share of the support of this Laboratory for Fiscal Year 1978 is $\$ 6,200.00$; and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department.

NOW THEREFORE, it is ordered that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHTO Materials Reference Laboratory for Fiscal Year 1978 to the National Bureau of Standards, Washington, D.C.

WHEREAS, Section 76-201.5, Arkansas Statutes of 1947, annotated, provides that the State Highway Commission shall print and distribute the rules and regulations necessary to carry out the statutes governing the use of motor vehicles and State Highways; and,

WHEREAS, the supply of the manual "Arkansas Motor Vehicle and Traffic Laws and State Highway Commission Regulations" and the companion brochure "Arkansas Traffic Laws Relating to Size and Load, and Motor Vehicle Licenses and Fees, with State Highway Commission Regulations Relating to Size and Load", 1974 editions in each instance, issued jointly by the State Highway Commission and the Department of Finance and Administration is now exhausted; and,

WHEREAS, these publications embody current statutory and Commission traffic regulations, motor vehicle registration and title laws, and specifications for motor vehicle equipment, and there are revisions in these laws and regulations which must be published;

NOW THEREFORE IT IS ORDERED that the Director be, and he is hereby, authorized to amend the 1974 edition to include all pertinent current statutes and regulations and to delete all obsolete and superseded material and to proceed with arrangements for printing five thousand $(5,000)$ copies of the Manual and one thousand $(1,000)$ copies of the Brochure at an estimated cost of $\$ 15,000$. Under a long-standing agreement, the cost of printing the Manual, estimated at $\$ 14,400$, will be shared equally between the Highway Department and the Department of Finance and Administration. The total estimated cost to the Arkansas State Highway and Transportation Department for this printing is $\$ 7,800$.

WHEREAS, after careful study by the Arkansas State Highway and Transportation Department staff, it has been determined that Minute Order No. 65-51, adopted by the Arkansas State Highway Commission on March 10, 1965 and revised by Minute Orders Nos. 70-138 (since rescinded) and 77-290 adopted by the Arkansas State Highway Commission on May 27, 1970 and May 26, 1977, respectively, should be amended to allow more judicious administration and more orderly and safe highway operation.

NOW THEREFORE, IT IS ORDERED that Section "E" of Minute Order No. $65-51$ be rescinded in its entirety and that a new Section "E" be substituted therefor as follows:

## "E. Hours of Movement

(1) Movement of oversize or overweight vehicles shall be in daylight only, and no movement shall be made on Saturdays, Sundays or holidays, except when the necessity for the movement is created by an emergency.
(2) Permits for emergency movements on Saturdays, Sundays or holidays are to be issued only upon the applicant's statement of the nature of the emergency; provided that the permit shall be issued or withheld at the sole discretion of the issuing agent based on the seriousness of the emergency and the volume and type of traffic.
(3) The term 'holiday' as used herein means the following holidays.

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January 1st - New Year's Day
Third Monday of February - George Washington's Birthday observance
Last Monday of May - Memorial Day
July 4th - Independence Day
First Monday of September - Labor Day
November 11th - Veterans' Day
Fourth Thursday in November - Thanksgiving Day
December 25th - Christmas Day"
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All other provisions of Minute Order No. 65-51, as revised, are to remain in full force and effect.

WHEREAS, the City of Paris, Arkansas, has requested that the Arkansas State Highway Commission grant to the City for ONE DOLLAR (\$1.00), and other valuable considerations a permanent easement for sanitary sewer purposes across property owned by the Commission on which is situated the Logan County Area Headquarters in Paris; and the easement being described as follows:

A ten (10) foot sanitary sewer easement across part of the Southwest Quarter of the Northwest Quarter of Section 10, Township 7 North, Range 26 West, Logan County, Arkansas, said easement being
the ten (10) feet South, along, and parallel to the South right of way line of Arkansas Highway 22, and in the tract conveyed to the Arkansas State Highway Commission, said tract being described as follows:

Part of the Southwest Quarter of the Northwest Quarter of Section lO,Township 7 North, Range 26 West, described as commencing at the Northeast corner of said Southwest Quarter of the Northwest Quarter and run thence South $89^{\circ} 34^{\prime}$ West along the North line of said tract 818.0 feet to the point of beginning; thence South $2^{\circ} 20^{\prime}$ East 420.0 feet; thence South $89^{\circ} 34^{\prime}$ West 207.0 feet; thence North $2^{\circ} 20^{\prime}$ West 420 feet; thence North $89^{\circ} 34^{\prime}$ East 207.0 feet to the point of beginning containing 2 acres, more or less, excepting all oil, gas and minerals in and under said tract heretofore sold. Subject to the present right of way for State Highway No. 22 across the North side of said tract.

Also, a twenty five (25) foot temporary construction easement across said tract extending twenty five (25) feet South of, along, and parallel to the South right of way line of Arkansas Highway 22.

WHEREAS, the District Engineer has determined that construction and maintenance of the sewer line as requested will not interfere with the use by the Commission of its property as an Area Headquarters; that construction of the sanitary sewer system will benefit the Arkansas State Highway Department and the public and recommends that the easement be granted.

NOW, THEREFORE, BE IT RESOLVED that the Chairman of the Arkansas State Highway Commission is hereby authorized and directed to execute an easement deed conveying the described sanitary sewer easement to the City of Paris, Arkansas, for the consideration and purposes herein set out.

WHEREAS, the Arkansas State Highway Commission on July 6, 1961 purchased from Albert J. Heyden and Cecile M. Heyden, his wife, a parcel of land designated as Tract Ll-3 of Job 6670 for Interstate 40, Morgan Interchange, Pike Avenue, right of way in Pulaski County; and

WHEREAS, Ronald A. and Virginia Klein, adjoining owners and successors in interest to the former owners, have requested that a portion of Tract $\mathrm{Ll}-3$ be declared surplus and conveyed to them for its present appraised value; and

WHEREAS, the District Engineer has determined that this land is not needed for highway purposes now or in the foreseeable future and the Regional Administrator of the Federal Highway Administration has concurred in disposing of that part of Tract Ll-3 which is more particularly described as follows:

Part of Lots 1, 2, and 3, Block 7, Heyden Heights Addition to the City of North Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Northeast corner of Lot 1, Block 7, Heyden Heights Addition, said corner also being on the existing southerly right of way line of I-40; thence South $73^{\circ} 24^{\prime}$ West along said existing right of way line a distance of 99.5 feet to a point; thence South $75^{\circ} 33^{\prime} 30^{\prime \prime}$ West along said existing right of way line a distance of 99.6 feet to a point; thence South $81^{\circ} 48^{\prime} 40^{\prime \prime}$ West along said existing right of way line a distance of 98.4 feet to a point; thence North $1^{\circ} 56$ ' East along said existing right of way line a distance of 104.5 feet to a point on the proposed southerly right of way line of said Highway; thence South $82^{\circ} 35^{\prime}$ East along said proposed right of way line a distance of 288.1 feet to the point of beginning and containing 16,424 square feet, more or less, or 0.38 Acre, more or less.

NOW, THEREFORE, BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Ronald D. Klein and Virginia A. Klein, husband and wife, in consideration of payment by them of the appraised market value of $\$ 1,000.00$.

WHEREAS, the Arkansas State Highway Commission acquired by Saline County Court Order dated October 3, 1927 and recorded in Book K at pages 266-267, a permanent easement for Highway 67, Section 9, Job 623, with rights of way in excess of 100 feet in some areas; and

WHEREAS, the District Engineer has determined that the wide right of way at the site of the proposed Turtle Creek Fire Station and adjacent thereto is unsightly due to litter dumping and is a maintenance problem to the Department, and that right of way in excess of 40 foot right of way on the west side of the centerline of Highway 67 as shown on the attached sketch should be declared surplus and abandoned. It is his recommendation that the right of way be reduced and re-established to exclude the following described right of way:

Part of the Southeast Quarter of the Southeast Quarter of Section 19, Township 2 South, Range 15 West, Saline County, Arkansas, more particularly described as follows:

Starting at the intersection of the existing Southerly right of way line of the Old Garland and Hot Springs Railroad and the existing Westerly right of way line of Highway 67; thence in a Southerly direction along said existing right of way line of Highway 67, said right of way line being 100 feet from and parallel to the existing Centerline, a distance of 325 feet, more or less to the point of beginning; thence in a Easterly direction a distance of 60 feet to a point that is 40 feet from the existing Centerline of Highway 67; thence in a Southwesterly direction along a line that is 40 feet from and parallel to the existing Centerline a a distance of 320 feet, more or less, to a fence; thence in a Northwesterly direction along said fence a distance of 45 feet, more or less to a fence corner; thence in a Northeasterly direction along said fence a distance of

260 feet, more or less to the point of beginning and containing 0.46 Acre, more or less.

NOW, THEREFORE, BE IT RESOLVED that the parcel of right of way described above and shaded on the attached sketch is hereby declared in excess of highway needs and hereby abandoned, and the Right of Way Division is directed to reduce, remonument and remap the right of way according to the reduction herein, and to cause a copy of this Minute Order to be recorded in the County records of Saline County, Arkansas.

WHEREAS, the Arkansas State Highway Commission acquired by purchase and condemnation in 1969 right of way easements for highway purposes for Job 7580, El Dorado to Highway 335, Tracts 6-E, 7-E, 8-E, 9-E and 10-E, which was constructed as a gravel access road described as follows:

## TRACTS 6-E and 7-E

Part of the Northeast Quarter of the Northeast Quarter, Section 16, and the Southeast Quarter of the Southeast Quarter, Section 9, Township 17 South, Range 15 West, Union County, Arkansas, more particularly described as follows:

## Starting at the Northeast corner of the Northeast Quarter of the Northeast

Quarter, Section 16, Township 17 South, Range 15 West; thence South $61^{\circ} 21^{\prime}$ a distance of 53.9 feet to the point of beginning thence South $04^{\circ} 50^{\prime}$
West a distance of 52.0 feet to a point; thence South $85^{\circ} 10^{\prime}$ East a distance of 30.0 feet to a point; thence South $04^{\circ} 50^{\prime}$ West a distance of 80.0 feet to a point; thence North $85^{\circ} 10^{\prime}$ West a distance of 20.0 feet to a point; thence North $21^{\circ} 44^{\prime}$ West a distance of 44.7 feet to a point; thence North $88^{\circ} 44^{\prime}$ $35^{\prime \prime}$ West a distance of 160.3 feet to a point; thence North $83^{\circ} 15^{\prime} 27^{\prime \prime}$ West a distance of 300.2 feet to a point; thence North $86^{\circ} 16^{\prime} 46$ " West a distance of 314.0 feet to a point on the existing Easterly Railroad right of way line of the Missouri Pacific Railroad; thence North $01^{\circ} 00^{\prime}$ West along said existing Railroad right of way line a distance of 15.1 feet to a point; thence in a Northerly direction along said existing Railroad right of way line along a curve to the Right having a radius of 1859.9 feet a distance of 74.9 feet to a point; thence South $83^{\circ} 15^{\prime} 27^{\prime \prime}$ East a distance of 106.7 feet to a point; thence South $85^{\circ} 10^{\prime}$ East a distance of 615.0 feet to a point; thence North $75^{\circ} 10^{\prime} 47^{\prime \prime}$ East a distance of 74.3 feet to a point; thence South $04^{\circ} 50^{\prime}$ West a distance of 13.0 feet to the point of beginning and containing 1.61 Acre, more or less.

## TRACTS 8-E, 9-E, 10-E

Part of the Northeast Quarter of the Northeast Quarter, Section 16 and the Northwest Quarter of the Northeast Quarter, Section 16, and the Southeast Quarter of the Southeast Quarter, Section 9 and the Southwest Quarter of the Southeast Quarter,

Section 9, Township 17 South, Range 15 West, Union County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Southeast Quarter of the Southeast Quarter, Section 9, Township 17 South, Range 15 West, thence North $00^{\circ} 24^{\prime}$ East along the North line thereof a distance of 42.1 feet to the point of beginning; thence South $86^{\circ} 05^{\prime}$ East a distance of 339.0 feet to a point; thence South $83^{\circ} 15^{\prime} 27^{\prime \prime}$ East a distance of 93.1 feet to a point on the existing Westerly Railroad right of way line of the Missouri Pacific Railroad; thence in a Southerly direction along said existing Railroad right of way line along a curve to the Left having a radius of 1959.9 feet a distance of 88.5 feet to a point; thence South $01^{\circ} 00^{\prime}$ East along said existing Railroad right of way line a distance of 6.8 feet to a point; thence North $86^{\circ} 16^{\prime} 46^{\prime \prime}$ West a distance of 100.8 feet to a point; thence North $86^{\circ} 05^{\prime}$ West a distance of 486.1 feet to a point; thence North $87^{\circ} 21^{\prime} 39^{\prime \prime}$ West a distance of 711.2 feet to a point; thence South $74^{\circ} 17^{\prime}$ West a distance of 78.7 feet to a point; thence North $46^{\circ} 08^{\prime}$ East a distance of 159.2 feet to a point; thence South $88^{\circ} 10^{\prime}$ East a distance of 674.5 feet to a point; thence South $86^{\circ} 05^{\prime}$ East a distance of 152.2 feet to the point of beginning and containing 2.93 Acres, more or less; and

WHEREAS, the City of El Dorado, Arkansas, has requested that the Arkansas State Highway Commission convey the gravel road to it, in consideration of its undertaking to pave and thereafter maintain the road for use as a public street and

WHEREAS, the District Engineer has recommended conveyance to the City so that the access road may be upgraded and maintained without expense to the Arkansas State Highway Commission;

NOW, THEREFORE, BE IT RESOLVED that the Chairman of this Commission is hereby authorized and directed to execute a quitclaim deed of the described property to the City of El Dorado, Arkansas, in consideration of $\$ 1.00$ and its agreement to pave and maintain the said access road.

In CRAIGHEAD COUNTY, on Highway 148, Section 5;
WHEREAS, Two-Star Construction Corporation, contractor on Job 10931, Cockle Burr Slough Bridge \& Approaches (Hwy.148), has by letter dated January 10, 1978, notified its Surety, American Fidelity Fire Insurance Company through their Attorneys, that due to circumstances beyond their control, they would be unable to complete the performance of the contract, and

WHEREAS, Two-Star Construction Corporation agreed in the above mentioned letter that American Fidelity Fire Insurance Company is entitled to receive any further payments due under the contract, and

WHEREAS, the Attorneys for the Surety are in the process of making arrangements for completion of the project.

NOW THEREFORE IT IS ORDERED that the right of Two-Star Construction Corporation to proceed on Job 10931 is hereby terminated by the Commission and the Chief Engineer is authorized to arrange for completion of the work in accordance with the plans and specifications through any method deemed appropriate and in compliance with the terms and conditions of the contract and bond.

WHEREAS, in MONROE COUNTY, on State Highway 70, Section 17, by Minute Order 77-774, dated December 8, 1977, a U. S. CORPS of Engineers contract utilizing Corps of Engineers funds was tentatively awarded to CannCo Contractors, Inc., P.O. Box 528, Lake Village, Arkansas, for the construction of Job No. 11823, Corps of Engineers Contract No. DACW66-78-C-0024, based on their low bid of \$88,763.50; and

WHEREAS, it has been discovered, subsequent to the opening of bids on December 8, 1977, that the project was advertised based on a Corps of Engineers agreement estimate made in June, 1973, and the specifications were not clear as to scope of work; and

WHEREAS, the successful bidder CannCo Construction, Inc. has requested to be released from any contractual obligation imposed by the bidding proposal submitted by them for the construction of this project, because of an obvious misinterpretation of specifications and

WHEREAS, the Corps of Engineers, by letter dated December 28, 1977, has recommended that the project be readvertised for receipt of bids.

NOW THEREFORE, in accordance with the recommendation of the Corps of Engineers, the tentative award made by Minute Order 77-774, is hereby rescinded, all bids are hereby rejected, and the project is to be readvertised.

In POLK COUNTY, on County Road Number 54;

WHEREAS, Two-Star Construction Corporation, contractor on Job NS-57-1, Prairie Creek Br. \& Apprs., has by letter dated January 10, 1978, notified its Surety, American Fidelity Fire Insurance Company through their Attorneys, that due to circumstances beyond their control they would be unable to complete the performance of the contract, and

WHEREAS, Two-Star Construction Corporation agreed in the above mentioned letter that American Fidelity Fire Insurance Company is entitled to receive any further payments due under the contract, and

WHEREAS, the Attorneys for the Surety are in the process of making arrangements for completion of the project.

NOW THEREFORE IT IS ORDERED that the right of Two-Star Construction Corporation to proceed on Job NS-57-1 is hereby terminated by the Commission, and the Chief Engineer is authorized to arrange for completion of the
work in accordance with the plans and specifications through any method deemed appropriate and in compliance with the terms and conditions of the contract and bond.

> 78-15

In SEBASTIAN COUNTY, on STATE HIGHWAY 60, SECTION 7:
WHEREAS, bids were opened on August 24, 1977, on State Job No. 4769, Doctor's Fork Creek Bridge, and a contract was awarded by Minute Order No. 77-602 to the low bidder, Two-Star Construction Corporation, Springdale, Arkansas; and

WHEREAS, a Work Order request was forwarded to Two-Star Construction Corporation under date of November 21, 1977, instructing that work begin within ten days, which request was not honored; and

WHEREAS, the District Engineer wrote a letter dated December 29, 1977, which advised Two-Star Construction Corporation that if work was not begun by January 10, 1978, it would be requested that the Contractor be placed in default, and no response has been received to this letter.

NOW THEREFORE, in view of the fact that the Contractor has not satisfactorily prosecuted the work on Job 4769, it is ordered that Two-Star Construction Corporation be placed in default and terminated by the Commission, in accordance with the contract documents, immediately. The Chief Engineer is authorized to arrange for completion of the work in accordance with the plans and specifications and in compliance with the terms and conditions of the contract and the bond.

In COLUMBIA COUNTY at Southern Arkansas University, IT IS ORDERED that the drive from State Highway 19 to West Southern State Road be added to the State Highway System as State Highway 875, Section 1, and the drive between East Lane Drive and State Highway 19 be hereby dropped from the State Highway System, all as shown on the attached sketch.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Rogers Street in the City of Jonesboro have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Jonesboro has requested that reconstruction of Rogers Street from Aggie Road to East Washington Avenue be given high priority under the Federal-Aid Urban System program, and

WHEREAS, the City, by letter dated December 9, 1977, has stated that the necessary matching funds will be available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 209 of Title I of the Federal-Aid Highway Act of 1973 authorized the expenditure of funds for projects to eliminate the hazards at specific locations or sections of highway which have high accident experiences and are on a Federal-Aid System, and

WHEREAS, the District 6 Safety Review Team has conducted an on-site investigation of several high accident rate locations, and

WHEREAS, the Review Team has recommended that flashing beacons be installed at the following intersections:
(1) Highway 31 and Highway 38 in Lonoke County
(2) Highway 270 and Highway 128 in Garland County (Hot Springs)
(3) Highway 70 and Wanda Lane in Pulaski County (Little Rock)

WHEREAS, the Federal Highway Administration has stated that the improvements qualify for Section 209 Safety funds,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this safety project subject to the following conditions:

1. Availability of Federal-Aid Safety funds.
2. Appropriate approval by the Federal Highway Administration.

In MILLER COUNTY on COUNTY ROAD 15 at the crossing of the St. Louis Southwestern Railway east of GENOA, it has been determined that the hazards at this Off-System crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis Southwestern Railway Company at
no cost to the State.
2. All required right-of-way will be furnished free of cost to to the State.
3. Appropriate program approval by the Federal Highway Administration.
4. These signals will be installed with Federal Aid Off-system and County funds at no cost to the State. District proposes to construct a flood water retarding structure on Mud Creek near Warm Springs. The dam will be located downstream of Highways 231 and 251 but will cause inundation of sections of these highways during the 50 -year flood frequency.

The Director is therefore authorized to proceed with surveys, plans and with construction as funds become available to provide for (1) a grade raise in the vicinity of Mud Creek on Highway 251, Section 1, at $\log$ miles 12.02 and 12.92 to accommodate the 50-year flood frequency high-water and (2) to upgrade Highway 231, Section 5, from Middlebrook to Warm Springs, a distance of about 7.5 miles, to a hard surfaced facility, taking into account the 50 -year flood frequency high-water on the sections involved.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

WHEREAS, in SEBASTIAN COUNTY on HIGHWAY 64 (Garrison Avenue) in the City of Fort Smith the Fort Smith City Administrator and the Central Business Improvement District No. 1 have requested the Arkansas Highway and Transportation Department to make a study on the feasibility of removing Highway 64 from Garrison Avenue and relocating it along Rogers Avenue, a one-way couplet along North A and North B Streets or other alternates.

The removal of Garrison Avenue from the highway system will eliminate through traffic and would allow the City to use Garrison Avenue in connection with the Central Business Improvement District plans and would also allow the continued use of angle parking which is prohibited by State law on state highways.

NOW THEREFORE, the Director is authorized to proceed with the necessary studies to determine the feasibility of relocating Highway 64 from Garrison Avenue. After the study is completed the Director is to report back to the Commission for further instructions.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Highway 167B in the City of El Dorado have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of El Dorado has requested that signalization of the intersection of Highway 167B and Highway 82 be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated December 15, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, in WASHINGTON COUNTY, on HIGHWAY 71 through Springdale the City Council of the City of Springdale has approved Resolution No. 1-78 dated January 10, 1978, requesting the Highway and Transportation Department to conduct a study of the need and feasibility of converting the curbed median of Highway 71 into a continuous dual left turn lane, thereby providing a fivelane facility through the City. This request is made in order to alleviate congestion and improve traffic flow.

NOW THEREFORE, the Director is hereby authorized to undertake the necessary studies in response to the Resolution requesting the study and upon conclusion is to report back to the Commission for further instructions.

In BOONE COUNTY on State Highway 14, Section 0, from Table Rock Lake to U.S. Highway 65 for a distance of 4.02 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 120,000$, as funds become available.

Work to be done by contract.

In CLAY COUNTY and MISSISSIPPI COUNTY on the routes and sections as listed below, the Director is authorized to replace two (2) existing structures with 28 '
clear roadway, reinforced concrete bridges on salvaged I beams as a Betterment Project at an estimated cost of $\$ 52,000$, for materials only, as funds become available.

CLAY COUNTY:

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :--- | :---: | :---: | :---: |
| 141 | 5 | 0.67 | 87 |

## MISSISSIPPI COUNTY:

| 158 | 1 | 10.35 | 234 |
| :--- | :--- | :--- | :--- |

Work to be done by contract and maintenance forces.

In CROSS COUNTY, at selected sections on the Routes and Sections as listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 630,000$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| ---: | :---: | :---: | :---: |
|  |  |  |  |
| 19 |  | 3.64 | 7.65 |
| 193 | 2 | 0.00 | 10.23 |
| 284 | 1 | 8.12 | 8.61 |
| 64 | 15 | 6.00 | 8.50 |
| 64 | 16 | 0.89 | 4.46 |
| 64 | $16 C$ | 0.61 | 4.36 |

TOTAL 24.55 miles.
Work to be done by contract.

In FRANKLIN COUNTY on State Highway 41, Section 0, from Branch south for a distance of 3.66 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 79,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In DISTRICT TEN, at various locations listed below, the Director is authorized to make intersection improvements by widening with asphaltic concrete hot mix and constructing concrete curbed islands as a Betterment Project at an estimated cost of $\$ 92,000$, for materials, as funds become available:

GREENE COUNTY
Paragould - Highway IB and Highway 135

LAWRENCE COUNTY<br>Imboden - Highway 115 and Highway 63<br>Imboden - Highway 62 and Highway 63<br>Walnut Ridge - Highway 91 and Highway 25<br>\section*{RANDOLPH COUNTY}<br>Pocahontas - Highway 90 and Park Street<br>Pocahontas - Highway 62 and Park Street

Work to be done by maintenance forces.

In LEE COUNTY on selected sections on routes and sections as listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 436,095$, as funds become available.

## LEE COUNTY:

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :--- | :---: | :---: |
|  |  |  |  |
| 121 | 2 | 7.97 | 12.98 |
| 44 | 5 | 0.00 | 4.96 |
| 79 | 16 | 0.00 | 7.65 |
| 79 | 16 | 10.80 | 11.30 |
| 79 | 16 | 16.20 | 16.40 |
| 79 | 16 | 17.00 | 17.13 |

TOTAL 18.45
Work to be done by contract.
!
In ST. FRANCIS COUNTY on selected sections on routes and sections as listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 413,905$, as funds become available.

ST. FRANCIS COUNTY:

ROUTE SECTION LOG MILE LOG MILE

| 79 | 17 | 0.00 | 0.30 |
| ---: | ---: | :---: | :--- |
| 79 | 17 | 0.80 | 1.30 |
| 79 | 17 | 1.60 | 1.80 |
| 79 | 17 | 4.11 | 9.95 |
| 79 | 17 | 4.11 | 4.83 (Hughes |
|  |  |  | Frtg.Rds) |
| 79 | 17 | 4.11 | 4.83 |
| 38 | 6 | 11.16 | 11.26 |


| ROUTE | SECTION | LOG MILE LOG MILE |  |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| 38 | 7 | 0.00 | 1.45 |
| 149 | 1 | 0.00 | 1.67 |
| 149 | 2 | 0.00 | 7.10 |

TOTAL 18.60

Work to be done by contract.

In LOGAN COUNTY on State Highway 23, Section 5, from Caulksville south, the Director is authorized to overlay 1.90 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 43,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In ST. FRANCIS COUNTY on State Highway 1, Section 12, in Forrest City from Mississippi Street north for a distance of 1.76 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 126,000$, as funds become available.

Work to be done by contract.

In SEARCY COUNTY on State Highway 27, Section 16, from U. S. Highway 65 to State Highway 333 for a distance of 5.03 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 186,000$, as funds become available.

Work to be done by contract.

In SEARCY COUNTY on State Highway 333, Section 6, from State Highway 27 to U. S. Highway 65 for a distance of 2.01 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 61,000$, as funds become available.

Work to be done by contract.

In SEBASTIAN COUNTY on State Highway 22, Section 1, from the junction of State Highway 96 east for a distance of 2.96 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 84,500$, as funds become available.

Work to be done by contract.

In WASHINGTON COUNTY on U. S. Highway 71, Section 16, from the Crawford County Line north for a distance of 1.83 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 50,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

Bradley County, Job No. L-6-1, Warren City Limits-Southwest, EDA Project No. 71-26526 \& State Aid Job (Code 997). The contract for the construction of Approx. 5.00 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 32 \& 307, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 107,147.54$, subject to the concurrence of the Economic Development Administration and the Bradley County Judge.

Clark County, Job No. L-10-1, Clark Co. Road Improvements, EDA Project No. 51-26796 \& State Aid Job (Code 997). The contract for the construction of Approx. 4.43 miles of Grading, Shaping Rdwy. \& Ditches, Mr. Dr.Strs., Bank Gravel Base Crse., Dbl. Bit.Surf.Trmt., One (1) Precast Conc. Slab Span Bridge (Tot. 124.08 L.F.), Remodely One (1) Precast Conc. Slab Span Bridge (Tot. 38.0 L.F.), Erosion Control Items \& Misc. Items, County Road Nos. 7 \& 19, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 341,424.24$, subject to the concurrence of the Economic Development Administration and the Clark County Judge.

Clay County, Job No. L-ll-l, Clay Co. Base \& Surfacing (Selected Sections), EDA Project No. 71-26577 \& State Aid Job (Code 997). The contract for the construction of Approx. 8.75 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, County Road Nos. 30, 39 \& 85, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$259,146.46, subject to the concurrence of the Economic Development Administration and the Clay County Judge.

Conway County, Job No. L-15-1, Conway County Reconstruction (Base \& Surfacing) (Selected Sections), EDA Project No. 51-26842 \& State Aid Job (Code 997). The contract for the construction of Approx. 4.760 miles of Grading, Minor Drainage Structures, Reconst.Base Crse., Bank Gravel Base Crse., Dbl. Bit. Surf. Trmt., Dense Graded Hot Mix Surf.Crse., One (1) Bridge Length Box Culvert (Span 23.67 Ft.), and Misc.Items, County Roads No. 19, 61, 125, 203 \& 501, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Arkansas, on their low bid of $\$ 231,881.33$, subject to the concurrence of the Economic Development Administration and the Conway County Judge.

Craighead County, Job No. L-16-1, Lost Creek Br. \& Apprs., EDA Project No. 51-26714 \& State Aid Job (Code 997). The contract for the construction of Approx. 1.900 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Guard Rail, One (1) Precast Concrete Slab Spans Bridge (Length 124.00 Ft.) and Misc. Items, County Road No, 89, is awarded to Robertson Construction Co., Poplar Bluff, Mo. on their low bid of $\$ 165,914.65$, subject to the concurrence of the Economic Development Administration and the Craighead County Judge.

Crawford County, Job No. L-17-1, Crawford County Reconstruction (Selected Sections), EDA Project No. 51-26676 \& State Aid Job (Code 997). The contract for the construction of Approx. 3.923 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment and Misc. Items, County Road Nos. 38 \& 25, was not awarded. ALL BIDS REJECTED, CONSIDERED TOO HIGH; TO BE READVERTISED. This action is subject to the concurrence of the Economic Development Administration and the Crawford County Judge.

Greene County, Job No.L-28-1, Lafe-West (Surfacing), EDA Project No. 5126851 \& State Aid Job (Code 997). The contract for the construction of Approx. 0.4 mile of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road No. 86, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo. on their low bid of $\$ 18,739.30$, subject to the concurrence of the Economic Development Administration and the Greene County Judge.

Greene County, Job No. L-28-2, Greene Co. Base \& Surf. (Selected Sections), EDA Project No. 51-26846 \& State Aid Job (Code 997). The contract for the construction of Approx. 3.15 miles of One (1) Quad. 96" x 50' Bridge Length Corrugated Steel Pipe Culvts. (38.00 Ft. Span), Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surface Course, Traffic Signs and Misc. Items, County Road Nos. 25, 811, and 63, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo. on their low bid of $\$ 177,063.90$, subject to the concurrence of the Economic Development Administration and the Greene County Judge.

Greene County, Job L-28-3, Greene County Surfacing (Selected Sections), EDA Project No. 51-26847 \& State Aid Job (Code 997). The contract for the construction of Approx. 10.65 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 14, 45, 89 and 99, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of $\$ 344,016.55$, subject to the concurrence of the Economic Development Administration and the Greene County Judge.

Johnson County, Job No. L-36-1, Johnson County Road Improvements, EDA Project No. 51-26662 \& State Aid Job (Code 997). The contract for the construction of Approx. 17.6 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 14, 16, 23, 24, 28, 44, 76, 77, 80, 203 \& 347, is awarded to Road Service,

Inc., Pine Bluff, Arkansas, on their low bid 357,493.99, subject to the concurrence of the Economic Development Administration and the Johnson County Judge.

Lawrence County, Job No. L-38-1, Lawrence Co. Surfacing \#3 (Selected Sections), EDA Project No. 71-26575 \& State Aid Job (Code 997). The contract for the construction of Approx. 7.35 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Traffic Signs and Misc. Items, County Road Nos. 42, 30, 160 and 13, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 277,076.71$, subject to the concurrence of the Economic Development Administration and the Lawrence County Judge.

Lee County, Job No. L-39-1, Salem Cemetery-East, EDA Project No. 71-26515 \& State Aid Job (Code 997). The contract for the construction of Approx. 3.15 miles of Clearing \& Grubbing, Grading, Shaping Rdwy. Section, Minor Drainage Strs., Bank Gravel Base Crse. for County Projects \& Bit. Surf. Trmt. (Alt. No. 1), Portland Cem. Stab. Base Course \& Bit. Surf. Trmt. (Alt. No. 2) and Misc. Items, County Road No. 36, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low Alternate No. 2 bid of $\$ 231,675.90$, subject to the concurrence of the Economic Development Administration and the Lee County Judge.

Loqan County, Job No. L-42-1, Six Mile Creek Br. \& Apprs., EDA Project No. 51-26787 \& State Aid Job (Code 997). The contract for the construction of Approx. 0.485 mile of Grading, Minor Drainage Structures, Gravel Base Course, One (1) Composite W-Beam Span Bridge (Tot. 192.30 L.F.), Signing, Erosion Control Items and Misc.Items, County Road No. 65, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 247,294.90$, subject to the concurrence of the Economic Development Administration and the Logan County Judge.

Madison County, Job No. L-44-1, Madison County Road Improvements (Contract 1), EDA Project No. 51-26861 \& State Aid Job (Code 997). The contract for the construction of Approx. 2.597 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Gravel Base Course, Dbl. Bit. Surf.Trmt., One (1) Bridge Lgth. R.C.Box Culvert (Span 43.75 Ft.), and Misc.Items, County Road Nos. 325, 19 \& 20, is awarded to Hamilton-Patten Const. Co., Inc., Mt. Vernon, Mo., on their low bid of $\$ 281,161.47$, subject to the concurrence of the Economic Development Administration and the Madison County Judge.

Perry County, Job No. L-53-1, Perry Co. Base \& Surfacing (Selected Sections), EDA Project No. 51-26717 \& State Aid Job (Code 997). The contract for the construction of Approx. 6.8 miles of One (1) Bridge Length Quin. 10' x 5' x 28' Reinforced Concrete Box Culvert ( 54.17 Ft. Span), Crushed Stone base Course, Bituminous Surface Treatment and Misc.Items, County Road Nos. 30 \& 76, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Arkansas, on their low bid of \$294,469.48, subject to the concurrence of the Economic Development Administration and the Perry County Judge.

78-52
Pope County, Job No. L-58-1, Pope Co. Surfacing \#5 (Selected Sections), EDA Project No. 51-26638 \& State Aid Job (Code 997). The contract for the construction of Approx. 11.6 miles of Reconstructed Base Course,

Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 43, 76, 48, 130, 89, 325, 332, 330, 327 \& 329, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 293,256.44$, subject to the concurrence of the Economic Development Administration and the Pope County Judge.

Pope County, Job No. L-58-2, Pope County Surfacing (Selected Sections), EDA project No. 51-26860 ~ State Aid Job (Code 997). The contract for the construction of Approx. 8.60 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Roads No. 24, 6, 27 \& 61, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of \$223,312.22, subject to the concurrence of the Economic Development Administration and the Pope County Judge.

78-54 Randolph County, Job No. L-61-1, Randolph Co. Surfacing (Selected Sections), EDA Project No. 71-26531 \& State Aid Job (Code 997). The contract for the construction of Approx. 4.45 miles of Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 2, 4, 16, 21 and 74, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 148,110.80$, subject to the concurrence of the Economic Development Administration and the Randolph County Judge.

78-55 Sevier County, Job No. L-66-1, Sevier County Surfacing (Selected Sections), EDA Project No. 51-26862 \& State Aid Job (Code 997). The contract for the construction of Approx. 32.4 miles of Reconstructed Base Course, Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 2, 9, 12, 15, 19, 29, 41 \& 45, is awarded to Tola Asphalt Pavers, Inc., Texarkana, Texas, on their low bid of $\$ 359,629.29$, subject to the concurrence of the Economic Development Administration and the Sevier County Judge.

78-56 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:30 P. M., January 25, 1978.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

February 22, 1978

The following is the record of the proceedings of the second regular meeting of 1978 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on February 22, 1978. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

David Solomon, Member
Patsy L. Thomasson, Member

78-57 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., February 22, 1978.

78-58
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or

| Job FAP |  | C.O. | Decrease |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. No. Cost | No. | . Job Name C | Contractor | Amount | Project |
| S-60-7 State Aid | 1 | W.Markham St.Parkway(West Bound Lane Base) | Pulaski Co. \$ 5,1 | 173.91 \$ + 5, | 3.91 |
| $\begin{aligned} & \text { S-65-7 State Aid } \\ & 1,070.00 \end{aligned}$ | 1 | Sebastian Co.Rds.(Resealing)(Sel.Secs.) | Sebastian Co. | 17,237.70 |  |
| $\begin{aligned} & 11829 \text { I-55-1(60)7 } 12 \\ & 7,335.30 \end{aligned}$ |  | W.Memphis-Clarkedale | Warren Bros.Co., | 1,332.50+ |  |
|  |  | Reconstruction | Div.of Ashland Oil Inc. |  |  |
| $\begin{aligned} & 11860 \text { F-018-1 } \\ & 12,070.36 \end{aligned}$ |  | Walnut Corner-Hwy. 185 Folk Const.Co. |  | 354,977.04 | + |
| (18) | Rev. |  |  |  |  |
| 2685 Fed.Rev. | 6 | Ashley Co.L.-Jct. B | Bituminous,Inc. | 66,328.07 | 0.00 |

Shrg. Hwy. 83

| $\begin{aligned} & \text { 2685 Fed.Rev. } \\ & \text { 1,300.32 } \end{aligned}$ |  | Ashley Co.L.-Jct. | Bituminous,Inc. | 1,239.84 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Shrg. |  | Hwy. 83 |  |  |  |
|  |  |  |  |  | Increase |
| or |  |  |  |  |  |
| $\begin{aligned} & \text { Job FAP } \\ & \text { in } \end{aligned}$ | C.O. |  |  |  | Decrease |
| $\begin{aligned} & \text { No. No. } \\ & \text { Cost } \end{aligned}$ | No. | . Job Name | Contractor | Amount | Project |
| $\begin{aligned} & \text { 2626 State Job } \\ & \text { 3,321.02 } \end{aligned}$ |  | Mt.View-Allison | Queen City Paving | 2,533.02 | + |
|  |  |  | Co.,Inc. |  |  |
| $\begin{aligned} & \text { (562) State Job } \\ & 1,711.41 \end{aligned}$ |  | Mt.View-Allison | Queen City Paving | 991.41 | + |
|  |  |  | Co., Inc. |  |  |
| 5681 BRRF-027- <br> 1(16) |  | White River Relief Br. \& Apprs.(Batesville) | Jensen Const.Co. | 3,985.26 | +648.66 |
| $6876 \text { I-630-2 }$ +4,841.88 |  | I-430-University | Ben M.Hogan Co., | 4,841.88 |  |
| (129)144 |  | Ave.Surfacing | Inc. |  |  |
| $6944 \text { Fed.Rev. }$ $+2,640.00$ |  | Bull Bayou Br.\& | M \& P Equip.Co. | 2,640.00 |  |
| Sharing |  | Approaches |  |  |  |
| 6887 Fed.Rev. $574.28$ |  | Ten Mile Creek | Mid-State Const. | 5,450.61 |  |
| Sharing |  | Br. \& Approaches |  |  |  |
| $\begin{aligned} & \text { 60033 MM-Oil-l } \\ & +3,207.60 \end{aligned}$ | 10 | Frazier Pike-Re- | Jensen Const.Co. | 3,207.60 |  |
| (7) |  | located Port RR |  |  |  |
| $\begin{aligned} & \text { lQ895 TQF-U-033 } \\ & +438,178.15 \end{aligned}$ |  | Hwy. 63 Bypass | P \& S Constructors, | 37,948.86 |  |
| -1(26) |  | Add'l.Lanes (Jonesboro) | Inc. \& Foster \& Creighton Co. |  |  |

78-59 WHEREAS, the Purchasing Committee has awarded purchases on January 30, February 6, 13 and 21, 1978, in the amounts of \$111,036.14, \$30,073.50, \$364,510.49
and S67,624.19, respectively, totaling \$473,244.32, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, the American Association of State Highway and Transportation Officials has billed the Arkansas State Highway and Transportation Department for departmental membership dues for the year 1973, which membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1978 in the amount of \$4,872.21.

WHEREAS, Article 1 of Act 640 of the Acts of the General Assembly for the year 1967 directs the Arkansas State Highway Commission to promulgate rules and regulations governing the erection of outdoor advertising signs, displays, and devices along the national system of Interstate and Defense and Federal Aid Primary highways within the Arkansas State Highway System; and

WHEREAS, Act 640 exempts from regulation, the erection of signs, displays and devices which advertise the sale or lease of property upon which they are located; and

WHEREAS, there exists confusion as to whether a sign is advertising a piece of property for sale or lease or whether it is advertising a real estate company; and

WHEREAS, The Department has conducted a survey to determine the size and message content of signs which customarily list property for lease or sale;

NOW THEREFORE, it shall be interpreted for the purpose of enforcing the provisions of Act 640 that signs which are thirty-two square feet or less and which have the "For Sale" or "For Lease" portion of the message displayed at least as prominently as the name or logo of the real estate company shall be exempt from regulation. However, the size limitation of this interpretation shall not apply to signs adjacent to urban freeways, where customary use indicates larger signs advertising the sale or lease of property.

WHEREAS, the Arkansas State Highway Commission acquired on May 3, 1977, property designated as Tracts 405 and 405E for Job 60027-4, East Belt, on which were located two rent houses occupied by Mr. and Mrs. Ruby Davis, Jr., and eight children, and Mr. and Mrs. Booker Lunnie and six children, for which each family paid $\$ 30.00$ per month rent; and

WHEREAS, the Relocation Section was unable to obtain existing decent, safe and sanitary housing as required by the Relocation Act for the two families, and was forced to develop Housing of Last Resort Plan, whereby land was purchased for two mobile home sites, with septic tanks and other utilities put in and mobile homes large enough to be decent, safe and sanitary housing for these families placed thereon; all of which was approved by the Division Administrator of the Federal Highway Administration; and

WHEREAS, the Davis and Lunnie Families have moved into the mobile homes and the only act necessary to complete the Housing of Last Resort Plan is to convey to the occupants the sites, which are described as:

Lot 30, being a part of the Southwest Quarter of the Southwest Quarter of Section 15, Township 2 North, Range 11 West, Pulaski County, Arkansas, and being more particularly described as follows:

Commencing at the SW corner of said SW1/2, SW1/2, Sec.15; thence $\mathrm{N}-0^{\circ}$ $26^{\prime}-\mathrm{W}, 822.1 \mathrm{ft}$ for the point of beginning. Thence $\mathrm{N}-0^{\circ} 26^{\prime}-\mathrm{W}, \mathrm{lO} 0.0 \mathrm{ft}$.; thence $\mathrm{N}-$ $89^{\circ} 22^{\prime}-$ E, 400.0 ft .; thence $\mathrm{S}-0^{\circ} 26^{\prime}-\mathrm{E}, 100.0 \mathrm{ft}$.; thence $\mathrm{S}-89^{\circ}{ }^{2} 2^{\prime}-\mathrm{W}, 400.0 \mathrm{ft}$. to the point of beginning and containing 0.92 acres more or less.

Lot 31, being a part of the Southwest Quarter of the Southwest Quarter of Section 15, Township 2 North, Range 11, West, Pulaski County, Arkansas, and being more particularly described as follows:

Commencing at the SW corner of said SW1/2, SW1/2, Sec.15; thence $\mathrm{N}-0^{\circ}$ $26^{\prime}-\mathrm{W}, 722.1 \mathrm{ft}$. for the point of beginning. Thence $\mathrm{N}-0^{\circ} 26^{\prime}-\mathrm{W}, 100.0 \mathrm{ft}$.; thence $\mathrm{N}-89$

22'-E, 400.0 ft .; thence S- $0^{\circ} 26^{\prime}-\mathrm{E}, 100.0 \mathrm{ft}$.; thence S-89 ${ }^{\circ} 22^{\prime}-\mathrm{W}, 400.0 \mathrm{ft}$. to the point of beginning and containing 0.92 acre more or less,

NOW, THEREFORE, BE IT RESOLVED, that the Chairman of the Arkansas State Highway Commission is hereby authorized and directed to execute quitclaim deeds conveying Lot 30 as above described to Ruby Davis, Jr. and Rosile Davis, husband and wife, and Lot 31 above described to Booker Lunnie and Bettye Lunnie, husband and wife, as authorized under Section 206(a) of the Uniform Relocation Assistance Act.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Dermott Municipal Airport in Chicot County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Dermott Municipal Airport in Chicot County, as shown on the attached sketch, is hereby made a part of the State Highway System, the Director is authorized to proceed with improving this road with State Forces at the estimated cost of $\$ 10,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

In DESHA COUNTY, in the vicinity of the Pendleton Bridge, IT IS ORDERED that the official location of State Highway 1, Section 2 shall be along new location as constructed by Job 2713, and in accordance with Supreme Court decision the old portion of State Highway 1 which was relocated by Job 2713 is hereby declared to be no longer a part of the State Highway System, all as shown on attached map.

WHEREAS, the County Judge of Mississippi County has, by letter requested an exchange of two County Roads for a State Highway.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper Court Order by the County Judge of Mississippi County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Mississippi County are hereby authorized.

1. The County Road beginning at State Highway 61 northeast of Bassett thence north to State Highway 119, a length of approximately 1.51 miles is hereby made a part of the State Highway System, to be designated as State Highway 119, Section 0.
2. The County Road beginning at State Highway 119 north of Dell thence east and north to State Highway 181 at Half Moon, a length of approximately 2.34 miles, is hereby made a part of State Highway System, to be designated as State Highway 181, Section 3.
3. The part of State Highway 181 from State Highway 239 at Half Moon, thence westerly and southerly to State Highway 18 west of Dell, is hereby declared to be no longer a part of the State Highway System.
4. The portion of State Highway 119, Section 3 from State Highway 18 at Dell, northerly to State Highway 239 shall be redesignated as State Highway 181, Section 3 all as shown on the attached sketch.

In BENTON COUNTY, on Highway 62, Section 2, from Highway 72 to Highway 37, and on Highway 37, Section 12 from Highway 62 to the Missouri State Line, a total distance of approximately 9.5 miles, the Director is authorized to proceed
with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment and will delete Minute Order 5018.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy. the Boone County line, a distance of approximately 7.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment and will delete Minute Order 3593.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Ridgeway Boulevard in the City of Hot Springs have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Hot Springs has requested that signalization of the intersection of Highway 270, Ridgeway Boulevard, and Lowery Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated February 6, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In GREENE and LAWRENCE COUNTY, on Highway 25, Section 7 and Section 8, from Walnut Ridge East, a distance of approximately 18.9 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of minor reconstruction and shoulder work of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

In LOGAN COUNTY, on Highway 288, Section 4, from Wilkins to Prairie View, a distance of approximately 4.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will delete Job 4-782 set UD by Minute Order 76-348, and Job 4773 set up by Minute Order 77-17. This project will consist of reconstruction of the present roadway on existing alignment including new structures at Cane and Guthrie Creek.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In MISSISSIPPI COUNTY, on Highway 61, Section 2, from the Crittenden County Line to Bassett, a distance of approximately 8.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of minor reconstruction and shoulder work of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Border Street, Highway 35, Military Road and South Street in the City of Benton have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Benton has requested that signalization of the intersections of Highway 35 and Neeley Street, Military Road and Shopping Center Road, Richards Street and South Street, Military Road and Carpenter Street, and including special signalization on Border Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated January 30, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Oil Belt Vocational Technical School in El Dorado has requested assistance from the Arkansas State Highway and Transportation Department for improvements to the school's parking area and

WHEREAS, the school has requested that improvements to the school's parking area be designed and let to contract by the Arkansas State Highway and Transportation Department, and

WHEREAS, the school, by letter dated December 13, 1977, has stated that the necessary funds for $100 \%$, of the design and construction of the project are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction.

WHEREAS, in District Five, the present Resident Engineer facility at the District Headquarters has become inadequate and obsolete for the present workload that is handled from the Batesville area; and

WHEREAS, the old facility was acquired from the Corps of Engineers at Greers Ferry as surplus material several years ago, at no cost to the Department except moving from Greers Ferry to the present location; and

WHEREAS, this building can be utilized on the District yard as a storage building for Maintenance; and

WHEREAS, a sufficiently commodious facility complete with materials testing laboratory similar to that at seven other District locations is badly needed, and no additional property need be acquired.

NOW THEREFORE, the Director is authorized to plan and construct this new Resident Engineer's office, all at an estimated cost of \$90,000. office area and heating and Headquarters facility is inadequate, and

WHEREAS, an estimate of cost has been developed to add the needed additional office space and replace the heating and air conditioning system,

NOW THEREFORE, it is ordered that the Director be authorized to make the adjustments as a Building Project at an estimated cost of \$50,000.

Work to be done by contract. Montrose, the Director is authorized to overlay 9.64 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 291,200$, as funds become available.

Work to be done by contract.

In ASHLEY COUNTY on State Highway 133, Section 0, in the City of Crossett from the junction of U. S. Highway 82 south for a distance of 1.22 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface
course as a Betterment Project at an estimated cost of $\$ 69,700$, as funds become available.

Work to be done by contract.

In CLAY COUNTY on State Highway 90, Section 1, from the Missouri State Line to State Highway 1 for a distance of 7.27 miles, the Director is authorized to

In CLAY COUNTY on U. S. Highway 62, Section 20, from McDougal east for a distance of 6.50 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 206,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces. 62 to State Highway 221 for a distance of 2.16 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 90,000$, as funds become available.

Work to be done by contract. to the Washington County Line for a distance of 10.83 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 308,000$, as funds become available.

Work to be done by contract.

In CARROLL COUNTY on State Highway 21, Section 6, from U. S. Highway
overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 208,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces. authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 426,500$, as funds become available.

Work to be done by contract and maintenance forces.
In CONWAY COUNTY on State highway 9, Section 8, from I-40 to the junction of State Highway 287 for a distance of 6.9 g miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 143,000$, as funds become available.

Work to be done by contract and maintenance forces.

In CONWAY and YELL COUNTIES on State Highway 154, Sections 1 and 2, Highway 110 southwest for a distance of 3.09 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 81,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
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In CRAIGHEAD COUNTY on State Highways 39 and 1, Sections 4 and 17B respectively, from U. S. Highway 63 north for a distance of 2.69 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 133,300$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

In CRAIGHEAD COUNTY on State Highway 226, Section 2, from the Jackson County Line to Cash for a distance of 5.62 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 159,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In CRAWFORD COUNTY on U. S. Highway 64, Section 2, from log mile 3.15 to log mile 8.46 on the eastbound lanes for a distance of 5.31 miles, the Director is authorized to widen and overlay the existing pavement with asphaltic treated crushed stone base course, asphaltic concrete hot mix base and surface courses as a Betterment Project at an estimated cost of $\$ 355,400$, as funds become available. This action supersedes Minute Order No. 77-202.

Work to be done by contract and maintenance forces.

In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from the junction of State Highway 348 south for a distance of 3.00 miles, the Director is authorized to install a non-woven polypropylene fabric membrane and overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 115,300$, as funds become available.

Work to be done by contract.

In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from the junction of State Highway 282 north to $\log$ mile 16.83 for a total distance of 2.73 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 120,870$, as funds become available.

Work to be done by contract.

In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from log mile 18.10 north to the junction of Winfrey Road for a total distance of 3.0 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 98,900$, as funds become available.

Work to be done by contract.

In DESHA COUNTY on State Highway 1, Section 2, from Watson to Back Gate for a distance of 9.18 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course-and construct gravel
shoulders as a Betterment Project at an estimated cost of $\$ 255,000$, as funds become available.

Work to be done by contract.

78-97 north for a distance of 7.78 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 226,000$, as funds become available.

Work to be done by contract. State Highway 1 south for a distance of 4.10 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix base and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 196,000$, as funds become available.

Work to be done by contract.

In DESHA COUNTY on State Highway 54, Section 1, from Canal 19 east for a distance of 2.75 miles, the Director is authorized to compact existing shoulder material and apply a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 25,100$.

Work to be done by maintenance forces.

In DREW COUNTY on State Highway 81, Section 4, from Monticello to the Lincoln County Line for a distance of 10.05 miles, the Director is authorized to extend existing cross drains and install flared end sections from Routine Maintenance Funds at an estimated cost of $\$ 27,800$.

Work to be done by maintenance forces.

In FAULKNER COUNTY on State Highway 25, Section 0, from the north City Limits of Conway to the junction of State Highway 285 for a distance of 7.20 miles, the Director is authorized to widen the existing 18 foot pavement from log mile 3.36 to $\log$ mile 7.40 to 20 feet and overlay the total length with asphaltic concrete hot mix surface course and construct crushed stone base shoulders as a Betterment Project at an estimated cost of 160,700 , as funds become available.

Work to be done by contract and maintenance forces.

In FAULKNER COUNTY on U. S. Highway 65, Section 9, from Damascus to the junction of Highway 25 for a distance of approximately 8.6 miles, the Director is authorized to place base course as needed on driveways and apply a double bituminous surface treatment to the shoulders for a completed width of six (6) feet each shoulder, as a Betterment Project at an estimated cost of $\$ 35,500$, for materials, as funds become available.

Work to be done by maintenance forces.
78-103
In GARLAND COUNTY on U. S. Highway 70, Section 9c (Gulpha Gorge Road) from the junction of U.S. Highway 70 to the junction of State Highway 7 for a distance of 1.62 miles, the Director is authorized to widen the existing pavement 2.0 feet on each side and overlay the total width with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 58,400$, as funds become available.

Work to be done by contract and maintenance forces.

In HOT SPRING and GRANT COUNTIES on U. S. Highway 270, Sections 8 and 9, from Malvern to Sheridan, the Director is authorized to overlay selected sections for a total distance of 15.10 miles with asphaltic concrete hot mix surface course as a Bettenment Project at an estimated cost of $\$ 467,000$, as funds become available.

Work to be done by contract.

78-105 In HOWARD and HEMPSTEAD COUNTIES on State Highway 24, Sections 2 and 3 respectively, from Nashville to Belton for a distance of 8.65 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of S195,600, as funds become available.

Work to be done by contract.

78-106 In JACKSON COUNTY, on U. S. HIGHWAY 67, in the CITY OF NEWPORT:
WHEREAS, the City of Newport has an on-going drainage improvement project and has determined that a drainage structure beneath U. S. Highway 67 is inadequate; and

WHEREAS, the City of Newport has requested the Arkansas Highway and Transportation Department to increase the capacity of the drainage structure to a size sufficient to handle the drainage; and

WHEREAS, the Community Development Agency of the City of Newport has agreed to participate in the project in the amount of $\$ 10,000.00$,

NOW THEREFORE, the Director is authorized to cooperate with the City in the implementation of this work, as a Betterment Project, with work to be done by maintenance forces.

In JEFFERSON COUNTY on U. S. Highway 65, Section 14B, from the junction of State Highway 365 west for a distance of 1.08 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 51,000$, as funds become available.

Work to be done by contract.
78-108
In JEFFERSON COUNTY on U. S. Highway 79, Section 9, from the Cleveland County Line to Watson Chapel for a distance of 11.53 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 310,000$, as funds become available.

Work to be done by contract.

In JEFFERSON COUNTY on U. S. Highway 79, Section 10, from the junction of State Highway 15 west for a distance of 1.55 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 49,500$, as funds become available.

Work to be done by contract.

78-110 In JEFFERSON COUNTY on State Highway 81, Section 7, from the junction of U. S. Highway 65 south for a distance of 4.60 miles, the Director is authorized to compact existing shoulders and apply a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 36,500$.

Work to be done by maintenance forces.

78-111
In JEFFERSON COUNTY on State Highway 980, Section 28, from the junction of U. S. Highway 65 to Grider Field Airport for a distance of 1.54 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 45,000$, as funds become available.

Work to be done by contract.

78-112 In JOHNSON COUNTY on State Highway 103, Section 1, from Clarks-ville to the junction of State Highway 164 for a distance of 8.55 miles, the Director is
authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 189,000$, as funds become available.

Work to be done by contract and maintenance forces.

78-113 In JOHNSON COUNTY on State Highway 164, Section 0, from Coal Hill to the junction of I-40 for a distance of 4.58 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 96,800$, as funds become available.

Work to be done by contract and maintenance forces.

In LAFAYETTE COUNTY on State Highway 313, Section 1, for a distance of 2.21 miles, the Director is authorized to perform grading, clearing and grubbing, install minor drainage structures, apply gravel surface course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 33,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-115 In LAWRENCE COUNTY on State Highway 25, Section 6, from Lynn north for a distance of 7.30 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 211,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-116 In LAWRENCE COUNTY on State Highway 117, Section 2, from Smith-ville to U.S. Highway 63 for a distance of 10.96 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 302,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-117
In LINCOLN COUNTY on State Highway 81, Section 6, from Star City north for a distance of 5.52 miles, the Director is authorized to compact existing shoulder material and apply a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 40,150$.

Work to be done by maintenance forces.

78-118 In LOGAN COUNTY on State Highway 23, Section 2, from the Scott County Line north to $\log$ mile 5.80, the Director is authorized to overlay selected sections of
the existing surface for a total distance of 3.50 miles, using asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 76,800$, as funds become available.

Work to be done by contract and maintenance forces.

78-119 In LONOKE COUNTY on State Highway 89, Section 1, from Furlow to Cabot for a distance of 10.58 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 278,300$, as funds become available.

Work to be done by contract.

78-120
In MARION COUNTY on State Highway 14, Section 2, from Summit to U. S. Highway 62 for a distance of 1.99 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 69,000$, as funds become available.

Work to be done by contract.

78-121
In MISSISSIPPI COUNTY on State Highway 77, Section 1, and on State Highway 119, Section 4, from the Missouri State Line south for a total distance of 7.53 miles, the Director is authorized to widen the existing 18 foot pavement on State Highway 119, Section 4, to 22 feet using hot mix asphalt stabilized base course, overlay the entire 7.53 miles with asphaltic concrete hot mix surface course and construct shoulders at an estimated cost of $\$ 396,000$, as funds become available.

Work to be done by contract and maintenance forces.

78-122 In MISSISSIPPI COUNTY on State Highway 198, Section 10, from U.S. Highway 61 east for a distance of 3.38 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 150,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-123
In MONROE COUNTY on selected sections on routes and sections as listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 395,000$, as funds become available.

ROUTE SECTION LOG MILE LOG MILE

| 79 | 14 | 0.00 | 1.90 |
| :---: | :---: | :---: | :---: |
| 86 | 3 | 1.61 | 12.09 |
| 17 | 1 | 14.21 | 14.69 |
| 33 | 4 | 0.00 | 4.56 |

TOTAL 17.42 miles

Work to be done by contract.

78-124
In MONROE and PHILLIPS COUNTIES, on selected sections on routes and sections listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 660,000$, as funds become available.

## MONROE COUNTY

| Route | Section | Log Mile to Log Mile |  |
| :---: | :---: | :---: | :---: |
| 1 | 6 | 5.28 | 10.07 |
|  |  |  |  |
|  | PHILLIPS COUNTY |  |  |
| 1 | 7 | 0.00 | 8.10 |
| 1 | 8 | 0.00 | 6.03 |
| 242 | 1 | 2.01 | 10.15 |

TOTAL MILES 27.06

Work to be done by contract.

78-125
In MONTGOMERY COUNTY on State Highway 88, Section 3, from the Polk County Line to Pencil Bluff, for a distance of 13.16 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct shoulders as a Betterment Project at an estimated cost of $\$ 368,000$, as funds become available.

Work to be done by contract.

78-126
In NEVADA COUNTY on State Highway 19, Section 4, from the junction of State Highway 4 north to $\log$ mile 6.03 for a distance of 6.03 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 164,150$, as funds become available.

Work to be done by contract.

In NEVADA COUNTY on State Highway 53, Section 3, from the junction of State Highway 19 to the junction of State Highway 4 for a distance of 7.12 miles, the Director is authorized to overlay the existing surface with dense graded hot mix surface course as a Betterment Project at an estimated cost of $\$ 170,400$, as funds become available.

Work to be done by contract.
78-128
In PERRY COUNTY on State Highway 60, Section 2, from Perryville to Cherry Hill for a distance of 4.41 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 100,500$, as funds become available.

Work to be done by contract and maintenance forces.

78-129 In POLK COUNTY on U. S. Highway 71, Section 9, from Mena to Acorn for a distance of 5.54 miles, the Director is authorized to install a non-woven polypropylene fabric membrane and overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 169,000$, as funds become available.

Work to be done by contract.

78-130
In POPE COUNTY on State Highway 124, Section 1, from Moreland to the junction of State Highway 105 for a distance of 3.44 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 67,350$, as funds become available.

Work to be done by contract and maintenance forces.

78-131 In POPE COUNTY on State Highway 247, Section 0, from the junction of State Highway 7 to the South City Limits of Pottsville for a distance of 6.2 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 126,400$, as funds become available.

Work to be done by contract and maintenance forces.

78-132 In SCOTT and LOGAN COUNTIES on U. S. Highway 71, Sections 10, 11 and 12, from Abbott south for a distance of 7.95 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 175,000$, as funds become available.

Work to be done by contract.

In SEARCY COUNTY on U. S. Highway 65, Section 6, from north of Leslie to the Van Buren County Line for a distance of 5.()2 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 200,000$, as funds become available.

Work to be done by contract.

78-134
In SEBASTIAN COUNTY on State Highway 59, Section 9, from Massard Creek east to Barling for a total distance of 1.24 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 25,900$, as funds become available.

Work to be done by contract and maintenance forces.

78-135 In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, from log mile 12.00 to $\log$ mile 12.73 for a distance of 0.73 miles, the Director is authorized to install a non-woven polypropylene fabric membrane and over lay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 38,100$, for materials only, as funds become available.

Work to be done by maintenance forces.

In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, in the City of Fort Smith from Fresno to Garrison Streets for a distance of 2.25 miles, the Director is authorized to install a non-woven polypropylene fabric membrane and overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 122,700$, for materials only, as funds become available.

Work to be done by maintenance forces.

78-137
In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, from log mile 9.51 to log mile 9.98 for a distance of 0.47 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 31,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-138 In VAN BUREN COUNTY on State Highway 16, Section 10, from the junction of U. S. Highway 65 to the Cleburne County Line for a distance of 16.09 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 325,500$, as funds become available.

Work to be done by contract and maintenance forces.

78-139
In VAN BUREN COUNTY on State Highway 92, Section 3, from the junction of U. S. Highway 65 to Morganton for a distance of 4.04 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 80,950$,
as funds become available.

Work to be done by contract and maintenance forces.

78-140
In WHITE COUNTY on U. S. Highway 67, Section 13, from U. S. Highway 167 to the Jackson County Line for a distance of 10.80 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 227,000$, as funds become available.

Work to be done by contract.

78-141 In WOODRUFF COUNTY on selected sections on routes and sections listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 529,300$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :---: | :---: | :---: | :---: |
| 64 | 13 | 0.00 | 5.07 |
| 64 | 14 | 5.73 | 11.27 |
| 64 | 13C | 0.00 | 1.07 |
| 33 | 7C | 0.20 | 2.00 |
| 33 | 7C | 2.76 | 3.15 |
| 339 | 1 | 0.00 | 0.28 |
| *64 | 14B | 1.99 | 5.15 |
| 145 | 4 | 0.00 | 0.95 |

*Widen existing surface with hot mix asphalt stabilized base course prior to overlay.

Work to be done by contract.

In YELL and PERRY COUNTIES on State Highway 10, Sections 4 and 5 from the junction of State Highway 9 to the west City Limits of Birta for a distance of 20.35 miles, the Director is authorized to level selected sections of the existing pavement with asphaltic concrete hot mix base course and overlay the total length with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 500,000$, as funds become available.

Work to be done by contract.

78-143
St. Francis County, Job No. 11838, So. City Limits-Miss.Ave. (Forrest City), Hwy. Special Const. Acct. (Code 996). The contract for the construction of Approx. 3.031 miles of Gr., Mr.Dr. Structures, Gravel Base Course, Sand-Asphalt Hot Mix Base Course, Bit.Surf.Trmt., Asph. Conc.Hot Mix Binder and Surf.Course, Erosion Control Items, Traffic Signal Items and Misc. Items, State Highway 1, Sections 11 \& 12, is awarded to Ben M. Hogan Co.,Inc., Little Rock, Arkansas, on their low bid of \$1,781,785.09.

78-144
Crittenden County, Job No. 11926, Beck Bayou Br. \& Apprs. , FAP GRA313(1). The contract for the construction of Approx. 0.217 mile of Gr., Gravel Base Crse., Bit.Surf.trmt., ACHM Binder \& Surf.Crses., Alt. No. 1 - One (1) Comp. WBeam Spans Br.(Lgth. 194.08 Ft.), Alt. No. 2 - One (1) Treated Glued Laminated Timber Br. (Tot. 194.08 L.F.), Erosion Control Items and Misc.Items, State Highway 147, Section 0, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low Alternate No. 1 bid of $\$ 259,550.80$.

78-145 Crittenden, Cross, Lee, Monroe, St.Francis and Woodruff Counties, Job No. 11941, Sec. 405 City Signing District 1), FAP SRS-OOOS(071). The contract for the furnishing and installing of Traffic Signs and Railroad Advance Warning Signs on Various city Streets in Augusta, Brinkley, Clarendon, Earle, Hughes, Marianna, Parkin and Wynne is awarded to Hills, Inc., North Little Rock, Ark., on their low bid of $\$ 54,791.35$, subject to the concurrence of the Federal Highway Administration and the Cities of Augusta, Brinkley, Clarendon, Earle, Hughes, Marianna, Parkin and Wynne.

78-146
Cross County, Job No. 11~51, Cross Co. Overlay (Sel.Rts. \& Secs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 24.55 miles of Asph. Conc.Hot Mix Surface Course (Overlay) and Misc. Items, State Highways 64, 64C, 193 \& 284, Sections 15 \& 16, 16C, 1 \& 2, \& 1, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of \$599,333.79.

78-147 Lee and St. Francis Counties, Job No. 11952, Lee \& St. Francis Cos. Overlay (Sel. Rts. \& Secs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 37.05 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highways 38, 44, 79, 121 \& 149, Sections 6 \& 7, 5, 16 \& 17, 2, \& 1 \& 2, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of $\$ 926,827.24$.

78-148
St. Francis County, Job No. 11953, Hwy 1 Overlay (Forrest City), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 1.76 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 1,

Section 12, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 136,221.69$.

Arkansas County, Job No. 2869, Hwy. 11 - South (Base Stabilization), State Job. The contract for the construction of Approx. 4.n4 miles of Processing Cement Stabilized Base Course, State Highway 343, Section 0, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of \$98,909.24.

78-150
Pike County, Job No. 3844, Murfreesboro-Kirby (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 14.94 miles of Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 27, Section S, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$355,039.85.

Sebastian County, Job No. 4707, Hwy. 22 Intersection Improvements (Ft. Smith), FAP HHS-022-1(29). The contract for the construction of Gr., Mr. Dr. Structures, Cr.Stone Base Course, Hot Mix Asph.Stab. Base Course, Asph. Conc.Hot Mix Surf.Course, Con.Curb, Traffic Control Items, Erosion Control Items, and Misc.Items, State Highway 22, Section 1, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

78-152
Franklin County Job No. 4770, Hwy. 96-South, State Job. The contract for the construction of Approx. 2.030 miles of Gr., Mr.Dr.Structures, Cr. Stone Base Course, Dbl. Bit. Surf.Trmt., One (1) Reinf.Conc.Slab Span Br. (Tot. 124.00 L.F.), Erosion Control Items and Misc.Items, State Highway 215, Section 0, is awarded to Barber Bridge Builders, Inc., Fort Smith, Ark., on their low bid of $\$ 488,722.08$.

78-153 WASHINGTON COUNTY, Job No. 4776, Old Missouri Road (Hwy. 68N - Old Wire Road) Springdale), FAP M-5091(2). The contract for the construction of Approx. 1.378 mi. of Gr., Mr.Dr. Strs., Crshd. Stone Base Course, Hot Mix Asph. Stab.Base Course, Dbl. Bit. Surf.Trmt. (Shldrs.), Asph. Conc. Hot Mix Binder and Surf. Courses, Conc.Curbing, Signing, Erosion Control Items and Misc.Items, in the City of Springdale, is awarded to McClinton-Anchor Co., Div. of Ashland of Fayetteville, Ark., on their low bid of $\$ 1,054,149.90$, subject to the concurrence of the Federal Highway Administration and the City of Springdale.

78-154
Pulaski County, Job No. 6-936B , Sign Shop Complex, State Job. The contract for the general construction, plumbing, heating, air conditioning, ventilation, fire protection, electrical, and site improvement work required to construct an Administration and Shop Building is awarded to Richardson Construction Co., Inc., Little Rock, Ark., on their low bid of $\$ 616,850.00$.

78-155 Pulaski and Saline Counties, Job No. 6991, Crooked Creek bridge \& Apprs., Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 0.474 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph. Stab. Base Crse., Dbl. Bit.

Surf.Trmt., Asph. Conc. Hot Mix Binder \& Surf. Courses, One (1) Reinf. Conc.Slab Spans Br. (Tot. 160.00 L.F.), Erosion Control Items and Misc.Items, State Highway 111, Section 2, is awarded to Mehaffy Const. Co., Inc., North Little Rock, Ark., on their low bid of $\$ 376,897.75$.

78-156
Pulaski County, Job No. 60047, Kanis Rd.-Fairhaven Rd.(Barrow Rd.) FAP M5259(1). The contract for the construction of Approx. 0.651 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl. Bit. Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf.Crses., Conc.Curb \& Gutter, Traffic Signals, Pvmt.Marking, Erosion Control Items and Misc.Items, in the City of Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$562,374.00, subject to the concurrence of the Federal Highway Administration and the City of Little Rock.

78-157 Pulaski and Saline Counties,
Job No. 60102, Sec. 405 City Signing (District 61~, FAP SRS-OOOS(076). The furnishing and installing of Traffic Signs and Railroad Advance Warning Signs on Various City Streets in Bryant, Cabot, Carlisle, Des Arc, England, Malvern, Sheridan and Sherwood, is awarded to Hills, Inc., North Little Rock, Ark., on their low bid of $\$ 69,755.75$, subject to the concurrence of the Federal Highway Administration and the Cities of Bryant, Cabot, Carlisle, Des Arc, England, Malvern, Sheridan and Sherwood.

78-158
Pulaski County, Job No. 60103, I-40 Interchange (Gr. \& Strs.), FAP MM-051-1(24). The contract for the construction of Approx. 0.549 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Surf. Crse., Dbl. Bit.Surf.Trmt., Two (2) Cont. Plate Girder Span Bridges (Tot. 1071.55 L.F.), One (1) Br. Lgth. Culvt. (Span 20.27 Ft.), Erosion Control Items and Misc.Items, East Belt Freeway in North Little Rock, is awarded to Nineteenth Seed Company, Chickasha, Okla., on their low bid of $\$ 2,395,657.93$, subject to the concurrence of the Federal Highway Administration.

78-159
Clark County, Job No. 7795, Gentry, Deer, \& Bell Creek Brs. \& Apprs., State Job. The contract for the construction of Approx. 0.928 mile of Gr., Mr.Dr. Strs., Gravel Base Course, Bit.Surf.Trmt., Asph.Conc. Hot Mix Binder \& Surf.Crses., Two (2) RC Slab Span Brs. (210 Ft.Tot.Lgth.), One (1) Br. Lgth. RC Box Culvt. (27.33 Ft.Span), Erosion Control Items and Misc.Items, State Highway 26, Section 4, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$545,191.62.

78-160 Clark County, Job No. 78 ,Gourdon Rest Areas-Drives \& Buildings, FAP I-30-1(78)56. The contract for the construction of Gr., Mr.Dr.Strs., Hot Mix Asph. Stab.Base Crse., ACHM Binder \& Surf.Crses., P.C.Conc. Pvmt. (10" U.T.), Integral Curb, Erosion Control Items, Two (2) Tourist Comfort Facilities, Two (2) 7500. Prefab.Sewage Trmt.Plants \& Misc. Items, Interstate 30, Section 14, is awarded to CannCo Contractors, Inc., Lake Villane, Ark., on their low bid of $\$ 658,111.40$, subject to the concurrence of the Federal Highway Administration.

Bradley, Clark, Dallas, Lafayette and Union Counties, Job No. 7806, Sec. 405 City Signing (District 7), FAP SRS-OOOS(077). The contract for Furnishing and Installing Traffic Signs and Railroad Advance Warning Signs on Various City Streets in Arkadelphia, Fordyce, Gurdon, Smackover, Stamps and Warren is awarded to Kelly Bridge Const. Co., Inc., Fort Smith, Ark., on their low bid of $\$ 54,882.50$, subject to the concurrence of the Federal Highway Administration and the Cities of Arkadelphia, Fordyce, Gurden, Smackover, Stamps and Warren.

Boone County, Job No. 9628, Harrison-Hwy 62, FAP F-025-4(13). The contract for the construction of Approx. 4.957 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Dbl. Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, Conc.Ditch Paving, Con.Curb, Ext.Two (2) Br.Lgth.Culvts., (Tot. Spans 44.16 L.F.), Const.Four (4) Br. Lgth. Culvt. (Span 99.59 L.F.), Remod. \& Widen (1) R.C. \& Comp.W-Beam Span Br. (Tot. 120.04 L.F.), Const. One (1) Comp.W-Beam Span Br. (Tot. 92.08 L.F.), Erosion Control Items and Misc.Items, State Highway 65, Section 1, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$4,277,417.11, subject to the concurrence of the Federal Highway Administration.

78-163
Benton County, Job No. 9697, Bull Hill Climbing Lanes, State Job. The contract for the construction of Approx. 1.706 miles of Gr., Mr.Dr.Strs., Crsh.Stone Base Crse., Dbl.Bit.Surf.Trmt., Asph. Conc.Hot Mix Surf.Crse., Guard Rail and Misc.Items, State Highway 12, Section 3, was awarded to Clinton-Anchor Co., Div.of Ashland-Warren, Inc., Fayetteville, Ark. on their bid of $\$ 262,342.75$ which was the only bid received and price considered not in excess of current market price.

78-164
Boone County, Job No. 9709, Hwy. 65-West (Widen \& Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 4.02 miles of Asph.Conc.Hot Mix Surf.Crses \& Misc.Items, State Highway 14, Section 0, is awarded to Leo Journagan Const.Co., Inc., Brookline Station, Mo., on their low bid of $\$ 130,770.95$.

78-165
Searcy County, Job No. 9710, Hwy. 27-Hwy. 65 \& Hwy. 333 - Marshall (Overlay), Fed.Revenue Sharing (Code 995). The contract for the construction of Approx. 7.04 miles of Asphaltic Concrete Hot Mix Surface Course (Widen \& Overlay) and Misc.Items, State Highways 333 \& 27, Sections 6 \& 16, was not awarded; only one bid received; bid rejected; considered too high.

78-166
Randolph County, Job No. 10865, Current River Bridge \& Apprs., Hwy. Special Const.Acct. (Code 996). The contract for the construction of Approx. 2.641 miles of Grading, Mr.Dr.Strs., Bank Gravel Base Crse., Dbl. Bit. Surf.Trmt., Two (2) Reinf.Conc.Slab Span Bridges (Tot. 780 L.F.), One (1) Comp.W-Beam \& Cont.Comp. Plate Girder Span Unit Br. (Tot. 724.18 L.F.), Erosion Control Items and Misc.Items,

State Highway 328, Section 1, is awarded to Foster \& Creighton Company, Nashville, Tenn., on their low bid of $\$ 1,521,393.99$.

Craighead County, Job No. 10885, Nettleton Ave. Improvements (Jonesboro), FAP M-5014(2). The contract for the construction of Approx. 0.495 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab. Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Conc.Curb, Traffic Signals, One (1) Single Span RC Box Culvt. (Tot. 367 L.F.) Alt. No. 1; One (1) Single Span Precast Conc. Box Culvt.(Tot. 367 L.F.) Alt. No. 2; Erosion Control Items and Misc. Items, Nettleton Avenue in Jonesboro, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low Alternate No. 1 bid of $\$ 430,597.99$, subject to the concurrence of the Federal Highway Administration and the City of Jonesboro.

78-168 Randolph County, Job No. 10968, Pocahontas-Missouri State Line (Overlay), Fed.Revenue Sharing (Code 995). The contract for the construction of Approx. 18.12 miles of Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 115, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$463,125.54.

78-169
Logan and Johnson Counties, Job No. 1468, Ark.River Br. \& Apprs. (ClarksYille) Roadway Approach Surfacing, FAP RS-A128(5). The contract for the construction of Approx. 1.057 miles of Gr., Crshd.Stone Base Course, Hot Mix Asph.Stab.Base Course, Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf. Courses, Erosion Control Items and Misc.Items, State highway 109, Sections 3 \& 4, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of \$301,738.76.

78-170
Washington \& Benton Counties, Job No. 1488, Hwy. 59-Hwy. 16, FAP SOS-04 for the construction of Approx. 6.678 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Bit.Surf.Trmt., One (1) Comp.W-Beam Spans Br. (380.08 Ft.Lgth.), One (1) Br.Lgth.Reinf.Conc.Box Culvt. (23.09 Ft.Span), Erosion Control Items and Misc.Items, State Highway 244, Sections 2 ~ 3, is awarded to McClinton-Anchor Co., Fayetteville, Ark.,on their low bid of $\$ 1,285,943.64$.

78-171
Jefferson, Grant, Pulaski and Saline Counties, Job No. 1506, Hwy. 104Bingham Road (Signing), FAP F-025-2(43). The contract for the Furnishing and Installing Delineators, Traffic Signs, Raised Pavement Markers and Misc. Items, State Highway 65, Sections 14, 13, 12B and 12A, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 177,653.20$, subject to the concurrence of the Federal Highway Administration.

78-172
Clay County, Job No. S-ll-9, Hwy. 328-Mo. State Line, State Aid Job (Code 997). The contract for the construction of Approx. 3.0 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, County

Road No. 15, is awarded to Clay County, Piggott, Ark., on their low bid of $\$ 95,661.90$, subject to the concurrence of the Clay County Judge.

78-173
Conway County, Job No. F-15-2, Hwy-. 9-Hwy. 92 (Surfacing), FAP RS2300(2). The contract for the construction of Approx. 4.658 miles of Reconstructed Base Course, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, FAS Route 2300, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 135,969.76$, subject to the concurrence of the Conway County Judge.

78-174 Crawford County, Job No. L-17-1, Crawford County Reconstruction (Selected Sections), EDA Project No. 51-26676 \& State Aid Job (Code 997). The contract for the construction of Approx. 3.923 miles of Gr., Mr.Dr. Structures, Crushed Stone Base Course, Bituminous Surface Treatment and Misc.Items, County Road Nos. 38 \& 25, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of 4397,461.06, subject to the concurrence of the Economic Development Administration and the Crawford Country Judge.

78-175 Lincoln County, Job No. F-40-1, Hwy. ll-Co.Rd. 107, FAP RS-2415(1). The contract for the construction of Approx. 2,962 Miles of Clear.\& Grubbing, Mr., Mr.Dr.Strs., Bank Gravel Base Crse., One (1) Br.Lgth. Arch Pipe Culvt. (Span 32.00 L.F.), Alt. No. 1 - Two (2) RC Slab Span Brs. (Tot. 200.00 L.F.), Alt. No. 2 - Two (2) Precast Conc.Slab Span Bridges (Tot. 200.16 L.F.) Erosion Control Items and Misc.Items, F. A. S. Route 2415, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low Alternate No. 2 bid of $\$ 325,605.99$, subject to the concurrence of the Lincoln County Judge.

78-176
Madison County, Job No. L-44-2, Madison County Road Improvements Contract 2), EDA Project No. 51-26861 \& State Aid Job (Code 997). The contract for the construction of Approx. 5.333 miles of Clearing \& Grubbing, Grading, Mr.Dr.Strs., Crushed Stone Base Course, Double Bituminous Surface Treatment, Two (2) Br. Lgth. Arch Pipe Culverts (Total Spans 47.70 L.F.), and Misc. Items, County Roads 12, 1417 and 40, was not awarded; all bids rejected- considered too high. This action is subject to the concurrence of the Economic Development Administration and the Madison County Judge.

78-177
Madison County, Job No. S-44-6, Hwy. 23-Withrow Spgs. Park Boundary, State Aid Job (Code 997). The contract for the construction of Approx. 0.761 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment and Misc. Items, County Roads 40 and 32, is awarded to Hamilton-Patten Const. Co., Inc., Mt. Vernon, Mo., on their low bid of \$92,268.40, subject to the concurrence of the Madison County Judge. SOS-0050(4). The contract for the construction of Approx. 0.086 mile of Grading, Bank Gravel base Course for County Projects, One (1) Precast Concrete Bridge (93.0 Ft.Total Length), Traffic Signs, Erosion Control Items, and Misc. Items, County Road No. 33, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Nevada County Judge.

78-179
Perry County, Job No. NS-53-1, Rocky Cypress Creek Br. \& Apprs., FAP SOS-~053(1). The contract for the construction of Approx. 0.378 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, One (1) Composite W-Beam Spans Bridge (152.16 Ft.Length), Traffic Signs, Erosion Control Items and Misc.Items, County Road No. 65, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 184,764.60$, subject to the concurrence of the Perry County Judge.

78-180
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., February 22, 1978.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 22, 1978 

The following is the record of the proceedings of the thirdregular meeting of 1978 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on March 22, 1978. The following memberswere present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

78-181 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 22, 1978.

78-182 The following Supplemental Agreements have been examined by the Com-mission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
Job FAP C.O.
Decrease
in
No. No. No. Job Name Contractor Amount Project Cost

11846 LSF-018- 4 Helena Tourist Info. Huffman Engineering,\$ 106,401.00 \$ + 108.00
(2) 1(5) Center Building Inc.

11869 Fed.Rev. 4 East Jct.Hwy.l- Jack Wood Const.Co., $736.00+736.00$ Shrg. Hwy. 64C Inc.

11922 Hwy.Spec.l Big Creek \& Big Cr. Folk Const.Co.,Inc. 450.00 + 450.00

Const. Relief Br.
Acct. Apprs.
(Code 996)
11932 M-5100 1 Little Rock Rd.-St. Folk Const.Co.,Inc. 93,640.45 106,698.35
(2)

Patrick St.(Helena)
2782 RF-025-2 9 Hwy.270-Hwy. $104 \quad$ Moro,Inc.\& McGeorge $\quad 10,800.00+$ 10,800.00

| $\begin{gathered} 3725 \text { State } \\ \text { Job } \end{gathered}$ | ```2 State Line-E.(Hwy. 6 7 \text { Couplet)} (Texarkana)``` | Bruce Kennedy | 1,361.00 | - 24.00 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Contractor Amount |  |  |
| Job FAP | C.O. |  |  | Decrease |
| in |  |  |  |  |
| No. No. Cost | No. Job Name |  |  | Project |
| 3815 F-037-1 <br> (9) | 1 Hwy.82-Hwy. 67 Surf. (Texarkana) | f. McMillin Const.,Inc. | 3,315.64 | + 4,358.07 |
| $\begin{aligned} & 5640 \text { BRF-027-1 } \\ & +13,650.00 \\ & (15) \end{aligned}$ | 14 White River Br. \&. Apprs(Batesville) | Foster \& Creigh- |  | 20,400.00 |
|  |  | ton Company |  |  |
| $\begin{aligned} & 6876 \text { I-630-2 } \\ & 500.00 \end{aligned}$ | I-430-Univ.Ave.Surf. | Ben M.Hogan Co., | 500.00 | + |
| (129)144 |  | Inc. |  |  |
| $\begin{aligned} & \text { 9551 TQS-524 } \\ & +32,823.63 \end{aligned}$ | 4 Piercetown-N.W. | Bridges \& Co., | 15,516.73 |  |
| (2) |  | Inc. |  |  |
| $\begin{aligned} & 1505 \text { State Job } \\ & +10,000.00 \end{aligned}$ | 1 DeRoche Cr.Br. | Mid-State Const. | 61,320.00 |  |
|  | Repair | Co. |  |  |

78-183 WHEREAS, the Purchasing Committee has awarded purchases on February 27, March 6, 13 and 20, 1978, in the amounts of \$467,781.89, \$41,803.09, \$1,105,410.95 and $\$ 700,675.95$, respectively, totaling $\$ 2,315,671.88$, in accordance with authority previously conveyed, all of which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-184 WHEREAS, request was made by the Assistant to the Director to the Office of State Purchasing for the purchase of 219 vehicles to replace Automobiles, Station Wagons, Carryalls, Pickups and Vans, and

WHEREAS, bids were received by the Office of State Purchasing under Bid Reference ST-78-15 and Bid Reference SF-78-839 and Contracts were awarded, and

WHEREAS, the Highway and Transportation Department Purchasing Committee on March 13, 1978, reviewed the bids and recommends that the 219 vehicles be purchased on the above numbered contracts in the total amount of \$97S,640.16,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars with the awards made as specified below and the Director is authorized to proceed with the outright sale of the used vehicles.

Item 1 - Forty (40) Automobiles to meet AHTD Spec. 77-78 N.E. No. 64-65, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge Monaco 4 Door Sedans at a net price of \$4,773.07 ea. Total for 40 \$190,922.80

Item 2 - Twelve (12) Station Wagons, 4 Door, to meet AHTD Spec. 77-78 N.E.NO. 64-66, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge Monaco at a net price of \$4,962.36 ea.

Total for 12 59,548.32
Item 3 - Three (3) Station Wagons, 4 Door, to meet AHTD Spec.
77-78 N.E.No. 64-66A, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge Monaco at a net price of $\$ 4,982.36$ ea. Total for 3\$ 14,947.08

Item 4 - Seven (7) Station Wagons, 4 Door, to meet AHTD Spec.
77-78 N.E.No. 64-66B, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge
Monaco at a net price of $\$ 4,555.36$ ea. Total for 731,887.52

Item 5 - Seventy Seven (77) 1/2 Ton Pickups, to meet AHTD Spec.
77-78 N.E.No. 64-67, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1978 Year Model Dodge D-100 at a net price of $\$ 3,508.61$ ea. Total for $77270,162.97$

Item 6 - Twenty Four (24) 1/2 Ton Pickups, to meet AHTD Spec.
77-78 N.E.No. 64-68, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1978 Year Model Dodge D-100 at a net price of $\$ 3,622.92$ ea. Total for $2486,950.08$

Item 7 - One (1) 4 Wheel Drive 1/2 Ton Pickup, to meet AHTD Spec.
77-78 N.E. No. 64-69, award to Little Rock Dodge,Inc.,
Little Rock, for furnishing 1978 Year Model Dodge
W150 at a net price of \$5,029.30 ea. 5,029.30
Item 8 - Six (6) 3/4 Ton Pickups, to meet AHTD Spec.77-78 N.E.
No. 64-70, award to Little Rock Dodge, Inc., Little
Rock, for furnishing 1978 Year Model Dodge D-200 at a
net price of \$4,513.98 ea. Total for 6 27,083.88

Item 9 Forty Eight (48) Carryalls, to Meet AHTD Spec.77-78
N.E. No. 64-71, award to Bale Chevrolet Co., Little

Rock, for furnishing 1973 Year Model Chevrolet
CClG906 Suburban at a net price of $\$ 5,940.37$ ea.
Total for 48 285,137.76
Item 10- One (1) Long Wheelbase Van, to meet AHTD Spec.77-78
N.E.No. 64-72, award to Walt Bennett Ford, Inc., Little Rock, for furnishing 1978 Year Model Ford E250
Econoline at a net price of $\$ 6,970.45$ ea. 6,970.45
\$978,640.16
WHEREAS, this Department has for a number of years maintained a membership in the American Road and Transportation Builders Association with material benefit from the service and publications resulting therefrom.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1978 Membership Dues in the amount of \$210.00.

78-186
WHEREAS, Commission Minute Order 71-230 dated April 27, 1971, authorized the Director to conduct a comprehensive study to determine corridor location and level of service criteria to best serve the needs of the Highway 67 Corridor and its connecting links between Bald Knob and the Missouri State Line, and

WHEREAS, a portion of the study between Bald Knob and Newport was completed and recommendation adopted by Commission Minute Order 73-570 dated July 31, 1973, and the location and environmental study have been approved by the Federal Highway Administration, and plans are progressing for construction as funds become available for this section, and

WHEREAS, the remainder of the study from Newport to the Missouri State Line was completed and recommendation formulated and published in a planning report entitled "Northeast Arkansas Arterial Highway Study" and adopted by Commission Minute Order 75-354 dated July 31, 1975, and

WHEREAS, realizing that regional economic and environmental character- istics can change drastically in a relatively short period of time and that several new federal regulations have come into effect recently which affects the overall transportation corridors,

NOW THEREFORE, the Director is authorized to update the 'Arkansas Arterial Highway Study" to determine the corridor location for U. S. 67 between factors as traffic demand, land use, social, economic, environmental, topography, cost and effect on energy. Upon completion of this update, the Director is to report to the Commission for further instructions.

WHEREAS, in an effort to improve safety and aesthetics at interchange areas and to promote energy conservation by encouraging a more extensive use of carpool utilization, a committee was appointed by the Chief Engineer to study the feasibility of constructing commuter carpool parking lots on existing highway rights-of-way; and

WHEREAS, there are many sites where carpools are presently parking which is creating unsightly conditions, traffic hazards, maintenance and pollution problems; and

WHEREAS, the committee has conducted a statewide survey to determine locations having significant parking usage and has developed appropriate parking layouts; and

WHEREAS, a study has been completed and recommendations formulated and published in a report entitled "Commuter Carpool Parking Facilities - An Energy Conservation Plan for Arkansas"' and

WHEREAS, the study recommended that the intersection of Dixon Road and Highway 65 in Pulaski County be constructed as a pilot project for a commuter carpool parking lot.

NOW THEREFORE, the report entitled "Commuter Carpool Parking Facilities - An Energy Conservation Plan for Arkansas" is hereby adopted to be used as a guide and the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

78-188
WHEREAS, the Arkansas State Highway Commission on November 19, 1962, acquired by purchase from Robert S. Wheeler, Jr. and Betty Lou Wheeler two parcels of land for Job 9425, Tract 52; and

WHEREAS, Wheeler Enterprises, Inc., successor in interest to the former owners, has requested that the 0.14 acre parcel be declared surplus and re-conveyed to its and

WHEREAS, the District Engineer has determined that the entire 0.14 acre parcel is no longer needed for highway purposes and has recommended that the land, described as follows, be declared surplus and disposed of according to law:

Part of the Southeast Quarter of the Northwest Quarter of Section 4, Township 18 North, Range 20 West, Boone County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of the Southeast Quarter of the Northwest Quarter of Section 4; thence North $0^{\circ} 58^{\prime}$ West along the East line thereof a distance of 624.6 feet to a point on the proposed Centerline of U. S. Highway
thence North $42^{\circ} 32^{\prime}$ East a distance of 54.0 feet to a point on the proposed Northeasterly right of way line of U. S. Highway \#65; said point being the point of intersection with the existing Northeasterly right of way line of said highway and the point of beginning for this description; thence in a Northwesterly direction along said existing right of way line on a curve right having a radius of 915.9 feet for a distance of 91.0 feet to a point; thence North $41^{\circ} 38^{\prime}$ West along said existing right of way line a distance of 170.3 feet to a point; thence in a Northwesterly direction along said existing right of way line on a curve left having a radius of 2903.8 feet for a distance of 277.8 feet to a point; thence North $37^{\circ} 55^{\prime}$ East a distance of 15.0 feet to a point on the proposed Northeasterly right of way line of U. S. Highway \#65; thence in a Southeasterly direction along said proposed right of way line on a curve right having a radius of 2924.8 feet for a distance of 140.1 feet to a point; thence South $41^{\circ} 38^{\prime}$ East along said proposed right of way line a distance of 209.7 feet to a point; thence South $51^{\circ} 06^{\prime}$ East along said proposed right of way line a distance of 91.2 feet to a point; thence South $32^{\circ} 31$ ' East along said proposed right of way line a distance of 102.8 feet to the point of beginning and containing 0.14 Acre; and,

WHEREAS, the Division Administrator of the Federal Highway Administration has approved such action.

NOW, THEREFORE, BE IT RESOLVED, that the described land is herebydeclared to be surplus and the Chairman of the Commission is authorized anddirected to execute a quitclaim deed conveying said land to Wheeler Enterprises,Inc., an Arkansas corporation, for a consideration of \$50.00.

78-189
WHEREAS, the Arkansas State Highway Commission acquired by Boone County Court Order dated August 25, 1927, a permanent easement for right of way for improvement of Highway 65, Job 915, over a strip of land adjoining the parcel of property this day declared surplus and reconveyed to the former owners Wheeler; and

WHEREAS, the District Engineer has determined that this strip of right of way is surplus to highway needs and has recommended that the right of way be reduced and reestablished to exclude the following described excess right of way:

Part of the Southeast Quarter of the Northwest Quarter of Section 4, Township 18 North, Range 20 West, Boone County, Arkansas more particularly described as follows:

Starting at the Southeast corner of the Southeast Quarter of the Northwest Quarter of Section 4; thence North $0^{\circ} 58$ ' West along the East line thereof a distance of 624.6 feet to a point on the existing Centerline of U. S. Highway \#65; thence North $62^{\circ} 12^{\prime}$ West along said Centerline a distance of 19.2 feet to a point; thence in a Northwesterly direction along said Centerline on a curve to the Right having a radius of 1145.9 feet a distance of 304.7 feet to a point; thence North $42^{\circ} 52^{\prime}$ East a distance of 40.0 feet to a point on the Northeasterly proposed right of way line of said Highway for the point of beginning; thence in a Northwesterly direction along said proposed right of way line on a curve to the Right having a radius of 1105.92 feet a distance of 103.0 feet to a point;
thence North $41^{\circ} 38^{\prime}$ West along said proposed right of way line a distance of 299.7 feet to a point; thence in a Northwesterly direction along said proposed right of way line on a curve to the Left having a radius of 2904.79 feet a distance of 136.4 feet to a point; thence North $37^{\circ} 55^{\prime}$ East along said proposed right of way line a distance of 5.2 feet to a point; thence in a Southeasterly direction on a curve to the Right having a radius of 2903.8 feet a distance of 277.8 feet to a point; thence South $41^{\circ} 38^{\prime}$ East a distance of 170.3 feet to a point; thence in a Southeasterly direction on a curve to the Left having a radius of 915.9 feet a distance of 91.0 feet to a point on said proposed right of way line; thence South $42^{\circ} 52^{\prime}$ West along said proposed right of way line a distance of 14.0 feet to the point of beginning and containing 0.12 Acre, more or less.

NOW, THEREFORE, BE IT RESOLVED THAT the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, reestablish and remap the right of way according to the reduction herein described, and to cause a copy of this Minute Order to be recorded in the Records of Boone County, Arkansas.

WHEREAS, the Arkansas State Highway Commission acquired fee title to property designated as Tract 63, Job No. 10743, by condemnation from William P. Dabbs, et.al., on June 12, 1969 and

WHEREAS, Glen Lane Realty Company, successor in interest to the former owners, have requested that a 0.04 acre parcel of this tract be declared surplus and conveyed to him, which parcel is illustrated on the attached sketch and is described as follows:

Part of the Southwest quarter of the Northwest Quarter of Section 25, and a part of the East Half of the Northeast Quarter of Section 26, Township 14 North, Range 3 East, Craighead County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Southwest Quarter of the Northwest Quarter of Section 25; thence North $00^{\circ} 34^{\prime}$ East along the West line thereof a distance of 649.1 feet to a point on the Southwesterly existing right of way line of U. S. Highway \#63 Bypass; thence North $89^{\circ} 05^{\prime}$ East a distance of 396.4 feet to a point on the Northeasterly existing right of way line of said Highway \#63; thence North $49^{\circ} 27^{\prime} 08^{\prime \prime}$ West along said existing right of way line a distance of 110.5 feet to a point on the Northeasterly proposed right of way line of said U. S. Highway $\# 63$ for the point of beginning; thence North $55^{\circ}$ 09' West along said proposed right of way line a distance of 20.1 feet to a point; thence North $49^{\circ} 27^{\prime} 08^{\prime \prime}$ West along said proposed right of way line a distance of 855.7 feet to a point; thence North $43^{\circ} 41^{\prime}$ West along said proposed right of way line a distance of 19.9 feet to a point on the Northeasterly existing right of way line of said Highway \#63; thence South 49 ${ }^{\circ} 27^{\prime} 08^{\prime \prime}$ East along said existing right of way line a distance of 895.5 feet to the point of beginning and containing 0.04 Acre, more or less; and

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Arkansas State Highway

Commission, and it is his recommendation that said lands be declared surplus and disposition be made of same at its present appraised value, subject to concurrence of the Regional Administrator of the Federal Highway Administration.

NOW, THEREFORE, BE IT RESOLVED that the said lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon such disposition, the Chairman of the Commission is authorized to execute quitclaim deeds conveying the described lands to the purchasers.

WHEREAS, the Arkansas State Highway Commission holds fee title to a triangular parcel of land adjacent to Highway 79 in Fordyce acquired on May 8, 1964 as a part of Tract 58, Job 7615, which is more particularly described as follows:

Part of the Northeast Quarter of the Southwest Quarter of Section 28, Township 10 South, Range 13 West, Dallas County, Arkansas, more particularly described as follows:

Beginning at the Northwest corner of the Northeast Quarter of the Southwest Quarter of Section 28, said point also being on the existing Northerly right of way line of U. S. Highway 79; thence South $89^{\circ} 37$ ' East along the North line of the Northeast Quarter of the Southwest Quarter of Section 28 and said existing right of way line a distance of 250.8 feet to a point on the proposed Northerly right of way line of said Highway; thence South $62^{\circ} 39^{\prime}$ West along said proposed right of way line a distance of 283.3 feet to a point on the West line of the Northeast Quarter of the Southwest Quarter of Section 28, said point also being on the existing Northerly right of way line of said Highway; thence North $00^{\circ} 22^{\prime}$ East along said West line and existing right of way line a distance of 131.8 feet to the point of beginning and containing 0.38 Acre, more or less; and

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Arkansas State Highway Commission, and it is his recommendation that said lands be declared surplus and disposition be made of same, subject to concurrence of the Regional Administrator of the Federal Highway Administration.

NOW, THEREFOR)RE, BE IT RESOLVED that the said lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon such disposition, the Chairman of the Commission is authorized to execute quit-claim deeds conveying the described lands to the purchasers.

WHEREAS the Arkansas State Highway Commission acquired by Garland County Court Order dated January 24, 1941 and filed in Garland County Court Record Book 2 at page 316, a permanent easement for right of way for Highway 270, Job 6263 , which varies in width from 40 ' to 85 ' right of centerline and

WHEREAS, the District Engineer has determined that the right of way right of and parallel from centerline Station $400+00$ to Station $402+00$ is now in excess of highway needs and has recommended that it be reduced to 40 feet between these stations; that such excess right of way is described as follows:

Part of the southeast Quarter of the Southeast Quarter of Section 31, Township 2 South, Range 21 West, Garland County, Arkansas, more particularly described as follows:
'beginning at a point on the existing Southerly right of way line of Highway \#270 as described in the Court Order for Job 6263 said point being 40 feet right of and along a radial line to centerline of Survey Station 402+00; (said Court Order was filed for record January 24, 1941 and is recorded in County Court Record Book 2 at Page 316); thence South $38^{\circ} 38^{\prime}$ West along said existing
right of way line a distance of 45.0 feet to a point; thence Northwesterly along said existing right of way line along a curve to the Right having a radius of 3904.7 feet a distance of 204.5 feet to a point; thence North $41^{\circ}$ $38^{\prime}$ East along said existing right of way line a distance of 45.0 feet to a point; thence southeasterly along a curve Left, having a radius of 3859.7 feet a distance of 202.1 feet to the point of beginning and containing 0.21 Acres, more or less.

NOW, THEREFORE, BE IT RESOLVED/ED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and re-map the right of way according to the reduction herein, and to cause a copy of this Minute order to be recorded in the County records of Garland County, Arkansas.

78-193
WHEREAS, in PULASKI COUNTY for Job 6-936B, Sign Shop Complex, the Commission by Minute Order 78-154, dated February 22, 1978, tentatively awarded a contract to Richardson Construction Company, Inc., of Little Rock, Arkansas, based on their low bid of $\$ 616,850.00$; and

WHEREAS, it has been discovered subsequent to the opening of bids on February 22, 1978, that there were some omissions in the plans from what the Department intended; and

WHEREAS, the Department finds it advantageous and necessary to change the plans and specifications in order to specify what was intended.

NOW THEREFORE, the tentative award made by Minute Order 78-154 is hereby rescinded, all bids are rejected and the project is to be readvertised as soon as possible under revised plans and specifications.

In LITTLE RIVER COUNTY, IT IS ORDERED that the principal vehicular roads at the Millwood State Park, a length of 1.25 miles, as shown on the attached map,
are hereby made a part of the State Park Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 600, Section 19.

78-195
WHEREAS, a future corridor for a principal arterial highway has been designated from Interstate 40 north to the Missouri line in northwest Arkansas and is in various stages of development; and

WHEREAS, the corridor location from Interstate 40 south to Interstate 30 has not been designated; and

WHEREAS, the necessary studies need to be programmed and scheduled so that an orderly determination can be made for the principal arterial corridor location taking into consideration such factors as traffic demand, land use, social, economic, and environmental factors, topography, cost and effect on energy.

NOW THEREFORE, the Director is authorized to conduct a long range planning study to determine the corridor location for a principal arterial highway to connect Interstate 40 with Interstate 30 . Upon completion of the planning studies the Director is to report to the Commission for further instructions.

78-196 In FAULKNER and PULASKI COUNTIES, on INTERSTATE 40, SECTIONS 32 and 33,

WHEREAS, a contract was awarded July 28, 1977, by Minute Order No. 77-552 to S.M.S., Incorporated, of Kinston, North Carolina, for construction of State Job Number 1502, Palarm Creek-Dark Hollow Interchange (Safety Revisions) on Interstate 40 in Faulkner and Pulaski Counties, and

WHEREAS, S.M.S., Incorporated, has been advised by mail on two separate occasions that unless satisfactory measures were taken to assure timely completion of the project that the firm's contract would be placed in default, and

WHEREAS, this is a critical Interstate Safety Project designed to protect the traveling public from roadside hazards and time is of the utmost importance as this is a very heavily traveled section of roadway, and

WHEREAS, S.M.S., Incorporated, has had ample time to assemble personnel and equipment for carrying on the various phases of construction and has failed to produce adequate results as requested,

NOW THEREFORE, IT IS ORDERED that the right of S.M.S., Incorporated, to proceed on Job 1502 is hereby terminated by the Commission and the Chief Engineer is authorized to arrange for completion of the work in accordance with the plans and specifications through any method deemed appropriate and in compliance with the terms and conditions of the contract and bond.

In CLEVELAND COUNTY, on Highway 189, Section 0, from Highway 79 North, a distance of approximately 2.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In CRITTENDEN COUNTY, on Highway 184, Section 2, at the Tyronza River Bridge (Log Mile 1.55), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In CROSS COUNTY, on Highway 75, Section 4, at the Fortune Slough Bridge (Log Mile 4.69), the director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-200
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Highway 4 in the City of McGehee have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of McGehee, by letter dated February 17, 1978, has requested improvements on Highway 4 from Adcock Circle to First Street be given high priority under the Federal-Aid Urban System program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In FRANKLIN COUNTY in the City of Ozark, the Director is authorized to update a feasibility study on the extension of Highway 309 from the Ozark Municipal Airport northeast to connect with the south frontage road of Interstate 40 adjacent to the Highway 219 Interchange. Upon completion of the study the Director is to report back to the Commission for further instructions.

78-202
In GARLAND COUNTY, on Highway 7, Section 10, from Highway 5 north on selected sections, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of constructing climbing lanes for slow traffic.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

78-203
In HOT SPRING COUNTY, on Highway 9, Section 4, at the Chatham Creek bridge (Log Mile 15.69), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

78-204
In LEE COUNTY, Highway 79, Section 16, at the St. Francis River bridge (Log Mile 9.43), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

78-205
In MISSISSIPPI COUNTY, on Highway 18, Section 5 and Section 6, from Leachville Wye to Blytheville, a distance of approximately 21.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of minor reconstruction and shoulder work of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

In MONROE COUNTY, on Highway 86, Section 3, from Holly Grove - East, the director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

78-207
In PHILLIPS COUNTY, on Highway 20, Section O and Section 1, from Elaine to Highway 2n Spur, the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

78-208
In SEBASTIAN COUNTY on Highway S9 at the crossing of the MissouriPacific Railroad in Barling, it has been determined that the hazards at this Off-system crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri-Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.

## 3. Appropriate program approval by the Federal Highway Administration

78-209
WHEREAS, the City of Fort Smith has requested that they be permitted to signalize the intersection of Highway 22 and North "B" Street in Fort Smith in accordance with the Department's specifications and design criteria; and

WHEREAS, the intersection of Highway 22 and North "B" Street warrants the installation of traffic signals and

WHEREAS, the proper control of traffic with signals at the intersection would require the modification of channelization and the installation of left-turn lanes; and

WHEREAS, the City has requested that the Department modify the channelization and install left-turn lanes on Highway 22 in conjunction with their signalization project.

NOW, THEREFORE, the Director is authorized to install left-turn lanes and modify the existing channelization at the aforementioned inter- section as a Betterment Project at an estimated cost of $\$ 25,000$ as funds become available.

Work to be done by contract and maintenance forces, and the furnishing of right-of-way and adjustment of utilities shall be the responsibility of the City of Fort Smith

78-210
In SEBASTIAN COUNTY, on New Location, from Kelley Highway to Midland Boulevard, a distance of approximately 1.5 miles, the Director is authorized to proceed with surveys, plans, and with construction of a new facility as funds become available. This facility is a part of the Bi-State Transportation Plan for the Fort Smith area and the project will consist of construction on New Location of a four-lane undivided facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

78-211
It has been determined that the hazards of the below listed railroad grade crossings warrant the installation of additional automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings on the Federal-aid system subject to the following conditions:

1. Maintenance of the signal devices after-installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

| County | Highway | Railroad | Location |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Arkansas | S.H. 11 | SSW | Stuttgart |
| Craighead | U.S. 63B | SLSF | Jonesboro |
| Arkansas | U.S. 79B | SSW | Stuttgart |
| Monroe | U.S. 79 | SSW | Clarendon |
| Faulkner | S.H. 60 | MoPac | Conway |
| Arkansas | U.S. 79B | SSW | Stuttgart |
| Poinsett | S.H. 135 | SLSF | Tyronza |
| Pope | U.S. 64 | MoPac | Russellville |

78-212 WHEREAS, each year it is necessary to place bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the Spring and Summer, as weather conditions permit,

IT IS ORDERED that the director be authorized to make an allotment for a Bituminous Program in the amount of $\$ 4,000,000$, from the $1978-79$ budget.

78-213
In BOONE COUNTY on State Highway 7, Section 20, from U. S. Highway 62 to Bergman for a distance of 9.33 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 277,000$, as funds become available.

Work to be done by contract.

78-214
In CALHOUN and BRADLEY COUNTIES on State Highway 4, Sections 11 and 12, from Harrell to Banks for a distance of 8.76 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 264,500$, as funds become available.

Work to be done by contract.

78-215
In CLARK COUNTY on the routes and sections listed below, the Director is authorized to strengthen selected sections with dense graded hot mix binder course, overlay a total distance of 6.92 miles with asphaltic concrete surface course and place gravel shoulders on selected sections as a Betterment Project at an estimated cost of $\$ 374,500$, as funds become available.

Work to be done by contract.

| ROUTE | SECTION |  | LOG MILE | LOG MILE |
| :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  |
| 51 | 0 | 6.37 |  | 8.18 |
|  |  |  |  |  |
| 67 | 4 | 0.00 |  | 2.49 |
| 67 | 4 |  | 8. |  |
| 67 | 5 |  | 0.00 | 9.12 |
|  |  |  |  |  |

78-216 - In CLEVELAND COUNTY on U. S. Highway 79, Section 7, from the Dallas County line east for a distance of 4.86 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 138,700$, as funds become available.
,.,
Work to be done by contract.

78-217
In COLUMBIA COUNTY on routes and sections as listed below, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders on selected sections as a Betterment Project at an estimated cost of $\$ 542,800$, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :--- | ---: | ---: | :---: |
|  |  |  |  |
| U. S. 82 | 3 | 0.00 | 3.84 |
| S. H. 98 | 1 | 0.00 | 8.36 |
| S. H. 19 | 1 | 21.75 | 25.83 |

TOTAL 16.28 Miles

Work to be done by contract.

In CRAWFORD COUNTY on State Highway 348, Section 1, from Figure Five to Rudy, the Director is authorized to overlay 1.40 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 24,560$.

Work to be done by contract and maintenance forces.

78-219
In CROSS COUNTY on State Highway 75, Section 4, from Coldwater to the Poinsett County line for a distance of 7.89 miles, the Director is authorized to reconstruct the existing roadway and relocate as necessary using gravel base course, hot mix asphalt stabilized base course and a single bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 400,000$, for contract and materials to be used by State Forces, as funds become available.

This work subject to right-of-way and utility adjustments being furnished in accordance with Highway Commission Policy.

Work to be done by contract and maintenance forces.

## 78-220

In FULTON COUNTY on State Highway 395, Section 1, from Salem to the Missouri State Line for a distance of 10.43 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 272,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In GARLAND COUNTY on State Highway 88, Section 4, from U. S. Highway 270 to State Highway 7 for a distance of 8.52 miles, the director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 207,000$, as funds become available.

Work to be done by contract.

In GREENE, CRAIGHEAD and CLAY COUNTIES on State Highways 25, 139
and 135, Sections 8,1 and $5 \& 6$, respectively, for a distance of 26.28 miles, the Director is authorized to place a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 132,600$, for materials? as funds become available.

Work to be done by contract and maintenance forces.

In HOWARD and PIKE COUNTIES on State Highway 27, Section 2, from Nashville to Mineral Springs and on State Highway 26, Section 3, at Delight, the Director is authorized to overlay selected sections for a total distance of 2.08 miles using asphaltic concrete hot mix surface course from Routine maintenance Funds at an estimated cost of $\$ 74,600$.

Work to be done by contract.

78-224
In HOWARD COUNTY on State Highway 355, Section 1, from Mineral Springs to Saratoga for a distance of 9.83 miles, the Director is authorized to level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 223,500$, as funds become available.

Work to be done by contract.

In INDEPENDENCE and CLEBURNE COUNTIES on State Highway 87, Sections 3 and 4 respectively, from U. S. Highway 167 to State Highway 25 for a distance of 16.28 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 420,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In INDEPENDENCE and JACKSON COUNTIES on U. S. Highway 67, Sections 15 and 16, respectively, from the Jackson County Line to the White River Bridge at Newport for a distance of 7.49 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 204,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

78-227
In INDEPENDENCE COUNTY on State Highway 122, Section 1, from State Highway 69 to State Highway 25 for a distance of 11.42 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface
course as a Betterment Project at an estimated cost of $\$ 321,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In IZARD COUNTY on State Highway 9, Section 12, from Sylamore to the Twin Creek Bridge for a distance of 7.78 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 201,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
78-229
In JACKSON COUNTY on State Highway 14, Section 12, from Amagon to the Poinsett County Line for a distance of 4.07 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 124,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In LAFAYETTE COUNTY on U. S. Highway 82, Section 2, from the Miller County Line to the junction of State Highway 29 for a distance of 7.74 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 269,000$, as funds become available.

Work to be done by contract.

In LEE and ST. FRANCIS COUNTIES on State Highway 7q, Sections 16 and 17, from Marianna to the Crittenden County Line, the Director is authorized to overlay selected sections of the existing shoulder, using bituminous sand mix, as a Betterment Project at an estimated cost of $\$ 66,700$, for materials only, as funds become available.

Work to be done by maintenance forces.

78-232
In SEVIER and LITTLE RIVER COUNTIES on State Highway 41, Sections 1 and 2, from the east City Limits of Horatio to the junction of State Highway 234 for a distance of 11.40 miles, the Director is authorized to level and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 304,600$, as funds become available.

Work to be done by contract.

78-233
In LITTLE RIVER COUNTY on U. S. Highway 71, Section 4, at the Ashdown Weigh Station and at the Osden Information Center, the Director is authorized to overlay the existing frontage, parking areas and access ramps using asphaltic concrete
hot mix surface course from Routine Maintenance Funds at an estimated cost of \$23,500.

Work to be done by contract.

78-234 - In LOGAN COUNTY on State Highway 393, Section 10, from the junction of State Highway 109 west and from the junction of State Highway 197 north for a total distance of 2.73 miles, the Director is authorized to construct clearing, grading, minor drainage structures, crushed stone base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 134,200$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
78-235
In MILLER COUNTY on U. S. Highway 82, Section 1, from McKinney Bayou to the Lafayette County Line for a distance of 8.51 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 244,400$, as funds become available.

Work to be done by contract.

78-236
In PRAIRIE COUNTY on State Highway 33, Section 6, from I-40 north on selected sections for a distance of 6.33 miles and on State Highway 38, Section 1, the Des Arc Bypass for a distance of 1.34 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 195,500$, as funds become available.

Work to be done by contract.

78-237
In PULASKI COUNTY on U. S. Highway 67 left and right Frontage Roads, Section 10, from McCain Boulevard to Rixey Road for a distance of 3.76 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 184,000$, as funds become available.

Work to be done by contract.
78-238
In SEBASTIAN COUNTY on State Highway 22, Section 1, from the junction of State Highway 252 to the Franklin County Line for a distance of 1.20 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 36,800$, as funds become available.

This order supplements Minute Order 78-34, dated January 25,
1978.

Work to be done by contract.

In SHARP COUNTY on State Highway 23n, Section 1, from Hill Top to the Lawrence County Line for a distance of 8.75 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 22 \sim, 500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In UNION COUNTY on State Highway 15, Section 1, from the West City Limits of El Dorado west for a distance of 10.50 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 328,800$, as funds become available.

Work to be done by contract.

In WHITE COUNTY on State Highway 367, Section 17, from State Highway 36 to U. S. Highway 167 for a distance of 8.29 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 223,500$, as funds become available.

Work to be done by contract.

78-242
Monroe County, Job No. 11823,Bayou DeView Bridge (Hwy.70), Corps of Engineers DACW66-78-C-0024. The contract for the construction of Limited Channel Excavation, increasing the depth of existing concrete piling, Cast-in-Place Concrete Piling, and Constructing Reinforced Concrete Collers at eight bents on the existing Bayou DeView Bridge, State Highway 70, Section 17, is awarded to M \& P Equipment Company, Little Rock, Arkansas, on their low bid of $\$ 187,520.00$, subject to the concurrence of the Corps of Engineers, U. S. Army.

78-243
Crittenden County, Job No. 11950, Lehi-West Memphis, FAP GR-081-1(3). The contract for the construction of Approx. 3.630 miles of Open Graded Base Course, Asphalt-Vulcanized Rubber Material in Stress-Absorbing Membrane, Mineral Aggregate in Stress-Absorbing Membrane, Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 70, Section 20, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tennessee, on their low bid of $\$ 275,350.33$, subject to the concurrence of the Federal Highway Administration.

78-244
Ashley County, Job No. 2871, Hwy. 133 Overlay (Crossett), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 1.22 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway

133, Section 0, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of \$80,328.45.

Arkansas County, Job No. 2872, DeWitt-South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.00 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 1, Section 4, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of $\$ 163,906.51$.

Ashley County, Job No. 2873, Hamburg-Overflow Hill (Overlay), Federal Revenue Sharing Code 99S).. The contract for the construction of Approx. 11.00 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 8, Section 14, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 102,101.90$.

78-247
Ashley County, Job No. 2874, Hamburg-Montrose (Sel.Sec.Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 9.64 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 82, Section 9, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 288,783.90$.

Nevada and Pike Counties, Job No. 3792, Hwy. 29 - Piney Grove, Federal revenue Sharing (Code 995). The contract for the construction of Approx. 5.457 miles of Clearing, Grubbing, Grading, Minor Drainage Strs., Gravel Base Crse., Bituminous Surface Treatment, Asph. Conc. Hot Mix Binder and Surface Courses, Install Precast Slab Replacement Units (808.30 Lin. Ft. Tot. Lgth.), Erosion Control Items and Misc. Items, State Highway 19, Section 5, is awarded to Hardy Const. Co., Pine Bluff, Arkansas, on their low bid of $\$ 1,393,647.90$.

78-249
Montgomerv County, Job No. 3846, Polk Co. Line - Pencil Bluff (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 13.16 miles of Gravel Base Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 88, Section 3, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$362,918.50.

78-250 Howard and Hempstead Counties, Job No. 3847, Nashville-Belton (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 8.63 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 24, Sections 2 \& 3, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$205,471.95.

78-251
Nevada County, Job No. 3848, Hwy. 4 - Hwy. 19 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.12 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 53, Section

3, is awarded to Jet Asphalt \& Rock Co.-, Inc., El Dorado, Arkansas, on their low bid of $\$ 168,407.54$.

78-252
Nevada County, Job No. 3849, Hwy. 4 - North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.03 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 19, Section 4, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 161,328.76$.

78-253
Franklin County, Job No. 4723, Old Mountain Top-Northeast \& South-west, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.274 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Gravel Base Course, Double Bituminous Surface Treatment, Erosion Control Items and Misc. Items, State Highway 219, Section 1, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 672,985.94$.

78-254 Washington County, Job No. 4756, Peaceful Valley Rd.-Hwy. 71 (Springdale), FAP F-028-1(7). The contract for the construction of Approx. 2.089 miles of Grading, Minor Dr.Strs., Crushed Stone Base Course, Hot Mix Asph. Stab.Base Crse., ACHM Binder and Surf. Crses., Bit. Plant Mix Seal, Conc. Curb., Traffic Signals, Erosion Control Items and Misc. Items, State Highway 68, Section 1, is awarded to McClintonAnchor Co., Div. of Ashland- Warren, Inc., Fayetteville, Arkansas, on their low bid of $\$ 1,943,747.38$, subject to the concurrence of the Federal Highway Administration.

78-255 Crawford County, Job No. 4794, Hwy. 282-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.73 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 71, Section 15, is awarded to Lee Sawyer Const. Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 119,213.25$.

78-256 Crawford County, Job No. 4796, Van Buren-Alma (Overlay East Bound Lane), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.31 miles of Asph. Conc. Hot Mix Binder and Surface Courses (Overlay) and Misc. Items, State Highway 64, Section 2, is awarded to Lee Sawyer Const. Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 253,027.17$.

78-257
Crawford County, Job No. 4797, Lake Ft. Smith - Mt. Gaylor (Sel. Sec. Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.00 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 71, Section 15, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 101,886.50$.

Cleburne County, Job No. 5719, Hwy. 25 - Hwy. 110 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.59 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 107, Section 6, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 80,978.35$.

78-259
Cleburne County, Job No. 5720, Hwy. 110 - Southeast (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.09 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 337, Section 2, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 72,496.99$.

78-260
Jackson County, Job No. 5721, Hwy. 69-Diaz (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.28 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highways 18 and 17, Sections O \& 7, is awarded to White River Bituminous, Batesville, Arkansas, on their low bid of $\$ 81,145.99$.

78-261
Garland County, Job No. 60126, Sulpha Gorge Route (Overlay) (Hot Springs), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.62 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 70C, Section 9C, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 58,398.82$.

78-262
Hot Spring and Grant Counties, Job No. 60127, Malvern-Sheridan (Sel. Secs. Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 15.10 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 270, Sections 8 \& 9, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 421,759.76$.

78-263
Lonoke County, Job No. 60128, Furlow-Cabot (overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.58 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 89, Section 1, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of \$226,506.00.

78-264 Union County, Job No. 7815, Hwy. 167B/82 Traffic Signal (El Dorado), FAP M-5521(2). The contract for Furnishing and Installing Traffic Signals and Misc. Items, Intersection of Hillsboro \& West Streets in city of El Dorado, is awarded to Dura-Line Corporation, Oklahoma City, Oklahoma, on their low bid of $\$ 22,977.15$, subject to the concurrence of the Federal Highway Administration and the City of El Dorado.

78-265
Conway County, Job No. 8734, I-40-Hwy. 287 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.99 miles of

Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 9, Section 8, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 139,483.40$.

78-266
Conway and Yell Counties, Job No. 8735, Centerville-East (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 20.90 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 154, Sections $1 \& 2$, is awarded to bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 412,362.51$.

Perry County, Job No. 8736, Cherry Hill-Perryville (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.41 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), and Misc. Items, State Highway 60, Section 2, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 97,755.04$.

78-268 Yell and Perry Counties, Job No. 8737, Birta-Perry (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 20.35 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses (Overlay), State Highway 10, Sections 4 \& 5, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 518,282.62$.

Search County, Job No. 9710, Hwy. 27-Hwy. 65 \& Hwy. 333-Marshall (Overlay), Federal Revenue Sharing (Code 995). The contact for the construction of Approx. 7.04 miles of Asphaltic Concrete Hot Mix Surface Course (Widen \& Overlay) and misc. Items, State highways 333 \& 27, Sections 6 \& 16, was not awarded; all bids rejected; considered too high.

78-270
Baxter County, Job No. 9711, Hwy. 178-Missouri Line (Widen \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.27 miles of Crushed Stone Base Course and Bituminous Surface Treatment (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State highway 5, Section 19, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 345,836.61$.

78-271
Searcy County, Job No. 9712, Van Buren Co. Line-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.02 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 65, Section 6, was not awarded; all bids rejected; considered too high.

78-272
Craighead County, Job No. 10971, Hwy. 39 \& lB (Sel.Sec.Overlay) (Jonesboro, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.69 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.

Items, State Highways 39 \& lB, Sections 4 \&17B, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$129,400.60.

Lawrence County, Job No. 10972, Lynn-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.30 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 25, Section 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$196,397.17.

Lawrence County, Job 10973, Smithville-Hwy. 63 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.96 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 117, Section 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 264,385.04$.

78-275 Craighead County, Job No. 10974, Jackson Co. Line-Cash (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.62 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 226, Section 2, is awarded to White River Bituminous, Inc., Batesvil1e, Arkansas, on their low bid of $\$ 138,737.85$.

78-276 White County, Job No. GF-5-3, Hwy. 124-Ramsey Access Area, Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 1.928 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc. Items, State Highway 973, Section 1, is awarded to Road Service, Inc., Pine Bluff, Arkansas, on their low bid of \$134,620.25.

78-277 Craighead County, Job No. L-16-2, Craighead Co. Surfacing (Selected Sections), EDA Project No. 51-26663 \& State Aid Job (Code 997). The contract for the construction of Approx. 6.3 miles of Reconstructed Base Course, Double Bituminous Surface Treatment and Misc. Items, County Roads 31, 33 \& 311, is awarded to Baughn Const. Co., Inc., Tuckerman, Arkansas, on their low bid of $\$ 129,550.55$, subject to the concurrence of the Economic Development Administration and the Craighead County Judge.

78-278 Crawford County, Job No. S-17-8, Van Buren-East, State Aid Job (Code 997). The contract for the construction of Approx. 1.652 miles Grading, Minor Drainage Structures, Crushed Stone Base Course, Reconstructed Base Course, One (1) Bridge Length Arch Pipe Culverts (Span 25.22 Ft.), Asphaltic Concrete Hot Mix Binder and Surface Courses, Pvmt. Mkg., Erosion Control Items and Misc. Items, County Road No. 3, is awarded to C. F. Stocks Excavating, Inc., Van Buren, Arkansas, on their low bid of $\$ 274,838.11$, subject to the concurrence of the Crawford County Judge.

Grant County, Job No. F-27-1, Lost Creek Bottom Bridges \& Apprs., FAP RS2301(1). The contract for the construction of Approx. 1.280 miles of Clearing \& Grubbing, Grading, Minor Dr. Structures, Bank Gravel Base Course, One (1) Br. Length Box Culvert (Span 35.0 L.F.), Alt. No. 1 - One (1) Precast Concrete Slab Span Bridge (Tot. 434.25 L.F.), Alt. No. 2 - One (1) RC Slab Span Bridge (Tot. 434.00 L.F.), Erosion Control Items and Misc. Items, FAS ROUTE 2301, is awarded to Deon Construction Co., Inc. and Charles White Sons, Warren, Arkansas, on their low Alternate No. 2 bid of $\$ 353,783.94$, subject to the concurrence of the Grant County Judge.

78-280
Nevada County, Job No. NS-50-2, Terre Rouse Ck. Relief Br. \& Apprs., FAP SOS-On 50(4). The contract for the construction of Approx. 0.086 mile of Grading, Bank Gravel Base Course for County Projects, One (1) Precast Concrete Bridge (93.0 Ft. Total Length), Traffic Signs, Erosion Control Items and Misc. Items, County Road No. 33, is awarded to Nevada County, Prescott, Arkansas, on their low bid of $\$ 83,770.70$, subject to the concurrence of the Nevada County Judge.

Ouachita County, Job No. S-52-9, Ouachita Co. Striping (Selected Sections), State Aid Job (Code 997). The contract for Furnishing Reflectorized Pavement Markings at Selected Sections, County Roads 2, 8, 47, 57, 72, 78, 85 and Stephens Road, is awarded to Gus T. Handge \& Son Painting Co., St. Louis, Mo., on their low bid of $\$ 7,712.32$, subject to the concurrence of the Ouachita County Judge.

78-282
Saline County, Job No. S-62-11, Shannon Hills-Sardis (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 6.00 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 31, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 139,923.50$, subject to the concurrence of the Saline County Judge.

78-283
St. Francis County, Job No. S-68-4, Fifteen Mile Bayou Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.284 mile of Grading, Bank Gravel Base Course, Signing, Alt. No. 1 - One (1) Comp. W-beam Span Br. (Tot. 282.22 L.F.), Alt. No. 2 - One (1) Trtd. Glu-Lam. Beam \& Deck Panel Span Br. (Tot. 282.22 L.F.), Erosion Control Items and Misc. Items, County Road No. 32., is awarded to Folk Construction Company, Inc., Memphis, Tennessee, on their low Alternate No. 1 bid of $\$ 219,776.70$, subject to the concurrence of the St. Francis County Judge.

78-284 Union County, Job No. S-70-12, Salt Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approximately 0.243 mile of Grading, Bank gravel Base Course for County Projects, Double Bituminous Surface Treatment, One (1) Precast Concrete Slab Bridge (124 Ft. Total Length), Traffic Signs, Erosion Control Items and Misc. Items, County Road No. 18, is awarded to Union County, El Dorado, Arkansas, on their low bid of $\$ 104,778.25$, subject to the concurrence of the Union County Judge.

White County, Job No. S-73-6, Hwy. 64-North, State Aid Job (Code 997). The contract for the construction of Approximately 5.087 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment, Traffic Signs, and Misc. Items, FAS Route 1322, is awarded to Dickerson Const. Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 374,651.11$, subject to the concurrence of the White County Judge.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> April 26, 1978 

The following is the record of the proceedings of the fourth regular meeting of 1978 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on April 26, 1978. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

David Solomon, Member
Patsy L. Thomasson, Member

78-287 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 26, 1978.

78-288
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP C.O.
in
No. No. No. Job Name Contractor Amount Project Cost

S-24-6 State Aid 2 Toney-I-40 825.00

Job
Inc.

S-60-8 State Aid 1 Rock Creek Park- Ben M. Hogan Co., 1,893.48 +493.48 Job way (West Bound Inc. Lanes Surfacing)
4718 State Job 6 Hwy.64-East Hallett Const.Co. 2,951.78 + 1,529.78
6997 I-30-2(135) 22 Saline River-Hwy. Ben M. Hogan Co., 4,178.58 - 1,576.25 120183 Inc.

60054 M-5172(1) 2 McCain Blvd.Int- Hardy Const.Co.,Inc. 2,000.00 + 2,000.00
chg.(Revisions)NLR


WHEREAS, the Purchasing Committee has awarded purchases on March 27, April 3, 10, 17 and 24, 1978, in the amounts of $\$ 317,524.97$, $\$ 2,007,698.77$, $\$ 97,187.60, \$ 747,229.44$ and $\$ 63,647.01$, respectively, totaling $\$ 3,233,287.79$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Office of Equipment and Procurement.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-290 WH~REAS, request was made by the Assistant to the Director to the Office of State Purchasing for the purchase of 184 trucks, and

WHEREAS, bids were received by the Office of State Purchasing under Bid Reference SF-78-1008, and

WHEREAS, the Highway and Transportation Department Purchasing Committee on April 4, 1978, reviewed bids received and made awards for the purchase of the 184 trucks to the low bid meeting Arkansas Highway Transportation Department specifications in the total amount of $\$ 1,687,581.68$, with the awards being made as specified below,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars and the Director is authorized to proceed with the outright sale of the used trucks.

ITEM 1 - Fourteen (14) Crew Cab Pickups, 7,500\# GVWR, to meet AHTD Spec. 77-78 N.E. No. 64-43, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge D200 at a net price of $\$ 5,028.00$ each. Total for 14 \$ 70,392.00

ITEM 2 - One (l)Pickup, 10,000\# GVWR, to meet AHTD Spec.77-78 N.E. No. 64-44, award to Brent Tyrrell GMC, Little Rock, for furnishing 1978 Year Model GMC TC30 at a net price of $\$ 5,289.33$ each.

5,289.33
ITEM 3 - Seven (7) Cab \& Chassis, lQ,OOO\# GVWR, to meet AHTD Spec. 77-78 N.E. No.64-45, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1978 Year Model Dodge D300 at a net price of $\$ 4,635.00$ each. Total for $732,445.00$
~ $\quad$ ITEM 4 - Eleven (11) Crew Cab \& Chassis, 10,000\# GVWR, to meet AHTD Spec. 77-78 N.E. No. 64-46, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1978 Year Model Dodge D300 at a net price of \$5,195.00 each. Total for 11
\$ 57,145.00
ITEM 5 - Ten (10) Cab \& Chassis 24,000\#GVWR, 102" CA, to meet AHTD Spec. 77-78 N.E. No. 64-47, award to International Harvester Company, Little Rock, for furnishing 1978 Year Model International 1600 at a net price of $\$ 8,149.73$ each. Total for $10 \quad 81,497.30$

ITEM 6 - Twelve (12) Cab \& Chassis, 24,000\# GVWR, 84" CA, to meet AHTD Spec. 77-78 N.E. No. 64-48, award to Walt Bennett Ford Company, Little Rock, for furnishing 1978 Year Model Ford F700 at a net price of $\$ 8,127.22$ each. Total for 12

97,526.64
ITEM 7 - Two (2) Crew Cab \& Chassis, 24,000\# GVWR, to meet AHTD
Spec. 77-78 N.E. No. 64-49, award to International
Harvester Company, Little Rock, for furnishing 1978 Year
Model International 1600 at a net price of $\$ 9,234.63$ each.
Total for 2
18,469.26

ITEM 8 - Eighty Three (83) Cab \& Chassis, 25,500~ GVWR, 72" CA, to meet AHTD Spec. 77-78 N.E. No. 64-50, award to Walt Bennett Ford Company, Little Rock, for furnishing 1978 Year Model Ford F800 at a net price of $\$ 8,568.65$ each. Total for $83 \quad 711,197.95$

ITEM 9 - Eighteen (18) Cab \& Chassis, 25,500\# GVWR, 72" CA, Auto/ Trans., to meet AHTD Spec. 77-78 N.E. No. 64-51, award to Smart Chevrolet Company, Pine Bluff, for furnishing 1978 Year Model Chevrolet CE66203 at a net price of \$9,517.00 each. Total for 18 171,306.00

ITEM 10- Two (2) Cab \& Chassis, 27,500~ GVWR, 102" CA, to meet AHTD Spec. 77-78 N.E. No. 64-52, award to Walt Bennett Ford Co., Little Rock, for furnishing 1978 Year Model Ford $\mathrm{F} \sim \mathrm{O}$ at a net price of $\$ 8,941.45$ each. Total for 217,882.90

ITEM 11- One (1) Tilt Cab \& Chassis, 27,500\# GVWR, to meet AHTD Spec. 77-78 N.E. No. 64-53, award to International Harvester Co., Little Rock, for furnishing 1978 Year Model International C01710 at a net price of $\$ 12,118.42$ each. $12,118.42$

ITEM 12- Eighteen (18) Cab \& Chassis, 43,000\# GVWR, Tandem Axle, to meet AHTD Spec. 77-78 N.E. No. 64-54, award to International Harvester Co., Little Rock, for furnishing 1978 Year Model International F1800 at a net price of $\$ 15,482.36$ each. Total for $18 \quad 278,682.48$

ITEM 13- Three (3) Tractor Trucks W/Winch, to meet AHTD Spec. 77-78
N.E. No. 64-55, award to International Harvester Co., Little Rock, for furnishing 1978 Year Model International F2275 at a net price of $\$ 27,809.08$ each. Total for $383,427.24$

ITEM 14- Two (2) Tractor Trucks 'without Winch, to meet AHTD
Spec. 77-78 N.E. No. 64-56, award to International Harvester Co., Little Rock, for furnishing 1978 Year Model International F2275 at a net price of $\$ 25,101 . \sim 8$ each. Total for $2 \$ 50,202.16$ \$1,687,581.68

WHEREAS, the Research Correlation Service of the Transportation Research Board collects available information resulting from research relating to transportation performed by the Federal Government, state highway and transportation departments, the National Cooperative Highway Research Program, and other agencies and countries, correlates such information, prints and disseminates results thereof to the subscribing agencies and provides information services on current and past research; and
. WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation.

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway and Transportation Department to the Research Correlation Service for the fiscal year ending June 3D, 1979, at a cost of \$22,700.00 to be paid to the National Academy of Sciences. The sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-1(16) funds.

78-292
WHEREAS, the Arkansas Highway and Transportation Commission by Minute Order 71-539, dated October 27, 1971, adopted the Manual on Uniform Traffic Control Devices for Streets and Highways, published in 1971 by the Federal Highway Administration in cooperation with the American Association of State Highway and Transportation Officials and

WHEREAS, Minute Order 71-539 was necessary for compliance with the Arkansas Statutes of 1937, Section 75-501 through Section 75-503; and

WHEREAS, "Title 23, United States Code, Highways", approved August 27, 1958, requires that all traffic control devices placed on Federal-aid projects be in conformance with the Manual on Uniform Traffic Control Devices; and

WHEREAS, Section 2D-51 of the Manual on Uniform Traffic Control Devices states that numbered highways are not to be signed as memorial routes with the exception that appropriate plaques may be erected in rest areas or other appropriate points provided the plaques cannot be viewed by traffic.

NOW THEREFORE, the Director is hereby instructed to insure that all signing on the State Highway System pertaining to memorial routes be in compliance with Section 2D51 of the Manual on Uniform Traffic Control Devices.

78-293
IN INDEPENDENCE COUNTY, in the vicinity of Batesville, IT IS ORDERED that the following State Highway redesignations be made.

1. State Highway 14, Section 8 between Locust Grove and State Highway 167 be redesigned as State Highway 230, Section 0.
2. The portion of State Highway 14, Section 9 between Southside and Salado be redesignated as State Highway 14 Spur, Section 9S.
3. State Highway 14A, Section 9A between Ramsey Hill and Salado be redesignated as State Highway 14, Section 9 all as shown on attached map.

WHEREAS a~ the Highway Commission Regional Meeting in Jonesboro on February 23, 1978, the Brinkley Chamber of Commerce requested the redesignation of State Highway 39, between Brinkley and Jonesboro, as State Highway U. S. 49 and

WHEREAS it has been determined the redesignation would provide route continuity between Helena and Jonesboro and

WHEREAS the route is functionally classified as a Minor Arterial and is on the Federal-Aid Primary System,

NOW THEREFORE, the Director is authorized to proceed with the change of Route and Section Numbers, as shown on the attached sketch, subject to approval of the United States Route Number Committee of the American Association of State Highway and Transportation Officials.

78-295
In CONWAY COUNTY, on Highway 124, Section 4, from Highway 95 east, a distance of approximately 5.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-296
1N CRITTENDEN COUNTY, on Highway 147, Section O and Section 1, from Beck's Bayou to Highway 50, a distance of approximately 8.2 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment, and also includes two bridges located at log mile 0.25 and $\log$ mile 0.76 .

This action is subject to the following: -

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

In FAULKNER COUNTY, on Highway 89, Section 4, from the Pulaski County Line west, a distance of approximately 6.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In FULTON COUNTY, on Highway 395, Section 1, at the south fork of the Spring River Bridge (Log Mile 5.75) the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In GARLAND COUNTY, on COUNTY ROAD NO. 985, known as the Fish Hatchery Road;

WHEREAS, the Garland County Judge has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid Funds on a $70 \%-30 \%$ matching basis are available for County road improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate marine fuel tax revenue to the improvement of County Road No. 985 to provide improved access to the Lake Catherine Fish Hatchery and the surfacing of parking facilities and drives and

WHEREAS, the Garland County Judge and the Arkansas Game and Fish Commission have an agreement for the marine fuel tax revenue designated to the improvement to County Road No. 985 be used as Garland County's 30\% matching share.

NOW THEREFORE, the Director is authorized to transfer funds designated as marine Fuel Tax Revenue from the State Highway Fund to the State Aid Fund in an amount equal to Garland County's $30 \%$ matching share of the contract cost for the improvement of County Road No. 985.

78-300
WHEREAS, the growth and development of Hot Springs have increased the volumes of traffic on U. S. 70 and U. S. 270 and have indicated the need for improved highway facilities; and

WHEREAS, the Arkansas Highway Commission by Minute Order 75-544, October 22, 1975, authorized the Arkansas Highway and Transportation Department to conduct a comprehensive study to determine location and level of service criteria for an east-west highway facility in Hot Springs; and

WHEREAS, the study has been completed which indicates the need for this eastwest highway from U. S. 270 on the east, proceeding west in the vicinity of TV Hill/Section Line Road to S. H. 88, south of the Hot Springs Airport, and thence north to U. S. 270; and

WHEREAS, a new east-west arterial is important to the future orderly growth and development of Hot Springs by successfully relieving the burden of traffic on U. S. 70 and U. S. 270.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans and with construction of a new facility as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.

## 2. Furnishing of right-of-way and adjustment of utilities being in accordance

 with Highway Commission policy.78-301
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Pickens Drive in the City of Newport have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Newport, by Resolution dated March 3, 1978, has requested improvements on Pickens Drive from Lakeside Lane to Country Club Road be given high priority under the Federal-Aid Urban System program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

78-302
In LEE COUNTY, on Highway 79, Section 16, at the Frenchman's Bayou Bridge (Log Mile 17.00), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-303
In LONOKE COUNTY on ELM STREET at the crossing of the MissouriPacific Railroad at Cabot, it has been determined that the hazards at this Off-System crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at this crossing subject to the following conditions:

1. Installation and maintenance will be of no expense to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

In POINSETT COUNTY, on Highway 63, Section 8, between Payneway and Trumann, the Director is authorized to develop surveys, plans, and to proceed with construction as funds become available for a reconstruction, rehabilitation and resurfacing type project.

The right-of-way and utilities shall be handled in accordance with the Highway Commission policy.

78-305
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway and Transportation Department subject to-the approval of the Secretary of Transportation, and

WHEREAS, portions of Broadway Street in the City of North Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of North Little Rock, by letter dated April 5, 1978, has requested signalization at the intersection of Broadway Street and Interstate 30 be given high priority under the Federal-Aid Urban System program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.
this action is subject to the following conditions:
t. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the alteration of State Highway 149 as necessitated by the enlargement of Blackfish Bayou, Item 2, a unit of the St. Francis Basin Project; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of the alteration

NOW, THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 360,000$, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

78-307
WHEREAS, Highway 9, Section 10, in Van Buren County traverses through the Town of Shirley and is narrow and crooked; and

WHEREAS, the Mayor, et. al., of Shirley have asked the Commission to determine if Highway 9 can be relocated in the vicinity of Shirley.

NOW THEREFORE, the Director is authorized to conduct studies. including surveys, in order to determine the feasibility of relocating Highway 9 from north of the crossing of the middle fork of Little Red River to the northeast corporate limits of Shirley.

When the study has been completed, the Director ;s to report to the Highway Commission for further instructions.

78-308
IN ARKANSAS COUNTY on State Highway 144, Section 0, at Log Mile 1.53, the Director is authorized to construct a 57 foot bridge using treated timber and reinforced concrete deck from Routine Maintenance Funds at an estimated cost of \$31,000.

Work to be done by maintenance forces.
78-309
In CRAWFORD COUNTY on Interstate 40, Section 11, from the Oklahoma State Line to Shibley for a distance of 9.28 miles, the Director is authorized to rehabilitate the contraction joints on existing P.C.C. pavement by sawing, placing joint filler and sealing at an estimated cost of $\$ 117,600$, as funds become available.

Work to be done by contract.

78-310 IN FRANKLIN COUNTY on State Highway 22, Section 2, from the junction of Highway 217 east for a distance of 0.28 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 15,200$.
work to be done by maintenance forces.

In GARLAND COUNTY on U.-S. Highway 70, Section 9, from Gulpha Gorge Road to Cutter Morning Star for a distance of 3.46 miles, the Director is authorized to overlay the existing surface and shoulders with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 303,850$, as funds become available.

Work to be done by contract.

78-312 In HOT SPRING COUNTY on U. S. Highway 270, Section 7, from the junction of State Highway 51 to the junction of Interstate 30, the Director is authorized to level and overlay selected sections of the existing surface for a total distance of 3.60 miles using asphaltic concrete hot mix surfacecourse as a Betterment Project at an estimated cost of $\$ 123,350$, as funds
become available.
Work to be done by contract.

78-313
IN LINCOLN COUNTY on State Highway 212, Section 4, from Glendale east for a distance of 4.6 r ) miles, the Director is authorized to construct grading, minor drainage structures, gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 92,200$, for materials, as funds become available.

Work to be done by maintenance forces.

78-314 IN LOGAN COUNTY on State Highway 109, Section 2, from Paris south for a distance of 1.00 mile, the Director is authorized to overlay the existing surface to strengthen and restore the section with asphaltic concrete hot rnix surface course from Routine Maintenance Funds at an estimatedcost of $\$ 21,650$.

Work to be done by maintenance forces.

78-315 In LOGAN COUNTY on State Highway 398, Section 1, from the junction of State Highway 22 to the junction of State Highway 23 for a distance of 1.25 miles, the Director is authorized to perform clearing and grading, install minor drainage structures, apply crushed stone base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 51,500$, for materials, as funds become available.

Work to be done by maintenance forces.

78-316 In LONOKE \& PULASKI COUNTIES on State Highway 89, Sections 1 and 2, from U. S. Highway 67 to State Highway 107 for a distance of 6.28 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface
course as a Betterment Project at an estimated cost of $\$ 149,750$, as funds become available.

Work to be done by contract.

In PIKE COUNTY on U. S. Highway 70, Section 4, from Kirby to Self Creek for a distance of 6.74 miles, the Director is authorized to construct double bituminous surface treatment shoulders as a Betterment Project at an estimated cost of $\$ 38,550$, for materials, as funds become available.

Work to be done by maintenance forces.

In PULASKI COUNTY on State Highway 161, Section 3, from the junction of State Highway 294 north for a distance of 2.42 miles, and on State Highway 294, Section 1, from the junction of State Highway 161 east for a distance of 2.42 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 148,000$, as funds become available.

Work to be done by contract.

In SALINE COUNTY on State Highway 183, Section 1, from State Highway 35 east for a distance of 4.94 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 144,00 \mathrm{n}$, as funds become available.

Work to be done by contract.

78-320
In SEBASTIAN COUNTY on State Highway 45, Section 1, from Enterprise to the junction of U. S. Highway 71, the Director is authorized to overlay 2.43 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course from Routine maintenance Funds at an estimated cost of $\$ 46,400$.

Work to be done by maintenance forces.

78-321
In SEBASTIAN COUNTY on U. S. Highway 64, Section 1, in the City of Ft. Smith, from Garrison Avenue north for a distance of 0.99 mile, the Director is authorized to plane the existing surface to improve section, install non-woven Dolypropylene fabric and overlay with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 46,200$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on U. S. Highway 71, Section 16, from West Fork to Greenland for a distance of 4.80 miles, the Director is authorized to plane selected sections to improve section, place asphaltic concrete hot mix binder course on selected sections and overlay entire length with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 222,950$, as funds become available.

Work to be done by contract.

In WASHINGTON COUNTY on State Highway 112, Section 1, from the junction of U. S. Highway 71 to the junction of State Highway 68, the Director is authorized to overlay 3.4 miles of selected sections with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 62,350$, for contract and materials, as funds become available.

I work to be done by contract and maintenance forces.

78-324
CRITTENDEN COUNTY, Job No. 11901, Dover Street Extension (West Memphis), FAP M-7018(1). The contract for the construction of Approx. 0.719 mi. of Gr., Mr. Dr;Strs., Gravel Base Crse., Hot Mix Asph.Stab. Base Crse., Process. Lime Treated Subgrade, D.B.S.T. (Shldr.), Asph. Conc. Hot Mix Binder and Surf.Crses., Conc. Curb \& Gutter, Traffic Signals, Pvmt. Marking, Erosion Control Items and Misc. Items, Dover Street in West Memphis, was not awarded. All bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration and the City of West Memphis.

78-325
Monroe County, Job No. 11954, Monroe County Overlay (Sel.Rts. \& Secs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 17.42 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highways 79, 86, 17 \& 33, Sections 14, 3, 1 \& 4, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of \$407,209.10.

Jefferson County, Job No. 2878, Hwy. 365-West (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.08 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highway 65B, Section 14B, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Arkansas, on their low bid of \$49,609.80.

Jefferson County, Job No. 2879, Cleveland Co. Line-Watson Chapel (Overlay), Federal Revenue Sharing (Code 99S). The contract for the construction of Approx. 11.53 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 79, Section 9, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$301,626.42.

Jefferson County, Job No. 2880, Hwy. 15-West (Overlay), Federal Revenue Sharing Code 995 . The contract for the construction of Approx. 1.55 miles of Gravel Surface Course, Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 79, Section 10, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 46,931.22$.

78-329 JEFFERSON COUNTY, Job No. 2881, Hwy. 65-Grider Field (Overlay), Federal R de 995). The contract for the construction of Approx. 1.55 miles of gravel Surface Course (Shoulders), Asphaltic Conc. Hot Mix Surface Course (Overlay) and Misc. Items, Highway 980, Section 28, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 42,876.17$.

78-330 Hempstead and Nevada Counties, Job No. 3841, Emmet InterchangeBoughton Road, FAP I-IR-30-1(82)46. The contract for the construction of Approx. 14.505 miles of Gr., Mr.Dr. Strs., Shldr.Preparation, Hot Mix Asph.Stab.Bse.Crse., Asph. Conc. Hot Mix Surf.Crse., Bit. Plant Mix Seal, Cont. Reinf.Port. Cement Conc. Pvmt. (8" U.T.)Pressure Grouting, Pavement Markers, Erosion Control Items and Misc.Items, Interstate 30, Sections 12 \& 13, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 4,805,399.91$, subject to the concurrence of the Federal Highway Administration.

78-331
HOWARD County, Job No. 3850, Mineral Springs-Saratoga (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.83 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highway 355, Section 1, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 253,211$. 40 .

78-332
Sevier and Little River Counties, Job No. 3851, Horatio-Cross Roads (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.40 miles of Asph. Conc. Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 41, Sections $1 \& 2$, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$320,452.65.

78-333
Miller County, Job Mo. ~52, McKinney Bayou-Red River (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 8.51 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 82, Section 1, is awarded to Madden Contracting Co., Inc., Mindanao, La., on their low bid of \$261,528.42.

Crawford and Sebastian Counties, Job No. 4789, Oklahoma Line-I-40 (Signing), FAP F-045-1 1 . The contract for Furnishing and Installing Delineators, Traffic Signs, Raised Pavement Markers and Misc. Items, Highway 540, Sections 11, 12 \& 1, is awarded to LFE Corporation, Waltham, Mass., on their bid of $\$ 244,271.95$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

Crawford County, Job No. 4795, Hwy. 348-South (Overlay), Federal Revenue Sharing Code 995). The contract for the construction of Approx. 3.0n miles of Fabric Underseal, Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, U. S. Highway 71, Section 15, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 118,528.35$.

78-336 POLK County, Job No. 4798, Mena-North (Overlay), Federal Revenue Sharing ( he contract for the construction of Approx. 5.54 miles of Fabric Underseal, Asph. Conc. Hot Mix Surface Course (Overlay) and Misc. Items, U. S. Highway 71, Section 9, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$165,198.21.

78-337
Scott \& Logan Counties, Job No. 4799, Abbott-South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.95 miles of Asph.Conc. Hot Mix Surface Course (Overlay) and Misc. Items, U S. Highway 71, Sections 10, $11 \& 12$ is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 179,507.36$.

78-338
Sharp County, Job No. 5675, Spring River Br. \& Apprs. (Williford), FAP RSA566(2). The contract for the construction of Approx. 0.663 mile of Grading, Mr.Dr. Strs., Crshd. Stone Base Course, ACHM Binder \& Surf.Crses., Dbl. Bit. Surf.Trmt., One (1) Comp. W-Beam Span \& Cont. Plate Girder Unit Bridge (Tot. 1082.02 L.F.), Erosion Control Items and Misc. Items, State Highway 58, Section 3, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 1,126,581.20$. This award is contingent upon receiving a Section 404 Permit from the U. S. Army, Corps of Engineers.

78-339 JACKSON County, Job No. 5701, Village Creek Br. \& Apprs., FAP BRRSA355( contract for the construction of Approx. 0.509 mile of Gr., Mr. Dr. Strs., Crshd. Stone Base Course, Dbl. Bit. Surf. Trmt., Asph. Conc. Hot Mix Binder and Surf.Courses, One (1) Comp. W-Beam Span Br. (Tot. 307.10 L.F.), Erosion Control Items and Misc. Items, State Highway 224, Section 1, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of \$423,222.39

78-340 Cleburne, Independence, Jackson and White Counties, Job No. 5708, Sec. 405 City Signing (District 5), FAP SRS-OOOS(075). The contract for Furnishing and Installing Traffic Signs and Railroad Advance Warning Signs on various city streets, Heber Springs, Batesville, Newport, Bald Knob, and Beebe, is awarded to Hills, Inc., North Little Rock, Arkansas, on their low bid of $\$ 44,775.10$, subject to the concurrence of the Federal Highway Administration and the Cities of Heber Springs, Batesville, Newport, Bald Knob and Beebe.

78-341
WHITE County, Job No. 5718, Searcy-Jackson Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 19.09 miles
of Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, Highways 367 \& 67, Sections 17 \& 13, was not awarded. All bids rejected; considered too high.

INDEPENDENCE COUNTY, Job No. 5722, Newark-Hwy. 25 ((Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.42 miles of Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 122, Section 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 323,935.78$.

Independence and Jackson Counties, Job No. 5723, Olyphant-White River Bridge (Overlay) Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.49 miles of Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, U. S. Highway 67, Sections 15 \& 16, is awarded to Ben M. Hogan Co.. Inc., Little Rock, Arkansas, on their low bid of \$203,399.77.

78-344 IZARD County, Job No. 5724, Sylamore-Twin Creek 3ridge (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.78 miles of Asph. Conc. Hot Mix Surf. Course (Overlay) and Misc. Items, State Highway 9, Section 12, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their bid of $\$ 199,350.44$, which was the only bid received and price considered not in excess of current market price.

78-345
Independence \& Jackson Counties, Job No. 5726, Pleasant Plains-Concord (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 16.28 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 87, Sections 3 \& 4, is awarded to White River Bituminous Inc., Batesville, Arkansas, on their low bid of $\$ 394,610.16$.

78-346
Pulaski County, Job No. 60076, 65th St. - Arch St. Addl.' Lanes, FAP I-302(149)135 \& MM-n51-1(18). The contract for the construction of Approx. 1.839 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Course, ACHM Binder \& Surf.Courses, P.C. Conc.Pvmt., Widen \& Overlay Two Twin (4) Exist.Comp.,-Beam Span Br. (344.76 Ft.Tot.Lgth.), Widen Twin (2) Exist.RC Slab Span Br. (181.71 Ft.Tot.Lgth.), Resurf. P.C.Conc. Pvmt., Conc.Median Barrier, Eros.Control Items \& Misc.Items, Interstate 30, Section 23, is awarded to Thomco, Inc., North Little Rock, Ark., and Ben. M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 4,097,675.36$, subject to the concurrence of the Federal Highway Administration.

78-347
Pulaski County, Job No. 60131, McCain Blvd. Rixey Road (Frontage Road Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of ADprox. 3.76 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc. Items, U. S. Highway 67, Section 10, is awarded to APT Construction Company, North Little Rock, Arkansas, on their low bid of $\$ 147,301.50$.

Prairie County, Job No. 60132, I-40-North (Sel.Secs.) \& Des Arc Bypass (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.67 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highways 33 \& 38, Sections 6 \& 1, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 174,002.88$.

78-349
Garland County, Job No. 60133 , Hwy. 270-Hwy. 7 ( Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.52 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 88, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$226,676.19.

78-350
Columbia County, Job No. 7742, Big Creek Bridge \& Apprs.,Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 0.303 mile of Gr.,l Mr.Dr. Strs., Gravel Base Course, Hot Mix Asph.Stab. Base Course, Db.Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf.Courses, One (1) Temp. Br. Str. (Tot. 400.00 L.F.), One (1) Reinf.Conc.Slab Span Br. (510.00 L.F.), Erosion Control Items and Misc. Items, State Highway 132, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$631,298.25.

78-351
Ouachita Countv, Job No. 7796, Two Bayou, Two Bayou Relief \& Ross Creek Brs. \& Apprs., Hwy. Special Const. Acct. (Code 996). The contract for the construction of Approx. 0.616 mile of Clear., Grub., Gr., Mr.Dr.Strs., Remove. \& Replace. Base Course \& Bit. Surf., Gravel Base Crse., Hot Mix Asph. Stab.Base Crse., Bit.Surf.Trmt., Asph. Conc. Hot Mix Binder \& Surf.Crses., Three (3) R.C. Slab Span Bridges (570.00 Ft.Total Length), Erosion Control Items and Misc.Items, State Highways 4 \& 376, Sections 8 \& 1, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of \$735,497.50.

78-352 CLark County, Job No. 7816, Hwys. 51 \& 67 Sel. Secs. Overlay \& Shoulders (Gurdon), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.92 miles of Gravel Surf.Course (Shoulders), Dense Graded Hot Mix Binder Course, Asph. Conc. Hot Mix Surf.Course (Overlay), and Misc.Items, Highways 51 \& 67, Sections O and 4 \& 5, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 340,078.44$.

78-353 COLOMBIACounty, Job No. 7817, Hwys. 82, 98 \& 19 Sel.Secs. Overlay \& Shldrs. (Columbia Co.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 16.28 miles of Gravel Surf.Course (Shoulders), Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highways 82, 98 \& 19, Sections 3, 1 \& 1, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$482,082.60.

Calhoun and Bradley Counties, Job No. 7818, Harrell-Banks (Overlay), Federal Re contract for the construction of Approx. 8.76 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, State Highwav 4, Sections 11 \& 12, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of ~227,592.98, which was the only bid received and price considered not in excess of current market price.

78-355 Lafayette County, Job No. 7819,Miller Co. Line-Lewisville (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.74 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 82, Section 2, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$229,318.04.

78-356
Conway County, Job No. 8731, Harding St./Hwy. 95 Traffic Signal (Morrilton), FAF M-5093(2). The contract for Furnishing and Installing Traffic Signals and Misc. Items, Intersection of Harding St. and S. H. 95 in Morrilton, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 13,092.72$, subject to the concurrence of the Federal Highway Administration and the City of Morrilton.

78-357 Faulkner County, Job No. 8738, Conway-Wooster (Widen \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.20 milesofAsph.Conc.Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 25, Section 0, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 159,244.00$.

78-358
JOHNSON County, aob No. 8739, Clarksville-Hwy. 164 (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 8.55 miles of Asph.Conc.Hot Mix Surf.Course (Overlay), and Misc. Items, State Highway 103, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 181,191.09$.

78-359
Johnson County, Job No. 8740, Coal Hill-I-40 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.58 miles of Asph.Conc. Hot Mix Surf.Course (Overlay), and Misc. Items, State Highway 164, Section 0, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid o~ \$95,219.96.

78-360
Pope County, Job No. 8742, Hwy. 7-Pottsville tOverlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.20 miles of Asph.Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 247, Section 0, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 113,274.68$.

78-361
Van Buren County, Job No. 8743, Clinton-Cleburne Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx.
16.09 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 16, Section 10, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 349,954.20$.

Searcy County, Job No. 9710, Hwy. 27-Hwy. 65, Hwy. 333-Marshall Van Buren Co. Line-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 12.06 miles of Asph.Conc. Hot Mix Surf.Course (Widen \& Overlay) and Misc. Items, State Highways 333, 27 \& 65, Sections 6, 16 \& 6, is awarded to Freshour Const. Co., Inc. Sweet Home,, Ark., on their bid of $\$ 559,684.17$, which was the only bid received and price considered

Not in excess of current market price.

78-363
BENTON COUNTY, Job No. 9713, Hwy. 68-Washington Co. Line (Widen \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.83 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 16, Section 1, is awarded to McClinton-Anchor Co., Div. of AshlandWarren, Inc., Fayetteville, Arkansas, on their bid of $\$ 355,778.80$, which was the only bid received and price considered not in excess of current market price.

78-364
Marion County, Job No. 9715, Summit-Yellville (Widen \& Overlay), Federal Revenue Sharing (Code 99S). The contract for the construction of Approx. 1.99 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 14, Section 2, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 84,820.60$.

78-365 Madison County, Job No. 9716, Franklin Co. Line-Aurora (Widen \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 20.36 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 23, Section 8, was not awarded. Only one bid was received; bid rejected considered too high.

78-366
Craighead Countv, Job No. 10927, Hwy. 63-Southwest, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.303 miles of Clearing and Grubbing, Gr., Mr.Dr.Structures, Bank Gravel Base Crse., Dbl.Bit. Surf.Trmt., Erosion Control Items and Misc. Items, State Highwav 226, Section 3, is awarded to Reynolds \& Williams, Inc-, Little Rock, Arkansas, on their low bid of \$611,844.45.

78-367
Clay, Greene, Lawrence, Mississippi, Poinsett \& Randolph Counties, Job No. 10950, Sec. 405 City Signing (District 10), FAP SRS-OOOS(070). The contract for Furnishing and Installing Traffic Signs and Railroad Advance Warning Signs on Various City Streets, Corning, Gosnell, Hoxie, Manila, Marked Tree, Osceola, Paragould, Pocahontas, Rector, Trumann and Walnut Ridge, is awarded to Clark Contracting Company, Forrest City, Arkansas, on their low bid of $\$ 100,015.35$, subiect
to the concurrence of the Federal Highway Administration and the Cities of Corning, fiosnell, Hoxie, Manila, Marked Tree, Osceola, Paragould, Pocahontas, Rector, Trumann and Walnut Ridge.

78-368
Clay County, Job No. 10976, Missouri Line-Hwy. 1 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.27 miles of Asph.Conc. Hot Mix Surf. Course (Overlay) and Misc.Items, State Highway 90, Section 1, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of $\$ 185,187.75$.

78-369
Mississippi County, Job No. 10977, Hwy. 18-Missouri Line (Widen Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.53 miles of Hot Mix Asph. Stab. Base Course, Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, State Highways 77 \& 119, Sections $1 \& 4$, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$294,940.80.

78-370 Mississippi County, Job No. 10978, Hwy. 61-East (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.38 miles of Crushed Stone Base Course (Shoulders), AsDhaltic Conc. Hot Mix Surf.Course (Qverlay) and Misc.Items, State Highway 198, Section 10, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$138,618.30.

78-371 Cleburne Countv, Job No. S-12-6, Possum Walk Ck.Culverts \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.094 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course for County Projects, One (1) Br.Lgth. Corrugated Steel Arch Pipe Culvert (Span - 50.50 Ft.), and Misc. Items, County Road \#87, is awarded to Franks Bulldozer Service, Mountain View, Arkansas, on their low bid of $\$ 27,182.50$, subject to the concurrence of the Cleburne County Judge.

78-372 Cleburne County, Job No. S-12-7, Shiloh Ck. Culvert \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.410 mile of Gr., Mr.Dr.Structures, Crushed Stone Base Course, Alt. No. 1 One (1) 60" Bit. Coated Corrugated Pipe Culvert, Alt. No. 2 - One (1) Re- inforced Conc. Box Culvert, Traffic Signs, Erosion Control Items and Misc. Items, County Road No. 538, is awarded to Bailey, Inc., Alpena, Arkansas, on their low Alternate No. 1 bid of $\$ 95,019.30$, subject to the concurrence of the Cleburne County Judge.

78-373 Craighead County, Job No. S-16-14, Jonesboro City Limits-North (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 1.40 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 31, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their bid of $\$ 29,179.08$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Craighead County Judge.

Drew County, Job No. S-22-9, Jerome-West, State Ald Job (Code 997J. The contract for the construction of Approx. 1.442 miles of Clearing, Grubbing, Grading, Mr. Dr. Structures, Cement Stab. Base Course, Bit. Surf. Trmt.,Fencing Items and Misc.Items, County Road No. 283, is awarded to Deep South Construction Co., Inc., Hamburg, Arkansas, on their low bid of $\$ 121,441.97$, subject to the concurrence of the Drew County Judge.

78-375 Garland County, Job No. S-26-8, Hwy. 290-Fish Hatchery, State Aid Job (Code 997). The contract for the construction of Approx. 1.15 miles of Grading, Mr.Dr.Structures, Shaping Roadway Section, Crushed Stone Base Course, Dbl. Bit. Surf.Trmt. and Misc.Items, County Road No. 985, is awarded Pete Smith Co., Inc., Hot Springs, Arkansas, on their bid of $\$ 72,840.05$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Garland County Judge.

78-376
Jefferson County, Job-No. S 35-3, Jefferson County Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.60 miles of Dense Graded Hot Mix Surf.Course, Signing and Misc. Items, Various County Roads, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 245,121.55$, subject to the concurrence of the Jefferson County Judge.

78-377
Lonoke County, Job No. NS-43-1, Indian Bayou Br. \& Apprs., FAP S050043(1). The contract for the construction of Approx. 0.170 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course for County Projects, One (1) Reinforced Concrete Slab Span Bridge ( 120.00 Ft. Tot.Lgth.), Erosion Control Items and Misc.Items, County Road No. 4, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of $\$ 128,231.20$, subject to the concurrence of the Lonoke County Judge.

78-378 Lonoke County, Job ~o. F-43-3, Buffalo Ditch \& Bayou Meto Brs. \& Apprs., FAP RS-1497(1). The contract for the construction of Approx. 0.634 mile of Clearing, Grubbing, Gradins, Mr. Dr. Structures, Two (2) Reinforced Conc. Slab Spans Bridges (240.00 Ft. Total Length), Erosion Control Items and Misc.Items, F.A.S. Route 1497, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 272,894.20$, subject to the concurrence of the Lonoke County Judge.

78-379
Madison County, Job No. L-44-2, ~adison County Road Improvements (Contract 2), EDA Project No. 51-26861 \& State Aid Job (Code 997). The contract for the construction of Approx. 4.059 miles of Clearing \& Grubbing,Gr., Mr. Dr. Strs., Crshd. Stone Base Course, Dbl. Bit. Surf.Trmt., Two (2) Br. Lgth. Arch Pipe Culvts.(Tot. Spans 47.70 L.F.) and Misc.Items, County Roads 12, 14, 17 and 40, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of $\$ 433,008.34$, subject to the concurrence of the Economic Development Administration and the Madison County Judge.

Marion County, Job No. 5-45-4, Crooked Creek-Hwy. 62 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Bank Gravel Base Course for County Projects, Bit. Surf. Trmt., Traffic Signs and Misc.Items, County Roads 22 \& 113, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 93,895.52$, subject to the concurrence of the Marion County Judge.

78-381 Miller County, Job No. F-46-1, McKinney Bayou Bridge \& Approaches, FAP RS-2518(1). The contract for the construction of Approx. 0.318 mile of Grading, Mr. Drainage Structures, Bank Gravel Base Course for Co. Projects, Bit. Surf.Trmt., One (1) Comp. W-~eam Span Bridge (312.08 Ft. Tot. Lgth.), Traffic Signs, Erosion Control Items and Misc.Items, F.A.S. Route 2518, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 394,582.23$, subject to the concurrence of the Miller County Judge.

78-382
Miller County, Job No. S-46-6, Co. Rd. 44-Texarkana (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, County Road No. 19, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of \$59,903.60, subiect to the concurrence of the Miller County Judge.

78-383 Montgomery County, Job No. F-49-1, Caddo River Bridge \& Approaches, FAP RS-2426(1). The contract for the construction of Approx. 0.287 mile of Grading, Minor Drainage Structures, Gravel Base Course, Dbl. Bit. Surf. Trmt., One (1) Comp. WBeam Span Bridge (Tot. 352.16 L.F.), Erosion Control Items and Misc.Items, F.A.S. Route 2426, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of $\$ 244,980.66$, subject to the concurrence of the Montgomery County Judge.

78-384
Phillips County, Job No. S-54-2, Phillips Co. Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx 15.42 miles of Sinale Bituminous Surface Treatment, Pavement Marking and Misc.Items, County Road Nos. 57, 36 \& 33, is awarded to Phillips County, Helena, Arkansas, on their low bid of $\$ 76,938.90$, subject to the concurrence of the Phillips County Judge.

78-385
Prairie County, Job No. NS-59-1, Center Point-West, FAP SOS-OOS9(1). The contract for the construction of Approx. 1.056 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, One (1) Reinforced Concrete Slab Span Bridge (Tot. 93.00 L.F.), Erosion Control Items and Misc. Items, County Road No. 11, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 177,286.44$, subject to the concurrence of the Prairie County Judge.

78-386 Prairie County, Job No. F-59-3, Hazen-Slovak Brs. \& Apprs., FAP RS-1617(1). The contract for the construction of Approx. 0.530 mile of Clearing, Grubbing, Grading, Crushed Stone Base Course, Erosion Control, Alt. No. 1 - Two (2) R. C. Slab

Spans Br. (292.00 Ft. Tot. Length), Alt. No. 2 - One (1) R.C. Slab Spans Br. (75.00 Ft. Tot. Length) \& One (1) Precast Conc. Slab Spans Br. (217.17 Ft. Tot. Leghth), and Misc. Items, F.A.;S. Route 1617, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low Alternate No. 2 bid of $\$ 261,598.25$, subject to the concurrence of the Prairie County Judge.

Saline County, Job No. F-62-2, Hurricane Ck.-Sardis (RRR), FAP RS-1315(2). The contract for the construction of Approx. 3.742 miles of Gr., Mr. Dr. Structures, Bank Gravel Base Course for County Projects, ACHM Surf. Course, Shoulder Preparation, Bit. Surf.Trmt., One (1) Br. Lgth RC Pipe Culvt. (32.17 Ft. Span), One (1) Br. Lgth. RC Box Culvt. (29.92 Ft. Span), Traffic Signs, Erosion Control Items and Misc. Items, F.A.S. Route 1315, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 302,850.40$, subject to the concurrence of the Saline County Judge.

78-388 Saline County, Job No. S-62-3, Owen Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.281 mile of Grading, Mr. Dr. Strs., Bank Gravel Base Course for County Projects, Dbl. Bit. Surf.Trmt., One (1) Precast Conc. Slab Span Bridge (Tot. 93.00 L.F.), Erosion Control Items and Misc. Items, Countv Road No. 83, was not awarded. All bids were rejected; considered too high. This action is subject to the concurrence of the Saline County Judge.

78-389
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., April 26, 1978.

78-391
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 1, 1978.

78-392
The follow~ng Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement fonm on behalf of the Commission.

Increase
or
Job FAP C.O. Decrease
in
No. No. No. Job Name Contractor Amount Project Cost

F-40-1 RS-2415 1 Hwy.ll-Co.Rd. 107 N. M. Graves \& Son,Inc. \$25,587.04 \$ None

F-70-1 -2296 1 FAS Rt.2297-West Jet Asph. \& Rock Co., 2,884.00 + 2,884.00
(1) (Rev.) (Surfacing) Inc.


WHEREAS, the Purchasing Committee has awarded purchases on May 1, 8, lS, 22 and 26, 1978, in the amounts of \$264,347.56, S456,729.90, \$298,972.94, $\$ 501,672.88$, and $\$ 54,083.10$, respectively totaling $\$ 1,575,006.38$, in accordance with authority previously conveyed, all of which have been documented by Official Minutes which are of record in the files of the Commission and the Office of Equipment and Procurement.

- NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-394
WHEREAS, the Arkansas State Highway Commission in 1929 and 1930 acquired by purchase right of way for highway purposes for Job 11186 in Crittenden County which has been used primarily for a borrow pit and is described as:

Part of the Northeast Quarter of Section 14, Township 6 North, Range 9 East, Crittenden County, Arkansas, more particularly described as follows:

Commencing at the $1 / 4$ corner of Sections 13 and 14, Township 6 North, Range 9 East; thence South $87^{\circ} 54^{\prime}$ West along the centerline of said Section 14 a distance of 280.3 feet to a point on the North right of way line of the New Harahan Viaduct 300 feet at a right angle from Station $83+31.7$ of said viaduct for a point of beginning; thence North $18^{\circ} 50^{\prime}$ East a distance of 30.0 feet to a point; thence North $71^{\circ} 10^{\prime}$ West a distance of 781.7 feet to a point; thence North $18^{\circ} 50^{\prime}$ East a distance of 660.0 feet to a point; thence South $71^{\circ} 10^{\prime}$ East a distance of 837.1 feet to a point; thence South $21^{\circ} 10^{\prime}$ West a distance of 679.7 feet to a point; thence South $87^{\circ} 54^{\prime}$ West a distance of 30.3 feet to the point of beginning and containing 12.50 Acres, more or less.

WHEREAS the Arkansas State Highway Commission has been negotiating with T. E. A. Bait, Inc. to purchase Tract 208, Job 11856-2 and as the result of the negotiations the landowner has agreed to sell Tract 208 at its present appraised price of $\$ 1450$ in exchange for the borrow pit property at its present appraised value of $\$ 1325$ plus $\$ 125.00$; and

WHEREAS, the above described property is no longer needed for highway purposes and the proposed exchange of property will be in the best interest of the State by reducing right of way costs.

NOW, THEREFORE BE IT RESOLVED that the Chairman of the Commission is authorized and directed to execute a quitclaim deed to T. E. A. Bait, Inc., a Tennessee corporation qualified in Arkansas, in consideration of its conveyance of Tract 208, Job 11856-2, to the Highway Commission.

78-395
WHEREAS, the Arkansas State Highway Commission acquired by Hempstead County Court Order dated September 27, 1956 and filed in Hempstead County Court

Record Book 6 at page 331 a permanent easement for Highway 67, Section 2, Job 3522, which includes a strip 100 feet left of centerline commencing at Station $52+$ 59.9; and

WHEREAS the District Engineer has determined that part of this strip of right of way is surplus to highway needs and has recommended that the right of way be reduced and reestablished to exclude the following described excess right of way:

Part of the West Half of Section 26, Township 12 South, Range 24 West, Hempstead County, Arkansas, more particularly described as follows:

Beginning at a point on the existing Westerly right of way line of U. S. Highway 67 said point being 50 feet Left of and on a radial line to centerline Station 52+59.9 as described in the Court Order for Job 3522 filed for record September 27, 1956 and recorded in County Court Record Book 6 at Page 331; thence North $41^{\circ} 09^{\prime}$ West along said existing right of way line a distance of 50.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve left having a radius of 1809.86 feet a distance of 1104.8 feet to a point; thence North $13^{\circ} 52$ East along said existing right of way line a distance of 299.4 feet more or less to a point on the existing Southerly right of way line of the MoPac Railroad; thence in a Northeasterly direction along said existing railroad right of way line a distance of 40.0 feet more or less to a point on the proposed Westerly right of way line of U. S. Highway 67 ; thence South $13^{\circ} 52^{\prime}$ West along said proposed right of way line a distance of 44.3 feet more or less to a point; thence South $9^{\circ} 35^{\prime}$ West along said proposed right of way line a distance of 200.6 feet to a point; thence South $13^{\circ} 52^{\prime}$ West along said proposed right of way line a distance of 74.3 feet to a point; thence in a Southwesterly direction along said proposed right of way line on a curve right having a radius of 1859.86 feet a distance of 1135.3 feet to the point of beginning and containing 1.5 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and re-establish and re-map The right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Hempstead County, Arkansas.

WHEREAS the Arkansas State Highway Commission acquired by Jackson County Court Order dated June 24, 1960, and filed in Jackson County Court Record Book 2 at page 286 and 287, a permanent easement for Highway 67, Section 19, Job 5487, which included a strip 200 feet left of centerline from Station 138+43 to 139+93, and

WHEREAS the District Engineer has determined that part of this strip of right of way is surplus to highway needs and has recommended that the right of way be reduced and reestablished to exclude the following described excess right of way:

Part of the Northwest Quarter of the Northeast Quarter of Section 18, Township 12 North, Range 2 West, Jackson County, Arkansas, more particularly described as follows:

Beginning at a point on the existing Northwesterly right of way line of U.S. highway 67, said point being 100 feet left of and perpendicular to centerline Station 138+43 as described in the Court Order for Job 5487 filed for record June 24, 1960, and recorded in County Court Record Book 2 at Pages 286 and 287; thence North $59^{\circ} 26^{\prime}$ West along said existing right of way line a distance of 100.0 feet to a point; thence North $30^{\circ} 34^{\prime}$ East along said existing right of way line a distance of 150.0 feet to a point; thence South $59^{\circ} 26^{\prime}$ East along said existing right of way line a distance of 100.0 feet to a point on the proposed Northwesterly right of way line of said Highway; thence South $30^{\circ} 34^{\prime}$ West along said proposed right of way line a distance of 150.0 feet to the point of beginning and containing 0.34 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and re-establish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Jackson County, Arkansas.

78-397
WHEREAS, the Arkansas State Highway Commission owns lands in Section 34, Township 1 North, Range 13 West, Pulaski County, on which is situated the Central Offices and District 6, and in Section 33, Township 1 North, Range 13 West, Pulaski County, on which is being constructed the new Central Shops; and

WHEREAS, a Petition for Voluntary Annexation to the City of Little Rock has been filed by the Mabelvale Sewer Improvement District No. 142, which includes Section 33 and 34; and the Arkansas State Highway Commission has been asked to join in the petition; and

WHEREAS, the Commission, on February 4, 1975, by Minute Order \#75-63, endorsed a prior voluntary annexation effort as it would enable the Central Offices and its other facilities in the area to receive the benefit of city police, fire protection and other city services, all of which continues to be desirable and in the public interest;

NOW THEREFORE 8F IT RESOLVED that the Chairman of the Commission is authorized and directed to sign the petition for the Southwest Little Rock Voluntary Annexation.

78-398
In LOGAN COUNTY in the vicinity of Booneville, for an access road to serve an industrial site IT IS ORDERED that a road from State Highway 10 south to the Wolverine Toy Company a length of approximately 0.30 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 197, Section 3.

78-399
In POPE COUNTY, in the City of Russellville, IT IS ORDERED that upon completion of Job 8692 the following State Highway System location changes be made:

1. The official location of State Highway 64 shall be along the new location as constructed by Job 8692.
2. The old portion of State Highway 64 between Arkansas Avenue and Knoxville Avenue is hereby no longer a part of the State Highway System.
3. The part of State Highway 64 between Main and 4th Streets shall be redesignated as State Highway 7, Section 14.
4. The part of State Highway 64 between the new location of State Highway 64 and 4th Street shall be redesignated as State Highway 7T, Section 14T, all as shown on attached sketch.

78-400
In ARKANSAS COUNTY, on COUNTY ROAD NO. 3, known as the Lake Hallowell Reservoir;

WHEREAS, the Arkansas County Judge has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid Funds on a $70 \%-30 \%$ matching basis are available for County road improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate marine fuel tax revenue to the improvement of County Road No. 3 to provide improved access to the Lake Hallowell Reservoir Area; and

WHEREAS, the Arkansas County Judge and the Arkansas Game and Fish Commission have an agreement for the marine fuel tax revenue designated to the improvement to County Road No. 3 be used as Arkansas County's $30 \%$ match ing share.

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the State Highway Fund in an amount equal to Arkansas County's $30 \%$ matching share of the contract cost for the improvement of County Road No. 3.

78-401
In BOONE COUNTY, on Highway 65, Section 1, from Highway 62 to the Missouri State Line, a distance of approximately 18.2 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available for a safety type improvement. The project will consist of widening and overlay in conjunction with an open-graded friction course and guard rail construction as required.

This action is subject to the following:

1. Availability of Federal-Aid Safety funds.
2. Appropriate approval by the Federal Highway Administration
3. Furnishing right-of-way and adjustment of utilities in accordance with Highway Commission policy.

78-402
In BOONE COUNTY, on Highway 206, Section 2, at the Clear Creek bridge (Log Mile 4.93) the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-403 1 In COLUMBIA COUNTY, in the City of Magnolia, on Highway 82B, Section 3B, from Verda Street to U. S. Highway 79 \& 82, a distance of approximately 0.8 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by the City of Magnolia as agreed to in a letter from the Mayor dated April 24, 1978.

78-404
In DESHA COUNTY, on a proposed Highway 159 relocation route, beginning near the Silent Street intersection, in the City of McGehee from Highway 159 to Highway 65, a distance of approximately 0.4 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of an at-grade railroad crossing and 0.4 mile new location construction. This Minute Order will delete Job 2815 set up by Minute Order 76-g7.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-405
WHEREAS, Section 202 of the Federal-Aid Highway Act of 1976 authorized funds to be appropriated for safety projects at specific locations or sections of highway which have high-accident rates and are on a Federal-Aid System; and

WHEREAS, the Big Slough Bridge (25-9-7.02) on Highway 25 in Greene County is experiencing a high rate of accidents; and

WHEREAS, a safety review team made a study of high-accident rate locations in District 10 and recommended that a project be implemented to modify the bridge ends and install crash attenuators at the aforementioned bridge.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement this safety project.

This action is subject to the following conditions:

1. The availability of Federal-aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In HEMPSTEAD COUNTY, on Highway 4, Section 5 and Section 6, from Interstate 30 to Highway 29 and from the proposed Highway 29 bypass in the City of Hope east to the City Limits, a total distance of approximately 2.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of approximately 1.3 miles reconstruction on existing alignment and approximately 0.7 mile new location. This Minute Order supersedes Minute Order 72-381 and amends Job 3768.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.
3. Participation in right-of-way and adjustment of utilities by the City of Hope as agreed to in a letter from the Mayor dated April 25, 1978.

78-407 In HEMPSTEAD COUNTY, on Highway 29, Section 3 and Section 4, from the intersection of Highway 29 and 23rd Street in the City of Hope northerly to Interstate 30, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of approximately 1.0 mile reconstruction on existing alignment and approximately 3.0 miles new location. This Minute Order supersedes Minute Order 72380 and amends Job 3769.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.
3. Participation in right-of-way and adjustment of utilities by the City of Hope as agreed to in a letter from the Mayor
dated April 25, 1978.

In MILLER COUNTY, on HIGHWAY 71, Section 1, at the Sulphur River Bridge (log mile 9.24) the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available. This project will also consist of a Pile Revetment Bank Stabilization and extensive slope protection.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.

- 2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

In ST. FRANCIS COUNTY, on Interstate 40, Section 51, at the intersection of Beck's Spur Road (Log Mile 236.5) the Director is authorized to proceed with surveys, plans, and with construction of a new interchange as funds become available. This project will consist of constructing interchange ramps at the existing County road overpass.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

78-410 In YELL COUNTY, on Highway 309, Section 0, from Highway 10 to Blue Mountain Lake, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment. The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-411
WHEREAS, in Baxter County at Henderson Ferry recent inspections have revealed that one of the existing docks is beyond repair and should be disposed of, and that a new landing dock needs to be constructed,

NOW THEREFORE, it is ordered that the Director be authorized to construct a new dock at an estimated cost of $\$ 18,000.00$ for materials as funds become available.

Work to be done by maintenance forces.

78-412 In ASHLEY COUNTY on State Highway 133, Section 1, at log mile 3.47, the Director is authorized to replace the existing deck of the Brushy Creek Bridge using
reinforced concrete, treated timber caps and treated timber stringers from Routine Maintenance Funds at an estimated cost of \$20,000.

Work to be done by maintenance forces.

In CLEVELAND COUNTY at the junction of U. S. Highway 79 and State Highway 212, the Director is authorized to overlay the existing drives and parking area of the Rest Area with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of \$8,300.

Work to be done by contract.

78-414
In CLEVELAND COUNTY on State Highway 97, Section 1, from LogMile S. 90 to Log Mile 6.59 in Kingsland and on State Highway 189, Section 0, from Log Mile 1.97 to Log Mile 2.61 in Kingsland for a total distance of 1.33 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 32,100$, as funds become available.

Work to be done by contract.

In DALLAS COUNTY on State Highway 128, Section 1, from Sparkman east for a distance of 3.70 miles, the Director is authorized to overlay the existing surface using dense graded hot mix binder course and asphaltic concrete hot mix surface course and add gravel shoulders, and on State Highway 7, Section 5, from the Ouachita County Line to Sparkman for a distance of 8.36 miles, to overlay selected sections with dense graded hot mix binder course and overlay the entire section with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 432,000$, as funds become available.

Work to be done by contract.

In IZARD COUNTY on State Highway 354, Section 1, from Oxford to Wiseman for a distance of 5.94 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 201,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-417 In JOHNSON COUNTY on State Highway 103, Section 1, from Clarksville to the junction of State Highway 164 for a distance of 8.55 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of S20,300, for materials, as funds become available.

Work to be done by maintenance forces.

78-418
In JOHNSON COUNTY on State Highway 164, Section 0, from Coal Hill to the junction of Interstate 40 for a distance of 4.58 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 9,100$, for materials, as funds become available.

Work to be done by maintenance forces.

78-419 In MILLER COUNTY on U. S. Highway 71, Section 1, from the Louisiana Line to Doddridge for a distance of 5.03 miles, the Director is authorized to construct double bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 57,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-420 In MONTGOMERY COUNTY on State Highway 379, Section 1, from Mount Ida west on selected sections for a total distance of 3.20 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, double bituminous surface treatment and revegetate slopes as a Betterment Project at an estimated cost of $\$ 80,200$, for materials, as funds become available.

This work subject to right-of-way and utility adjustments being furnished in accordance with Highway Commission Policy.

Work to be done by maintenance forces.

In POPE COUNTY on State Highway 247, Section 0, from the junction of State Highway 7 to the South City Limits of Pottsville for a distance of 6.20 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 6,200$, for materials, as funds become available.

Work to be done by maintenance forces.

78-422
In VAN BUREN COUNTY on State Highway 16 , Section 10, from U. S. Highway 65 to the Cleburne County Line for a distance of 16.09 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 21,500$, for materials, as funds become available.

Work to be done by maintenance forces.

78-423
In VAN BUREN COUNTY on U. S. Highway 65, Section 8, from Bee Branch north for a distance of 1.50 miles, the Director is authorized to overlay the existing
surface with asphaltic concrete hot mix surface course as a betterment Project at an estimated cost of $\$ 50,000$, as funds become available.

Work to be done by contract.

78-424
Crittenden County, Job No. 11901, Dover Street Extension (West Memphis), FAP M-7018(1~. The contract for the construction of Approx. 0.719 mile of Grading, Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Process. Lime Treated Subgr., DBST (Shldr.), Asph.Conc.Hot Mix Binder \& Surf. Crses., Conc. Curb \& Gutter, Traf.Signals, Pvmt.Mkg., Erosion Control Items, Misc.Items, Dover Street in West Memphis, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 485,655.68$, subject to the concurrence of the Federal Highway Administration and the City of West Memphis.

Jefferson County, Job No. 2836, Hwy. 65-White Bluff, Hwy. Special Constr.Acct.(Code 996). The contract for the construction of Approx. 1.215 mi. of Grading, Minor Drain. Strs., Subgr.Prep., Recondition. Rdwy., Crshd. Stone Base Crse., Dbl.Bit.Surf.Trmt. (Shldrs.), Asph.Conc. Hot Mix Binder \& Surf. Crses., One (1) Composite W-Beam Spans Br. (170.10 Ft.Tot.Lgth.), One (1) Composite W-Beam \& Plate Girder Spans Br. (293.11 Ft. Tot. Lgth.), Erosion Control Items \& Misc.Items, State Highway 46, Section 5, is awarded to Moro,Inc., Warren, Ark., on their low bid of $\$ 677,684.43$, subject to the concurrence of the Arkansas Power \& Light Company.

78-426
Arkansas, Ashley, Chicot, Desha, Drew and Lincoln Counties, Job No. 2854, Sec. 405 City Signing (District 2), FAP SRS-OOOS(072). The contract for furnishing and Installing Traffic Signs and Railroad Advance Warning Signs, in the Cities of Crossett, Dermott, DeWitt, Dumas, Eudora, Hamburg, Lake Village, McGehee, Monticello \& Star City, is awarded to Atwood Fence Co., Inc., Kosciusko, Miss., on their low bid of $\$ 77,251.60$, subject to the concurrence of the Federal Highway Administration, and the Cities of Crossett, Dermott, DeWitt, Dumas, Eudora, Hamburg, Lake Village, McGehee, Monticello \& Star City and compliance with Arkansas State License Law.

78-427 Desha County, Job No. 2875, Watson-Back Gate (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.18 miles of Gravel Surf. Course (Shoulders), Asph.Conc. Hot Mix Surf.Crse . (Overlay) and Misc. Items, State Highway 1, Section 2, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of $\$ 256,752.25$.

78-428
Desha County, Job No. 2877, Hwy. 1 - South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.10 miles of Asph.Conc.Hot Mix Binder and Surface Courses (Overlay) and Misc.Items, State Highway 4, Section 18, is awarded to Warren Brothers Company, Div. of AshlandWarren, Inc., Memphis, Tenn., on their low bid of $\sim 184,072.49$.

Cleveland County, Job No. 2882, Dallas Co. Line-Kingsland (Overlay \& Shoulders), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.19 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surf. Course (Overlay) and Misc.Items, State Highways 79, 97 \& 189, Sections 7, 1 \& O, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of \$177,073.24.

78-430
Sevier County, Job No. 3657, Hwy. 41 Relocation (DeQueen), FAP F-0471(8). The contract for the construction of Approx. 1.233 miles of Grading, Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Bit. Surf.Trmt. (Shldrs.), ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, One (1) Reinf.Conc.Slab Spans Br. (105.00 Ft.Tot.Lgth.), One (1) Cont.Plate Girder Spans Br. (229.16 Ft. Tot.Lgth.), Conc.Curbing, Fencing Items, Traf.Sig. Items, Erosion Control Items and Misc. Items, State Highway 41, Section 1, is awarded to D. B. Hill, Contractor, Little Rock, Ark., and Barber Bridge Builders, Inc., Ft. Smith, Ark. on their low bid of $\sim 1,578.113 .33$, subject to the concurrence of the Federal Highway Administration.

78-431 Hempstead, Howard, Little River, Nevada and Sevier Counties, Job No. 3837, Sec. 405 City Signing (District 3), FAP SRS-OOOS(073). The contract for Furnishing and Installing Traffic Signs and Railroad Advance Warning Signs, Various City Streets in Ashdown, DeQueen, Hope, Nashville and Prescott, is awarded to Atwood Fence Co., Inc., Kosciusko, Miss., on their low bid of $\$ 61,686,77$, subject to the concurrence of the Federal Highway Administration and the Cities of Ashdown, DeQueen, Hope, Nashville, and Prescott and Compliance with Arkansas State License Law.

Sebastian County, Job No. 4707, Hwy. 22 Intersection Improvements (Ft.Smith), FAP HHS-022-1(29). The contract for the construction of Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Conc.Curbing, Alt. No. 1 - Hot Mix Asph. Stab.Base Crse., Alt. No. 2 - Conc.Base (8" U.T.), Asph.Conc. Hot Mix Surf. Crse., Erosion Control Items and Misc. Items, State Highway 22, Section 1, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low Alternate No. 1 bid of $\$ 347,416.05$, subject to the concurrence of the Federal Highway Administration.

78-433 Logan County, Job No. 4710, Weld Creek Br. and Apprs. (Ratcliff), State Job. The contract for the construction of Approx. 0.017 mile of One (1) Reinforced Concrete Slab Spans Bridge ( 90.00 Ft. Length), State Highway 398, Section 1, is awarded to Barber Bridge Builders, Inc., Fort Smith, Ark., on their low bid of \$65,276.79.

78-434
Polk County, Job No. 4735, Bethesda Rd.-Hwy. 8 (Mena), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.820 miles of Grading, Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab. Base Crse., Crshd.Stone Bit.Conc.Base, Asph.Conc. Hot Mix binder \& Surf. Crses., Conc.Curbing, Const. One (1) Br. Lgth. Culvt. (Span 24.54 L.F.), Extend One (1) Br. Lgth. Culvt. (Span 22.17 L.F.), Traf.Signals, Erosion Control Items and Misc.Items, U. S. Highway 71, Sections

8 \& 9, is awarded to R. D. Plant Contracting Co., Murfreesboro, Ark., on their low bid of $\$ 1,338,272.55$.

## 78-435

Crawford County, Job No. 4805, Okla. Line-Van Buren Contraction Joint Rehab.,FAP IR-40-1(63)0. The contract for the Sawing "Wide Top" on Contraction Joints, Placing Joint Filler and Sealing Joints in Existing Portland Cement Concrete Pavement on Main Lanes and Ramps, Interstate 40, Section 11, is awarded to Pavement Specialists., Inc., Napoleon, Ohio, on their bid of S63,498.33, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

78-436
White County, Job No. 5644, Bald Knob-Russell (Grading \& Structures), FAP F-021-3(33). The contract for the construction of Approx. 5.006 miles of Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab. Base Crse., Dbl. Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Five (5) Multi-Span Br. Lgth.Culverts (Tot. Spans 152.92 L.F.), Two (2) Cont. Box Girder Unit Span Brs. (Tot.254.28-L.F.), Four (4) Cont.Plt.Girder Unit Span Brs.(Tot.1158.56 L.F.), Erosion Control Items and Misc. Items, U.S.Highway 67, Section 13, is awarded to J. D. Barter Const.Co.,Inc., Harrisburg, Ill., on their low bid of $\$ 5,947,154.66$, subject to the concurrence of the Federal Highway Administration.

78-437
WHITE County, Job No. 5699, Benton Street Improvements II(Searcy), FAP M5001(2). The contract for the construction of Approx. 0.451 mile of Grading, Mr. Dr. Structures, Crshd.Stone Base Course, Hot Mix Asph. Stab. Base Course, Bit. Surf.Trmt., Asph.Conc. Hot Mix Surf.Course, Pavement Markings, Erosion Control Items and Misc. Items, on Benton Street in Searcy, was not awarded; the one bid received was rejected; considered too high; to be readvertised. This action is subject to the concurrence of the Federal Highway Administration and the City of Searcy.

78-438
White County. Job No. 5718, Searcy-Jackson Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 19.09 miles of Asph.Conc.Hot Mix Surface Course (Overlay) and Misc.Items, Highways 367 \& 67, Sections 17 \& 13, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$594,135.64.

78-439
Fulton County, Job No. 5727, Salem-Missouri Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.43 miles of Asph.Conc. Hot Mix Surf. Course (Overlay) and Misc. Items, State Highway 395, Section 1, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on--their bid of $\$ 275,235.00$, which was the only bid received and price considered not in excess of current market price.

78-440 Jackson County, Job No. 57Z8, Amagon-Poinsett Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.07 miles of Asph. Conc.Hot Mix Surf.Course (Overlay) and Misc. Items, State Highway 14,

Section 12, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$107.030.65.

Sharp County, Job No. 5729, Hilltop-Lawrence Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.75 miles of Asph.Conc.Hot Mix Surf. Course (Overlay) and Misc.Items, State Highway 230, Section 1, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$203,782.04.

78-442 PULASKI COUNTY, Job No. 60048, Arkansas River Bridge Substructure (Phase I), FAP MM-051-1(16). The contract for constructing the Arkansas River Bridge Substructure for Piers 10, 11 and 12 consisting of open dredged concrete caissons sunk into position and concrete columns and caps, East Belt Freeway, is awarded to Massman Construction Co., Kansas City, Mo., on their low bid of \$5,747,034.50, subject to the concurrence of the Federal Highway Administration.

78-443
Pulaski County, Job No. 60095, Hughes St. Improvements (Little Rock), FAP M-7226(1). The contract for the construction of Approx. 0,292 mile of Grading, Mr. Drainage Structures, Crushed Stone Base Course, Hot Mix Asph.Stab. Base Course, Asph. Conc. Hot Mix Surface Course, Conc. Curb \& Gutter, Erosion Control Items and Misc.Items, Hughes Street in the City of Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 199,576.80$, subject to the concurrence of the Federal Highway Administration and the City of Little Rock.

78-444
Garland, Grant and Lonoke Counties, Job No. 60121, intersection Improvements (District 6), FAP HHS-OOOS(OOI). The contract for Furnishing and Installing Traffic Signals, Intersections of Highways 270 and 128 in Hot Springs, Highways 167 and 270 in Sheridan and Highways 38 and 31 W. of Butlerville, is awarded to Traffic Control Services of Ark., Little Rock, Ark., on their low bid of S25.906-20, subject to the concurrence of the Federal Highway Administration.

78-445 Garland County, Job No. 60138, Gulpha Gorge Road-Morning Star (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.46 miles of Asph. Conc. Hot Mix Surf.Course (Overlay) and Misc.Items, U. S. Highway 70, Section 9, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$293,060.32.

78-446
Lonoke and Pulaski Counties, Job No. 60139 , Hwy. 107-Cabot (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.28 miles of Asph.Conc. Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 89, Sections 1 and 2, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 144,142.25$.

Saline County, Job No. 60140, Hwy. 35-East (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.94 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 183, Section 1, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 126,335.10$.

78-448
Pulaski County; Job No. 60142, Hwy. 294-North \& Hwy. 161-East (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.84 miles of Asph. Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highways 161 \& 294, Sections 3 \& 1, is awarded to APT Construction Company, North Little Rock, Ark., on their low bid of $\$ 139,811.18$.

78-449
Lafayette County, Job No. 7807, City Street Improvements (Stamps) II, FAP S0S-0037(3). The contract for the construction of Minor Drainage Structures, Bank Run Gravel Base Course, Asphaltic Concrete Cold Mix Surface Course and Misc. Items, on City Streets in Stamps, is awarded to Johnson Construction Co., Flint, Mich., on their low bid of $\$ 12,482.30$, subject to the concurrence of the City of Stamps and Compliance with the Arkansas State License Law.

78-450 Union County, Job No. 7820, El Dorado-Southwest (Overlay \& Shoulders, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.50 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 15, Section 1, is awarded to Jet Asphalt \& Rock Co., Inc. El Dorado, Ark., on their low bid of \$295,407.04.

78-451
Van Buren County, Job No. 8750, Bee Branch-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.50 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, U. S. Highway 65, Section 8, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their bid of $\$ 75,406.20$ which was the only bid received and price considered not in excess of current market price.

78-452
Carroll County, Job No. 9714, Berryville-North (Widen \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.16 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 21, Section 6, is awarded to Hamilton-Patten Const. Co., Inc., Mt. Vernon, Mo., on their bid of $\$ 11 \mathrm{a}, 658.45$, which was the only bid received and price considered not in excess of current market price.

78-453 Madison County, Job No. 9716, Franklin Co. Line-Aurora (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 20.36 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 23, Section 8, is awarded to McClinton Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Arkansas, on their low bid of $\$ 532,060.25$.

78-454 Mississippi County, Job No. 10928, Hwy. 181 - Southeast (Blythe ville), FAP R-AD-8(1). The contract for the construction of Approx. 1.615 miles of Grading, Mr. Dr. Strs., Gravel Base Crse., ACHM Binder \& Surf. Crses., Bit. Plant Mix Seal, Bit. Surf.Trmt., Erosion Control Items, Traffic Signal Items and Misc. Items, State Highway 151, Section 2, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 755,721.11$, subject to the concurrence of the Federal Highway Administration.

78-455
Clay County, Job No. 10932, Boydsville-McDougal, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.186 mi . of Clear. \& Grub., Grading, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit. Surf. Trmt., Two (2) Comp. W-Beam Span Br. (Tot. 281.78 L.F.), Install Br. Rail on Two (2) Br. (Tot. 141.80 L.F.), Erosion Control Items and Misc. Items, State Highway 141, Section 6, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$1,317,689.65.

78-456
Greene County, Job No. 10961, Hwy. 141-East, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.016 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Bank Gravel Base Course, Bituminous Surface treatment, Slurry Seal Surf. Crse., Erosion Control Items and Misc. Items, State Highway 358, Section 1, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of S961,573.71-

78-457
Clark County, Job No. 10975, McDougal-East (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.5 miles of Asphaltic Concrete Hot Mix Surface Course(Overlay) and Misc. Items, State Highway 62, Section 20, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their bid of $\$ 188,313.00$, which was the only bid received and price considered not in excess of current market price.

78-458 Greene, Craighead \& Clay Counties, Job No. 10986, Shoulder Sealing (Sel. Rts. \& Secs.) (District 10), State Job. The contract for the construction of Approx. 26.28 miles of Bituminous Surface Treatment (Shoulders) and Misc.Items, State Highways 25, 139 \& 135, Sections 8, 1 and 5 \& 6, is awarded to Missouri Petroleum Products Co., St. Louis, Mo., on their low bid of $\$ 120,876.62$.

78-459
Sebastian and Union Counties, Job No. 1511, Statewide Thermoplastic Pavement Markings (Phase I), PMS-OOOS(013). The contract for Furnishing and Installing Thermoplastic Pavement Markings, Line Removal and Misc. Items, in Cities and on various State Highways and Sections, is awarded to Traffic Marking \& Striping Co., Fargo, N. Dakota, on their low bid of $\$ 261,864.98$, subject to the concurrence of the Federal Highway Administration. Helena Bridge Painting, State Job. The contract for Painting Existing Steel Bridge Structures with Two-Coat Paint System - Alternate No. l; Painting Existing Steel Bridge Structures with Two-Coat Single Package Paint System - Alternate No. 2, State Highway 49, Section 4, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low Alternate No. 2 bid of $\$ 883,000.00$, subject to the concurrence of the Mississippi State Highway Department.

78-461
Arkansas County, Job No. S-1-5, Hwy. 152-South (Base \& Surfacing), State Aid Job (Code 997~ The contract for the construction of Approx. 2.0 miles of Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road 3, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low hid of $\$ 85,947.00$, subject to the concurrence of the Arkansas County Judge.

78-462 Ashley County, Job No. S-2-8, Hwy. \#52-Co. Rd. \#16 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.7 miles of Reconstructed Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road Y17, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\sim 34,167.54$, subject to the concurrence of the Ashley County Judge.

78-463
Ashley County, Job No. S-2-9, Hwy. 165-Hwy. 165 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 6.0 miles of Reconstructed Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road \#58, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\$ 75,524.02$, subject to the concurrence of the Ashley County Judge.

78-464
Ashley County, Job No. S-2-10, Hwy. 278-Co. Rd. 189 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Reconstruction Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road \#50, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\$ 28,731.26$, subject to the concurrence of the Ashley County Judge.

78-465
Chicot County, Job No. S-9-11, Chicot County Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.8 miles of Single Bituminous Surface Treatment and Misc. Items, County Road Nos. 71 \& 69, is awarded to Deep South Const. Co., Inc., Harnburg, Ark., on their low bid of $\$ 49,270.22$, subject to the concurrence of the Chicot County Judge.

78-466 Clay County, Job No. S-11-8, Nimmons \& Leonard Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Bank Gravel Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, Various County Roads and Streets at Leonard and Nimmons, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their bid of $\$ 78,635.70$, which was the only bid
received and price considered not in excess of current market price. This award is subject to the concurrence of the Clay County Judge and the U. S. Department of Housing and Urban Development.

78-467
Cleveland County, Job No. S-13-12, Co. Rd. \#73 Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 1.6 miles of Bank Gravel Base Course for County Projects, Double Bituminous Surface Treatment, Traffic Signs and Misc. Items, County Road No. 73, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 50,421.99$, subject to the concurrence of the Cleveland County Judge.

78-468
Cleveland County, Job No. S-13-13, Hwy. 79-Hwy. 35 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 1.160 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Co. Rd. No. 278, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low bid of \$49,404.40, subject to the concurrence of the Cleveland County Judge.

78-469
Crittenden County, Job No. F-18-1, Mound City-South, FAP RS-1975(1)
\& M-7017(1). The contract for the construction of Approx. 2.586 miles of Grading, Minor Drainage Structures, Gravel Base Course, Cement Stab. Base Course, Lime Treated Subgrade, Asph. Conc. Hot Mix Binder \& Surf. Crses., Bit. Surf Treatment, Conc. Curb and Gutter, Traf. Signs, Pvmt. Marking, Erosion Control Items and Misc. Items, FAS Route 1975, was not awarded, the one bid received is rejected; considered too high; to be readvertised. This action is subject to the concurrence of the Federal Highway Administration and the Crittenden County Judge.

Hot Spring County, Job No. S-30-10, Hot Spring Co. Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.85 miles of Dense Graded Hot Mix Surface Course, Pavement Marking for Railroad Crossings, Traffic Signs and Misc. Items, Co. Rds. 192, 75, 167, 61, 16 \& 1, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 273,589.50$, subject to the concurrence of the Hot Spring County Judge.

78-471
Howard County, Job No. S-31-7, Messers Creek-Holly Creek (Reseal), State Aid Job (Code 997). The contract for the construction of Approx. 4.0 miles of Single Bituminous Surface Treatment and Misc. Items, County Road Nos. 19 \& 12, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of \$21,553.92, subject to the concurrence of the Howard County Judge.

78-472 Independence County, Job No. F-32-3, Dry Fork Creek Br. \& Apprs., FAP RS2451(1), The contract for the construction of Approx. 0.189 mile of Grading, Mr.Dr.Strs., Crshd.Stone Base Course, DGHM Surf.Crse., One (1) Br. Lgth. Reinf. Conc.Box Culvt.(Span 31.92 Ft.), Fencing Items, Traf.Signs, Pvmt. Markings, Erosion Control Items and Misc. Items, FAS Route 2451, is awarded to Franks Bulldozer

Service, Mountain View, Arkansas, on their low bid of $\$ 74,968.35$, subject to the concurrence of the Independence County Judge.

78-473 997). The contract for the construction of Approx. 5.0 miles of Dense Graded Hot Mix Surface Course and Misc. Items, Co. Rd. 15, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their bid of $\$ 98,850.09$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Izard County Judge.

78-474
Jackson County, Job No. S-34-6, Swifton-North (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 3.4 miles of Dense Graded Hot Mix Surface Course and Misc. Items, Co.Rd. No. 70, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 86,804.60$, subject to the concurrence of the Jackson County Judge.

78-475
Lincoln County, Job No. S-40-8, Lincoln County Resurfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.0 miles of Bituminous Surface Treatment and Misc. Items, Co. Roads 40 \& 54, is awarded to Deep South Const. Co. Inc., Hamburg, Ark., on their low bid of $\$ 35,365.08$, subject to the concurrence of the Lincoln County Judge.

78-476
Lincoln County, Job No. S-40-9, Lincoln County Base No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.8 miles of Bank Gravel Base Course for County Projects and Misc. Items, Co. Rds. 28 \& 95, is awarded to Lincoln County, Star City, Arkansas, on their low bid of \$33,709.20, subject to the concurrence of the Lincoln County Judge.

78-477 Mississippi County, Job No. F-47-2, Tyronza Bayou Bridge, FAP RS-1301(1). The contract for the construction of Approx. 0.194 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course for County Projects, Dbl. Bit. Surf. Trmt., Pvmt. Marking, One (1) Precast Conc. Slab Span Bridge (Tot. 119.08 L.F.), Erosion Control Items and Misc. Items, FAS Route 1301, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 124,103.80$, subject to the concurrence of the Mississippi County Judge.

78-478 Pike County, Job No. 5-55-8, Hwy. 19-South (Surfacing). State Aid Job (Code 997). The contract for the construction of Approx. 1.13 miles of Reconstructed Base Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, Co. Rd. 21, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 43,586.80$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Pike County Judge.

Randolph County, Job No. NS-61-2, Gar Slough Strs. \& Apprs., FAP SOS0061(2). The contract for the construction of Approx. 1.425 miles of Grading, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit. Surf. Trmt., One (1) Bridge Length Pipe Culvt. (Span 26.5 L.F.), Pavement marking, Erosion Control Items and Misc. Items, County Road No. 44, is awarded to Delta Land Forming Co., Newport, Ark., on their low bid of $\$ 143,429.40$, subject to the concurrence of the Randolph County Judge.

78-480
Saline County, Job No. S-62-3, Owen Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.281 mile of Grading, Mr.Dr.Strs., Bank Gravel Base Crse. for Co. Projects, Dbl. Bit. Surf.Treat., One (1) Precast Conc. Slab Span Bridge (Tot. 93.00 L.F.), Erosion Control Items and Misc. Items, Co. Rd. No. 83, is awarded to M \& P Equipment Company, Little Rock, Ark., on their low bid of $\$ 142,105.20$, subject to the concurrence of the Saline County Judge.

78-481
Sharp County, Job No. S-67-1, Sharp County Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.6 miles of Crushed Stone Base Course, Minor Drainage Structures (Delivered to Job Site Only - Installation by Sharp County), Bituminous Surface Treatment, Traffic Signs and Misc. Items, Co. Rds. 46 \& 49, is awarded to Cooper Communities, Inc., Bentonville, Ark., on their low bid of $\$ 315,864.95$, subject to the concurrence of the Sharp County Judge.

78-482
St. Francis County, Job No. S-68-8, I-40-East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.2 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, Co. Rd. \#10, is awarded to St. Francis County, Forrest City, Ark., on their low bid of S39,293.01, subject to the concurrence of the St. Francis County Judge.

78-483
White County, Job No. F-73-3, Bayou Des Arc Bridge \& Apprs., FAP RS2519(1). The contract for the construction of Approx. 0.253 mile of Grading, Mr. Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment, One (1) Composite W-beam Spans Br. (182.08 Ft. Tot.Lgth.), Traffic Signs, Erosion Control Items and Misc. Items, FAS Route 2519, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of $\$ 374,898.55$, subject to the concurrence of the White County Judge.

78-484 Woodruff County, Job No. S-74-3, Hwy. 38-South, State Aid Job (Code 997). The contract for the construction of Approx. 2.358 miles of Grading, Minor Drainage Structures, Shaping Rdwy. Section, Dbl.Bit. Surf. Trmt., Alternate No. 1 - Bank Gravel base Course, Alternate No. 2 - Cement Stabilized Base Course and Misc.Items, Co. Rd. Nos. 1 \& 58, is awarded to Dickerson Const. Co., Inc., Little Rock, Ark., on their low Alternate No. 2 bid of $\$ 187,005.81$, subject to the concurrence of the Woodruff County Judge. Aid Job (Code 997). The contract for the construction of Approx. 0.058 mile of Steel Guard Rail, One (1) Composite W-Beam and Reinforced Concrete Slab Span Bridge (307.00 Ft. Total Length) and Misc.Items, Co. Rds. 60 \& 24, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of \$262,014.20, subject to the concurrence of the Conway County Judge and the Faulkner County Judge.

78-486 Dallas \& Ouachita Counties, Job No. S-76-8, Holly Springs Southwest-West, State Aid Job (Code 997). The contract for the construction of Approx. 1.325 miles of Grading, Mr.Dr.Strs., Bank gravel Base Crse. for Co. Projects, Dbl.Bit. Surf.Trmt., One (1) Quin. 72" x 52' Br. Lgth. Pipe Culvts. (Span 38.00 Ft.), One (1) Sextup1e 43" x Z7" Br. Lgth. Arch Pipe Culvts. (Span 31.50 Ft.) and Misc.Items, County Rd. Nos. 32 \& 36, is awarded to Charles D. Pickett Const. Co., Inc., Camden, Ark., on their low bid of $\$ 96,208.65$, subject to the concurrence of the Dallas County Judge and the Ouachita County Judge.

78-487 IT IS ORDERED that a Regular Meeting of the State Highway Com- mission be closed at 3:00 P. M., June 1, 1978.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

June 29, 1978

The following is the record of the proceedings of the sixth regular meeting of 1978 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on June 29, 1978. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

78-488
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 29, 1978.

78-489
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job FAP C.O. <br> No. No. No. | Job Name Contractor |  | Amount | Decrease in <br> Project Cost |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| $\begin{gathered} \text { S-8-3 State } 1 \\ \text { Aid } \end{gathered}$ | Carroll Co. Surf. (Selected Sections) | Carroll County | \$ 40,252.95 | \$ - 1,987.80 |
| $\begin{gathered} \text { S-73-6 State } 1 \\ \text { Aid } \end{gathered}$ | Hwy. 64-North | Dickerson Const. Co., Inc. | 94,826.39 | - 7,398.31 |
| $\begin{aligned} & \text { 4725 State Job } 5 \\ & 55,006.17 \end{aligned}$ | Midland-Excelsior | r Barber Bridge | 109,830.37 | + |
|  |  | Builders, Inc. |  |  |
| 5702 Fed.Rev. 1 32,846.00 Shrng.(995) | Murphy's Corner- | r- Bituminous,Inc. | 29,246.00 | + |
|  | ) Hwy. 18 |  |  |  |
| 6944 Fed.Rev. 3 Shrng.(995) | Bull Bayou Br. \& Approaches | M \& P Equip.Co. | 7,882.65 | +7,882.65 |
| $\begin{aligned} & 9508 \text { RS-A274(2) } \\ & +78.89 \end{aligned}$ | 1 Kingston-West | F.H.Necessary \& | 603.89 |  |
|  |  | Son Const.Co.,Inc |  |  |
| 9508 RS-A274(2) 2 Kingston-West $+1,054.34$ |  | F.H.Necessary \& | 858.34 |  |
|  |  | Son Const.Co.,Inc. |  |  |

10945 C.of Engrs. Cockle Burr Slough
DACW66-77-C Br.\& Apprs.(Hwy.18) Folk Const.Co.,Inc. 1,250.00
1,250.00
0007 2*
*Amended
78-490 WHEREAS, the Purchasing Committee has awarded purchases on June 5, 12, 19 and 26, 1978 in the amounts of $\$ 153,996.66$. $\$ 453,623.28, \$ 333,831.20$ and $\$ 196,880.34$, respectively, totaling $\$ 1,138,331.48$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-491 WHEREAS, Radio communication is considered an energy and time-saving tool in highway operations and, as accidental damage to existing radio units and assignment of additional Construction and Safety personnel has created a need to purchase additional mobile radio units, the Director is hereby authorized to purchase five single channel mobile radio units for use in the Construction Division, and five four channel units for use in bridge Design and Right-of-Way Divisions and in the Safety and Radio Sections. The expenditure for these items shall not exceed $\$ 15,000.00$.

78-492
WHEREAS, Section 203 of Title II of the Federal Aid Highway Act of 1973 states that at a minimum, each state shall provide signs for all railroad-highway crossings and both the 1973 and 1976 Federal Aid Highway Safety Acts authorized Federal-aid funds to be appropriated for improvements thereon and

WHEREAS, the minimum protection required includes crossbuck signs and tracks number signs; and

WHEREAS, the installation of crossbuck signs, tracks number signs, and railroad identification number signs is eligible for Federal-aid Safety Funds; and

WHEREAS, the Railroad Companies operating in the State have given the Department an inventory of the needs for signing at every crossing on their respective lines.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement projects to install crossbuck signs, tracks number signs, and railroad identification number signs at every crossing in the State where warranted.

This action is subject to the following conditions:

1. The availability of Federal-aid funds.
2. Appropriate approval by the Federal Highway Administration.

3 . The $10 \%$ matching to be the responsibility of the Railroad Companies.

WHEREAS the Arkansas State Highway Commission in 1931 acquired from the heirs of George Bradford two parcels of land in Crittenden County for Job 11186 for the New Harahan Viaducts and

WHEREAS, the District Engineer, in response to a request to release a part of these tracts, has determined that a portion of the right of way is not needed for highway purposes now or in the foreseeable future and it is his recommendation that said lands be declared surplus and disposition be made of same; the Regional Administrator of the Federal Highway Administration has concurred in the determination to dispose of the tract, which is more particularly described as follows:

Part of the Northwest Quarter of the Southwest Quarter of Section 13 and the Northeast Quarter of the Southwest Quarter of Section 13, Township 6 North, Range 9 East, Crittenden County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Northwest Quarter of the Southwest Quarter of Section 13; thence South $89^{\circ} 24^{\prime}$ East along the North line thereof a distance of 1024.4 feet to a point; thence South $15^{\circ} 06^{\prime}$ West a distance of 294.9 feet to a point on the existing Northerly right of way line of I-55; thence South $70^{\circ} 10^{\prime}$ East along said existing right of way line a distance of 168.2 feet to the point of beginning; thence continue South $70^{\circ} 10^{\prime}$ East along said existing right of way line a distance of 1256.0 feet to a point; thence South $16^{\circ} 51^{\prime}$ West along said existing right of way line a distance of 165.2 feet to a point; thence North $70^{\circ} 10^{\prime}$ West a distance of 1264.6 feet to a point; thence North $19^{\circ} 50^{\prime}$ East a distance of 165.0 feet to the point of beginning and containing 4.77 Acres, more or less.

NOW, THEREFORE, BE IT RESOLVED that the said land is hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon disposition, the Chairman of the Commission is authorized to execute a quitclaim deed, reserving control of access, conveying the described land to the purchaser.

78-494
WHEREAS, the Arkansas State Highway Commission in 1931 acquired by purchase right of way for highway purposes for Job No. 11186 in Crittenden County, which is more particularly described as:

Part of the Northwest Quarter of the Southwest Quarter of Section 13, Township 6 North, Range 9 East, Crittenden County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Northwest Quarter of the Southwest Quarter of Section 13; thence South $89^{\circ} 24^{\prime}$ East along the North line thereof a distance of 1024.4 feet to a point; thence South $15^{\circ} 06^{\prime}$ West a distance of 294.9 feet to a point on the existing Northerly right of way line of I-55 for the point of beginning; thence South $70^{\circ} 10^{\prime}$ East along said existing right of way line a distance of 168.2 feet to a point; thence South $19^{\circ} 50^{\prime}$ West
a distance of 165.0 feet to a point; thence north $70^{\circ} 10^{\prime}$ west a distance of 162.5 feet to a point; thence north $19^{\circ} 50^{\prime}$ east a distance of 96.1 feet to a point on the existing northerly right of way line of I-55; thence North $15^{\circ} 06^{\prime}$ East along said existing right of way line a distance of 69.1 feet to the point of beginning and containing 0.62 Acre, more or less.

WHEREAS, subject to condemnation action Crittenden CIV 77-155, the Arkansas State Highway Commission has been negotiating with the H. S. Watson Estate, by and through George Watson and Jane B. Watson, His wife, Mamie Watson, Herbert S. Watson and Margie W. Watson, his wife, to acquire Tract No. 205, Job No. 11856-2 and as the result of the negotiations the landowners have agreed to settle the above referenced condemnation action involving Tract No. 205 at its present appraised price of $\$ 375.00$ in exchange for the above described property at its present appraised value of $\$ 350.00$; and

WHEREAS, the above described property is no longer needed for highway purposes and the proposed exchange of property will be in the best interest of the State by reducing right of way costs.

NOW, THEREFORE BE IT RESOLVED that the Chairman of the Commission is authorized and directed to execute a quitclaim deed to the heirs of H. S. Watson, George Watson and Jane B. Watson, his wife, Mamie Watson, Herbert S. Watson and Margie W. Watson, his wife, in consideration of their execution of a Consent Judgment in settlement of Case No. 77-155, Tract No. 205, Job No. 11856-2.

78-495 WHEREAS the Arkansas State Highway Commission acquired from Frank Carder and T. P. White a parcel of land designated as Tract 11-2, Job 6608, and from Barney L. and Carolyn Elias Tracts 19-1 and 19-2, Job 6608, for Highway 167Jacksonville Connection in Pulaski County; and

WHEREAS the District Engineer, in response to a request to release a part of these tracts, has determined that part of Tracts 11-2, 19-1 and 19-2 are not needed for highway purposes now or in the foreseeable future and it is his recommendation that said lands be declared surplus and disposition be made of same; the Regional Administrator of the Federal Highway Administration has concurred in the determination to dispose of the tracts, which are more particularly described as follows:

Tract 11-2 - Part of Lots 25 and 26, Block 2, Browns Addition to the City of Jacksonville, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southwest corner of Lot 26, Block 2, said point also being on the Northwesterly existing right of way line of U. S. Highway 67; thence North $44^{\circ} 45^{\prime}$ East along said existing right of way line a distance of 100.0 feet to the Northwest corner of Lot 25 ; thence South $45^{\circ} 15$ ' East along the North line of Lot 25 a distance of 40.3 feet to a point on the proposed Northwesterly right of way line of said highway; thence South $27^{\circ} 41^{\prime}$ West along said proposed right of way line a distance of 104.6 feet to a point on the existing Northwesterly right of way line of said highway said point also being on the South line of Lot 26 ; thence North $45^{\circ} 15^{\prime}$ West along said

South line and existing right of way line a distance of 71.0 feet to the point of beginning and containing 5565 square feet, more or less. Tract 19-1 and 19-2 Part of Lots 22, 23 and 24, Block 2, Browns Addition to the City of Jacksonville, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southwest corner of Lot 24, Block 2, said point also being on the existing Northwesterly right of way line of U. S. Highway 67; thence North $44^{\circ} 45^{\prime}$ East along said existing right of way line a distance of 50.0 feet to a point; thence North $0 ø 10$ ' East along said existing right of way line a distance of 77.9 feet to a point on the North line of Lot 22; thence South $89^{\circ} 50$ ' East along said North line and existing right of way line a distance of 67.5 feet to a point on the proposed Northwesterly right of way line of said highway; thence South $27^{\circ} 41^{\prime}$ West along said proposed right of way line a distance of 159.9 feet to a point on the South line of Lot 24 ; thence North $45^{\circ} 15^{\prime}$ West along said South line a distance of 40.3 feet to the point of beginning and containing 5546 square feet, more or less.

NOW, THEREFORE, BE IT RESOLVED, that the said lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon disposition, the Chairman of the Commission is authorized to execute quitclaim deeds reserving control of access, conveying the described lands to the purchasers.

78-496
WHEREAS, the County Judge of Columbia County has, by letter requested an exchange of two County Roads, for two State Highways.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper court order by the County Judge of Columbia County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Columbia County are hereby authorized.

1. The County Road beginning at State Highway 355 at the Nevada County Line thence southeasterly to State Highway 19 at Lamartine, a length of approximately 5.44 miles, is hereby made a part of the State Highway System, to be designated as State Highway 355, Section 7.
2. The County Road beginning at State Highway 79 at Emerson thence westerly to State Highway 19 at Walkerville, a length of approximately 7.84 miles, is hereby made a part of the State Highway System, to be designated as State Highway 98, Section 4.
3. The part of State Highway 344, Section 2 from State Highway 98 at Atlanta, thence southeasterly to the Union County Line, a length of approximately 8.00 miles, is hereby declared to be no longer a part of the State Highway System.
4. The portion of State Highway 360 from State Highway 79 at Emerson southeasterly for a length of approximately 3.98 miles, is hereby declared to
be no longer a part of the State Highway System. All as shown on attached sketch.

In POINSETt COUNTY in the vicinity of Stewart, IT IS ORDERED that the official location of State Highway 373 shall be along the new location as constructed by Job 10-720, and in accordance with Supreme Court decision the old portion of State Highway 373 which was relocated by Job 10-720 is hereby declared to be no longer a part of the State Highway System, all as shown on attached map.

78-498 In POINSETT COUNTY, IT IS ORDERED that the principal vehicular roads at the Lake Poinsett State Park, a length of approximately 0.93 mile, as shown on attached sketch, are hereby made a part of the State Park Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 600, Section 32.

78-499
In WHITE COUNTY at the Arkansas State University, Beebe Branch, IT IS ORDERED that the additional drives as shown on the revised sketch be added to the State Highway System, to be designated as State Highway 883, Section 1, a length of approximately 0.35 mile.

78-500
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of 9th Avenue in the City of Crossett have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Crossett has requested that signalization of the intersection of 9th Avenue and Main Street be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by Resolution No. 78-2 dated May 15, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability o- Federal-Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

In CLEBURNE COUNTY on Highway 25, Section 3, the Director is authorized to make environmental and location studies, conduct surveys, develop plans and construct as funds become available a new location around the eastern side of Heber Springs to provide a route for through traffic as well as provide access to the Industrial Park.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-502
In FRANKLIN COUNTY on HIGHWAY 60, Section 4, from the eastern end of Job 4-791 which is presently under construction to the western end of Job 4-512, presently under construction, a distance of approximately 2.02 miles, the Director is authorized to proceed with reconstruction at an estimated cost of $\$ 200,000.00$ as funds become available. Work is to be done by contract and maintenance forces. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policies.

78-503
In GREENE COUNTY on Highway 351, Section 3, from the junction of Highway 358 south to the end of the state highway, a distance of approximately 1.74 miles, the Director is authorized to make surveys, develop plans and construct at an estimated cost of $\$ 155,000.00$.

It is understood this section of roadway will be included in Job No. 10961, "Hwy. 141-East", presently under construction on Highway 358.

The furnishing of right-of-way and the adjustment of utilities shall be in accordance with Commission policy.

78-504
In INDEPENDENCE COUNTY, on STATE HIGHWAY 233, Section 1, from Highway 69 to Highway 25, a distance of approximately 1.10 miles, the Director is authorized to proceed with resurfacing of the highway to more adequately serve an industrial area at an estimated cost of $\$ 27,000.00$. It is understood that the proposed work will be made a part of Job 5-697 which is Presently under construction.

78-505
In WASHINGTON COUNTY, on Highway 303, Section 1, at the Whitener Creek bridge (Log Mile 2.37), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Highway 112 in the City of Fayetteville have been submitted for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Fayetteville has requested that signalization of the intersection of Highway 112 and Maple Street be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by letter dated June 23, 1978, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

## ~~ 1. Federal-Aid Urban System approval.

2. The availability of Federal-Aid Urban System funds.
3. Appropriate approval by the federal highway Administration.

78-507 In LONOKE COUNTY on State Highway 161, Section 6, from the Pulaski County Line to England for a distance of 3.59 miles, the Director is authorized to widen the existing surface to a minimum of 20 feet with asphaltic concrete hot mix binder course and overlay the entire section with asphaltic concrete hot mix surface course, and on U. S. Highway 70, Sections la and 15, through the City of Lonoke for a distance of 1.11 miles to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 180,600$, as funds become available.

Work to be done by contract.

78-508
In WASHINGTON COUNTY on U. S. Highway 71, Section 17, from Springdale to the Benton County Line for a distance of 3.62 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface
course as a Betterment Project at an estimated cost of $\$ 181,500$, as funds become available.

Work to be done by contract.
78-509
Woodruff County, Job No. 11956, Woodruff Co. Overlay (Sel. Rts. \& Secs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 18.26 miles of Hot Mix Asphalt Stabilized Base Course (Widening on Highway 64B), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highways 33C, 64, 64B, 64C, 145 \& 339, Sections 7C, 13 \& 14, 14B, 13C, $4 \& 1$, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$552,873.20.

78-510 Chicot County, Job No. 2856, City St. Improvements (Eudora) II, F.A.P. SOS0009(7). The contract for the construction of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, city Streets in City of Eudora, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 70,826.20$, subject to the concurrence of the City of Eudora.

78-511 Washington County, Job No. 4807, Frisco R.R.-Benton Co. Line (Overlay), haring (Code 995). The contract for the construction of Approx. 3.62 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, Highway 71, Section 17, was not awarded; one bid only received; bid rejected; considered too high.

78-512
White County, Job No. 5699, Benton Street Improvements II(Searcy), F.A.P. M-5001(2). The contract for the construction of Approx. 0.451 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asphalt Stabilized Base Course, Bituminous Surface Treatment, Asphaltic Concrete Hot Mix Surface Course, Pavement Markings, Erosion Control Items and Misc. Items, Benton Street in Searcy, is awarded to Jack Wood Construction Co., Inc., Judsonia, Ark., an their bid of $\$ 101,772.25$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Fed. Hwy. Admin. and the City of Searcy.

78-513
Pulaski County, Job No. 60022, Hwy. 67-70 \& Fair Park Blvd. Intersection Improvements (L.R.), F.A.P. HHS-082-1(1). The contract for the construction of Approx. 0.360 mile of Grading, Minor Drain. Strs., Crshd. Base Crse., Hot Mix Asph. Stab.Base Crse., Asph. Conc. Hot Mix Binder and Surface Courses, Concrete Curbing, Traffic Sig., Erosion Control Items and Misc.Items, Hwys. 67-70 \& Fair Park Blvd. in City of Little Rock, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

78-514
Pulaski County, Job No. 60n45, Natural Resource Complex Parking Area (I), State Job. The contract for the construction of Grading, Minor Drainage Structures, Crshd.Stone Base Course, Asph. Conc. Hot Mix Surface Course, Conc. Curb \& Gutter, Lighting System, Erosion Control Items and Misc. Items, Natural Resource Complex

Site, is awarded to Joyner-Cranford-Burke Const.Co., Little Rock on their low bid of $\$ 230,357.39$, subject to the concurrence of the State Building Services.

78-515
Garland County, Job No. 60129, Hwy. 270/Ridgeway/Lowery Traffic Signals (Hot Springs , FAP M-5113(1). The contract for furnishing and installing Traffic Signals and Misc.Items, U.S. 270 at Lowery and Ridseway Streets in Hot Springs, is awarded to L.E.G. Enterprises, Little Rock, Ark., on their low bid of $\$ 23,833.00$, subject to the concurrence of the Federal Highway Administration and the City of Hot Springs.

Hot Spring County, Job No. 60141, Hwy. 5t-I-30 Overlay (Sel.Secs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.60 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, Highway 270, Section 7, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of \$122,361.46.

78-517
Pulaski; County, Job No. 60145, Broadway/I-30 Signal Modification (N.L.R.), F.A.P. M-5178(1). The contract for furnishing and installing Traffic Signals and Misc.Items, Intersection of Broadway and I-30 in North Little Rock, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of \$35,586.40, subject to the concurrence of the Federal Highway Administration and the City of North Little Rock.

78-518 Dallas County, Job No. 7824, Sparkman-East \& South (Overlay \& Gr.Shldrs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 12.06 miles of Gravel Surface Course, Dense Graded Hot Mix Binder Course, Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, Highways 7 \& 128, Sections 5 \& 1, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 351,702.87$.

78-519
Craighead County, Job ~o. 10934, Hwy. 226-Herman, State Job. The contract for the construction of Approx. 4.41 miles of Grading, Selected Material, Minor Drain.Strs., Bank Gravel Base Crse., Dbl.Bit.Surf.Trmt., Asph.Conc.Hot Mix Surf.Crse., Erosion Control Items and Misc. Items, Highway 349, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$768,314.63.

78-520
Poinsett County, Job No. 10985, Payneway-Trumann, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.813 miles of Crshd. Stone Bit.Conc. Base, Asph. Conc. Hot Mix Binder and Surf. Crses., Dbl. Bit. Surf.Trmt., Guard Rail, Alt. No. 1 - Gravel Base Course (Cl. GB-3): Alt. No. 2 - Crshd. Stone Base Course (Cl. SB-2) and Misc.Items, Highway 63, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low Alternate No. 1 bid of \$923,423.81.

Benton, Boone, Craighead, Crittenden, Faulkner, Independence, Jackson, Mississippi, Phillips, Pope,Pulaski, Washington, and Yell Counties, Job No. 1512, Statewide Thermoplastic Pavement Markings,(Phase II), FAP PMS- OOOS(014). The contract for Furnish. \& Install.Thermoplastic Pvmt.Markings, Line Remove. \& Misc.Items, Various State Hwys. and Secs. in Batesville, Blytheville, Conway, Dardanelle, Fayetteville, Harrison, Helena, Jonesboro, Little Rock, Newport, North Little Rock, Rogers, Russellville, Springdale, West Helena and West Memphis, is awarded to Prismo Universal Corp., Parsippany, N. J., on their low bid of \$395,422.31, subject to the concurrence of the Federal Highway Administration.

Benton County, Job No. S-4-7, Beaty Rd.-Sulphur Springs (Drainage, Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.15 miles of Limited Grading, Minor Drainage Structures, Crushed Stone Base Course, Bit. Surf.Trmt. and Misc.Items, County Road No. 31, was not awarded; only one bid received; bid rejected; considered too high.

78-523
Boone County, Job No. S-5-9, Boone County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.4 miles of Reconstructed Base Course, Bituminous Surface Treatment and Misc.Items, County Road Nos. 9, 53 \& 12, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 55,913.76$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Boone County Judge.

Calhoun County, Job No. S-7-3, Calhoun County Surfacing (Selected Sections), Job (Code 997). The contract for the construction of Approx. 2.4 miles of Reconstructed Base Course, Bituminous Surface Treatment and Misc. Items, County Road Nos. 272, 95 \& 3, is awarded to Calhoun County, Hampton, Ark., on their low bid of $\$ 39,469.60$, subject to the concurrence of the Calhoun County Judge.

78-525
Calhoun County, Job No. S-7-4, Mayner Branch-Little Bay Lake, State Aid Job (Code 997). The contract for the construction of Approx. 1.343 miles of Grading, Minor Drain. Strs., Bank Gravel Base Crse. for Co. Projs., Bit. Surf.Trmt., One (1) Precast Slab Bridge ( 155.00 Ft. Tot. Lgth.), Guard Rail, Fencing Items, Traf. Signs, Pvmt.Marking, Erosion Control Items and Misc.Items, F.A.S. Route 2027, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 285,972.59$, subject to the concurrence of the Calhoun County Judge.

78-526
Clay County, Job No. S-ll-10, Hwy. 280-Hubble Bridge (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc. Items, County Road 37 \& 360, is awarded to Missouri Petroleum Products Co., St. Louis, Mo., on their low bid of $\$ 44,015.81$, subject to the concurrence of the Clay County Judge.

Craighead County, Job No. S-16-15, Lunsford-East surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.8 miles of Reconstructed Base Course, Double Bituminous Surface Treatment, Signing and Misc.Items, County Road 65, is awarded to Baughn Const. Co., Inc., Tuckenman, Arkansas, on their low bid of $\$ 36,627.51$, subject to the concurrence of the Craighead County Judge.

78-528 Crittenden County, Job No. F-18-1, Mound City-South, F.A.P. RS-1975(1) and M-7017(1). The contract for the construction of Approx. 2.586 miles of Grading, Mr.Dr.Strs., Gravel Base Crse., Cem. Stab.Base Crse., Lime Treated Subgr., ACHM Binder and Surf.Crses., Bit. Surf. Trmt., Conc. Curb and Gutter, Traf. Signs, Pvmt. Mkg., Erosion Control Items and Misc. Items, F.A.S. Route 1975, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 744,777.23$, subject to the concurrence of the Federal Highway Administration and the Crittenden County Judge.

78-529
Cross County, Job No. S-19-6. Co. Rd. 8-Hwy. 364, State Aid Job (Code 997). The contract for the construction of Approx. 1.488 miles of Shaping Rdwy. Section, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit. Surf.Trmt. and Misc.Items, County Road No. 7, is awarded to McKenzie Road Service, Pine Bluff, Ark., on their low bid of $\$ 78,010.00$, subject to the concurrence of the Cross County Judge.

78-530 Cross County, Job No. S-19-6, Hwy. 350-East, State Aid Job (Code 997). The contract for the construction of Approx. 0.522 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc. Items, Co. Rd. No. 68, is awarded to Clark Contracting company, Forest City, Arkansas, on their low bid of $\$ 49,462.60$, subject to the concurrence of the Cross County Judge.

78-531 Franklin County, Job No. S-24-7, Hwy. 64-White Oak Use Area, State Aid Job (Code 997). The contract for the construction of Approx. 3.020 mi . of Clearing, Grubbing, Grading, Minor Drain. Strs., Crshd. Stone Base Crse., Bit. Surf. Trmt., Traffic Signs and Misc.Items, Co. Rd. No. 64, is awarded to McKenzie Road Service, Pine Bluff, Ark., on their low bid of $\$ 261,197.45$, subject to the concurrence of the Franklin County Judge.

78-532 Fulton County. Job No. NS-25-2, Hwy. 289-West (Base \& Surfacing), F.A.P. SOS-0025(5). The contract for the construction of Approx. 1.63 miles of Crushed Stone Base Course, Dense Graded Hot Mix Surface Course, Traffic Signs, Pavement Marking and Misc.Items, Co. Rd. No. 38, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their bid of $\$ 136,957.70$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Fulton County Judge.

Grant County, Job No. S-27-7, Grant County Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.8 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, Co. Rd. Nos. 14 \& 19, is awarded to Grant County, Sheridan, Ark., on their low bid of $\$ 105,900.44$, subject to the concurrence of the Grant County Judge.

78-534 Mississippi County, Job No. S-47-10, I-55-Hwy. 61 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Bank Gravel Base Course for County Projects, Dense graded Hot Mix Surface Course and Misc.Items, County Road No. 44, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark.on their bid of $\$ 126,916.60$; only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Mississippi County Judge.

Ouachita County, Job No. S-52-10, Ouachita Co. Overlay \#6 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.4 miles of Dense Graded Hot Mix Surface Courses and Misc. Items, Nos. 2677 256, 89 \& 67, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark. on their low bid of $\$ 138,261.80$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Ouachita County Judge.

Pope County, Job No. S-58-12, Pope County Surfacing No. 7 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.5 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Signing and Misc.Items, Co. Rd. Nos. 28 \& 25, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of $\$ 125,679.68$, subject to the concurrence of the Pope County Judge.

78-537 Prairie County, Job No. S-59-6, S. H. ll-S. H. 323 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 4.354 miles of Reconstructed Base Course, Crushed Stone Base Course, Bit. Surface Treatment and Misc. Items, County Road No. 36, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low bid of $\$ 77,671.08$, subject to the concurrence of the Prairie County Judge.

78-538
Sebastian County, Job No. S-65-3, Sebastian County Base \& Surfacing \#3 (Selected Sections), State Aid Job (Code 997). The contract for the construction-of Approx. 1.8 miles of Crshd. Stone Base Course, Dbl. Bit. Surf.Trmt., Signing and Misc. Items, County Road Nos. 8 \& 63, is awarded to Sebastian County, Fort Smith, Ark., on their low bid of $\$ 68,579.60$, subject to the concurrence of the Sebastian County Judge.

78-539
Sebastian County, Job No. S-65-9, Sebastian County Reseal \#2, (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.6 miles of Bituminous Surface Treatment and Misc.Items, Co. Rd. Nos. 90, 8, 64, 63, 77
and 209, is awarded to Sebastian County, Fort Smith, Ark., on their low bid of $\$ 29,703.68$, subject to the concurrence of the Sebastian County Judge.

78-540 Sebastian County, Job No. S-65-10, Co. Rd. 181-Co. Rd. 179 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.6 miles of Dense Graded Hot Mix Surface Course and Misc. Items, Co. Rd. 55, is awarded to Sebastian County, Fort Smith, Ark., on their low bid of $\$ 48,742.70$, subject to the concurrence of the Sebastian County Judge.

78-541
Sevier County, Job No. NS-66-1, Co. Rd. 19 Culv'ts. \& Apprs., F.A.P. SOS0066(2). The contract for the construction of Approx. 0.303 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit. Surf.Trmt., Two (2) Bridge Length Pipe Culvts. (Total Spans 88.00 Ft.) Erosion Control Items and Misc. Items, County Road No. 19, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their bid of $\$ 120,221.70$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Sevier County Judge.

78-542
Sharp County, Job No. S-67-2, Sharp County Base, Surfacing \& Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 17.2 miles of Minor Drainage Structures, Bank Gravel Base Course, Single \& Double Bit. Surf.Trmt., Signing and Misc.Items, Co. Rds. 2, 23, 42 \& 56, is awarded to Baughn Const. Co., Inc., Tuckerman, Ark on their low bid of $\$ 198,910.65$, subject to the concurrence of theSharp County Judge.

78-543 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., June 29, 1978.

## MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION

July 26, 1978
The following is the record of the proceedings of the seventh regular meeting of 1978 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on July 26, 1978. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

David Solomon, Member
Patsy L. Thomasson, Member

78-544 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 26, 1978.

78-545
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

$$
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$$

Decrease in
Job No. FAP No. No. Job Name Contractor Amount Project Cost



| 1488 SOS-0472(1) | 1 | Hwy.59-Hwy.16 | McClinton- | $60,448.54$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| +12,993.34 |  |  |  |  |

78-546 WHEREAS, the Purchasing Committee has awarded purchases on June 30, July 10, July 17 and July 24, 1978, in the amounts of \$123,595.32, \$204,146.56, $\$ 205,204.45$, and $\$ 67,128.84$ respectively, totaling $\$ 600,075.17$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-547
WHEREAS, the President of the United States on April 6, 1978, approved the "Age Discrimination in Employment Act Amendments of 1978" (Public Law 95-256), which Act extends the age group of employees who are protected by the provisions of the "Age Discrimination in Employment Act of 1967" (Public Law 90-202), and

WHEREAS, the Arkansas State Highway Commission wishes its policy to conform with the provisions of the 1478 Act,

NOW THEREFORE IT IS ORDERED that, effective immediately upon passage hereof as a policy and procedure directive, all those employees of the Arkansas Highway and Transportation Department who are seventy (70) years of age or older shall be retired on such benefits as they may be entitled to at that time.

IT IS FURTHER ORDERED that, effective immediately upon passage of this Minute Order, whenever any employee shall become seventy (70) years of age, the said employee shall then be retired at the close of the month in which the age of seventy (70) years is attained upon those retirement benefits to which he shall then be entitled.

IT IS FURTHER ORDERED that all employment practices carried out by personnel of the Arkansas State Highway and Transportation Department shall conform to the provisions of the "Age Discrimination in Employment Act of 1967" as amended.

The Commission reserves the right to continue in an active duty status those employees whose employment would otherwise be terminated under the provisions of this Order when satisfactory evidence is established that by doing so, the best interests of the Department are thereby served. If and when the provisions of this section are
exercised, employment shall be on a year-by-year basis as authorized by the Commission.

Minute Orders No. 2082 and No. 4028 are hereby rescinded.
78-548
WHEREAS, in order to obtain Federal Aid Highway funds for Great River Road projects, it is necessary that billboards and junkyards be controlled along all sections of the Great River Road in accordance with the Highway Beautification Act, and

WHEREAS, certain portions of the Great River Road are not on the State's primary highway system and consequently, billboards and junkyards are not now subject to the controls of the Highway Beautification Law along these portions.

NOW THEREFORE, the Department shall control billboards and junkyards along all of the Great River Road in accordance with the State's Highway Beautification Law.

78-549
In accordance with the provisions of Act 148 of 1961, as amended by Act 300 of 1965 , the Director is authorized to pay $\$ 5,000.00$ to the Mississippi River Parkway Commission as the Department's pro rata cost for 1979 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

WHEREAS the Arkansas State Highway Commission in the construction of Job 6518, Malvern - Junction Hwy. 51, encroached upon property owned by McClure, Inc., in the City of Malvern, more particularly described as: Part of Lot 1, Block 168, original town of Malvern, Hot Spring County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of Lot 1, Block 168; thence North $12^{\circ} 29^{\prime}$ West along the East line thereof a distance of 88.0 feet to the point of beginning; thence North $62^{\circ} 51^{\prime}$ West a distance of 25.4 feet to a point; thence South $89^{\circ} 37^{\prime}$ West a distance of 20.0 feet to a point on the East line of Lot 1 , Block 168; thence South $12^{\circ} 29^{\prime}$ East along said East line a distance of 12.0 feet to the point of beginning and containing 117 square feet, more or less; and

WHEREAS, McClure, Inc., has offered to sell the above described property to the Arkansas State Highway Commission for its present appraised price of $\$ 100$ only if the Commission will sell to McClure, Inc. a strip of land which was part of Tract 88R, Job 6518, a residual tract purchased with state funds, unneeded for right of way, at its present appraised value of $\$ 250.00$; which is described as:

Part of Lots 1, 2 and 3, Block 168, original town of Malvern, Hot Spring County, Arkansas, more particularly described as follows

Starting at the Northwest corner of Lot 3, Block 168; thence South $12^{\circ} 29^{\prime}$
East along the West line thereof a distance of 32.0 feet to the point of beginning; thence South $82^{\circ} 16^{\prime}$ East a distance of 124.8 feet to a point;
thence South $89^{\circ} 37^{\prime}$ West a distance of 119.8 feet to a point on the West line of Lot 3 ; thence North $12^{\circ} 29^{\prime}$ West along the West line thereof a distance of 18.0 feet to the point of beginning and containing 1055 square feet, more or less; and

WHEREAS the proposed exchange of property is in the best interests of the State in that it will settle the matter of the encroachment and reduce right of way costs.

NOW, THEREFORE, BE IT RESOLVED that the Chairman of the Commission is authorized and directed to execute a quitclaim deed to McClure, Inc., an Arkansas corporation for $\$ 250.00$ and in exchange for its conveyance to the Commission of the property first above described for $\$ 100.00$.

In Craighead County, in the City of Jonesboro, the Director is hereby authorized to establish a one-way couplet for the traffic operation on a portion of State Highway 141, Section 1, shown on the attached sketch and described as follows:

Main Street from Forrest Street to Allen Street to operate one-way southbound, and Allen Street from Main Street to Church Street to operate one-way east, and Church Street from Allen Street to Forrest Street to operate one-way north, and Forrest Street from Church Street to Main Street to operate as one-way west, all as described in Section 1 of Ordinance No. 1648 which is attached hereto as part of this Minute Order. This authorization is subject to the following conditions:

1. The City of Jonesboro will place in operable condition for highway traffic, and continue to maintain the portions of Allen and Church Streets designated above.
2. The necessary traffic control on the one-way couplet shall be placed by the City in accordance with recommendations made by the Highway Department.
3. All work necessary to place the one-way couplet in operation shall be done by the City of Jonesboro at no cost to the Department.
4. Official acceptance by the City of Jonesboro of all Provisions of this Minute Order.

In LOGAN COUNTY, in the City of Paris to provide access to the industrial area on which the Arkansas Charcoal Manufacturing Plant is located, IT IS ORDERED that a route beginning at State Highway 22 thence south for a length of approximately 0.20 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 369 Section 6.

78-553
WHEREAS, Minute Order 74-162 approved a Forest Highway Study as a guide in developing the Forest Highway System in Arkansas in accordance with needs and availability of Federal Forest Highway or other funds, and

WHEREAS, the U. S. Forest Service has indicated that Forest Highway 704 from State Highway 309 to the Forest Boundary be the number one priority project for expenditure of Federal Forest Funds,

NOW THEREFORE IT IS ORDERED that upon completion of Jobs 4711 and 4744, Forest Highway 704 from State Highway 309 on Magazine Mountain, thence northerly to connect with State Highway 309 at the Ozark National Forest Boundary, be redesignated as State Highway 309, Section 2, as shown on attached map.

78-554
In PHILLIPS COUNTY at the Phillips County Community College in Helena, IT IS ORDERED that the drives shown on the attached sketch, a length of approximately 0.77 mile, is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway and Transportation Department as State Highway 821, Section 1.

78-555
In PULASKI COUNTY, at the State Capitol Grounds in Little Rock, IT IS ORDERED that the additional drives to serve this State Institution, a length of approximately 0.37 mile as shown on the attached revised sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 809, Section 1.

## 78-556 In CALHOUN COUNTY, on FAS COUNTY ROUTE 2027, known as the Little Bay Lake Road;

WHEREAS, the Calhoun County Judge has requested a State Aid Project under Act 445 of 1973 and Act $6 n 7$ of 1975 whereby State Aid Funds on a 70/30\% matching basis are available for County Road improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate Marine Fuel Tax Revenue to the improvement of FAS County Route 2027 to provide improved access to the Little Bay Lake Area; and

WHEREAS, the Calhoun County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated for improvements to FAS County Route 2027 be used as Calhoun County's 30 matching share.

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the Highway Fund to the State Aid Fund in an amount equal to Calhoun County's $30 \%$ matching share of the contract cost for the improvement of FAS County Route 2027 and $100 \%$ of the cost of the parking area and ramp.

In CALHOUN COUNTY, on Highway 79, Section 5, from the Ouachita County Line to Highway 167, a distance of approximately 7.5 miles, the director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the existing facility to four lanes divided.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-558 In CLAY COUNTY, ON COUNTY ROUTES 37 \& 360, known as the Hubble Bridge Road:

WHEREAS, the CLAY COUNTY JUDGE has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid Funds on a 70\%-30\% matching basis are available for County Road improvements; and,

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate Marine Fuel Tax Revenue to the improvement of County Routes 37 \& 360 to provide improved access to Hubble Bridge, Black River Restoration Area and

WHEREAS, the Clay County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated for improvements to County Route $37 \& 360$ be used as Clay County's $30 \%$ matching share,

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the Highway Fund to the State Aid Fund in an amount equal to Clay County's $30 \%$ matching share of the contract cost for the improvement of County Roads $37 \& 360$.

78-559 In CRAIGHEAD COUNTY, on Highway 1, Section 17B, at the intersection of the St. Louis Southwestern Railway and the St. Louis San Francisco Railway in the City of Jonesboro, the Director is authorized to proceed with surveys, plans, and with construction of a railroad overpass.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being handled by the City of Jonesboro. Use Area Road:

WHEREAS, the Franklin County Judge has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid Funds on a 70\%-30,0 matching basis are available for County Road Improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate Marine Fuel Tax Revenue to the improvement of County Route 64 to provide improved access to the White Oak Use Area; and

WHEREAS, the Franklin County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated for improvements to County Route 64 be used as Franklin County's 30\% matching share.

NOW THEREFORE, the Director is authorized to transfer funds designated as Marine Fuel Tax Revenue from the Highway Fund to the State Aid Fund in an amount equal to Franklin County's $30 \%$ matching share of the contract cost for the improvement of County Road 64.

78-561
In HOWARD COUNTY, on Highway 24, on New Location, from Highway 27 west, a distance of approximately 0.30 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of construction on New Location.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of Utilities
being in accordance with Highway Commission policy.
78-562
WHEREAS, Section 202 of the Federal-Aid Highway Act of 1976 authorized funds to be appropriated for safety projects at specific locations or sections of highway which have high-accident rates and are on a Federal-Aid System; and

WHEREAS, the intersection of Highway 10 and Highway 23 at Booneville in Logan County is experiencing a high rate of accidents; and

WHEREAS, a safety review team made a study of high-accident rate locations in District 4 and recommended that a project be implemented to replace the substandard traffic signal with a fully-actuated traffic signal.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement this safety project.

This action is subject to the following conditions:

1. The availability of Federal-aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

78-563
WHEREAS, the existing signing on Highway 67 between I-40 at North Little Rock and Highway 64 at Beebe warrants replacement due to the deterioration of the sign sheeting, and

WHEREAS, some signing on this section of Highway 67 in Pulaski,Lonoke, and White Counties does not conform to the standards in the "Manual on Uniform Traffic Control Devices"; and

WHEREAS, some signing on this section of Highway 67 was installed as a temporary measure.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a project to upgrade the signing.

This action is subject to the following conditions:

1. The availability of Federal-aid Primary funds.
2. Appropriate approval by the Federal Highway Administration.

78-564
WHEREAS, Minute Order 75-14 authorized the Director to enter into an Agreement with the City of Little Rock for the conduct of a project to provide technical assistance regarding recommendations, plans, and specifications for a traffic signal system, and

WHEREAS, the development of the plans and specifications by a consultant is nearing completion, and

WHEREAS, the City of Little Rock has been notified by the Federal Highway Administration that the Little Rock Signalization project will receive Traffic Control Signalization Demonstration funds to be used for the computer and equipment in the control center.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Little Rock for the conduct of a project or projects to install a computerized signal system.

Participation by the Arkansas Highway and Transportation Department is subject to the following conditions:

1. The City of Little Rock receiving the Traffic Control

Signalization Demonstration funds.
2. The Arkansas Highway and Transportation Department being reimbursed by the City of Little Rock for any costs incurred
by the Department on this project.

In SEBASTIAN COUNTY in the City of Fort Smith on HIGHWAY 22 at the interchange with Interstate 540, Walgreen's, Inc. proposes to improve drainage in the area which will also improve drainage along Highway 22.

NOW THEREFORE, the Director is hereby authorized to enter into an agreement with Walgreen's, Inc. for their drainage improvements on highway right-ofway and since the Department will realize benefits from these drainage improvements to Highway 22, the Director is further authorized to participate in that portion of the cost of crossing Highway 22 with said drainage improvements.

78-566
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a Federal-Aid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of North "B", Waldron Road, North "A", and South 58th Streets in the City of Fort Smith have been approved for addition to the FederalAid Urban System, and

WHEREAS, the City of Fort Smith has requested that signalization and channelization as required at the intersections of Rogers Avenue-North "B"-North 25th and South 24th, Rogers Avenue and Waldron Road, Midland Boulevard and Waldron Road, North Ninth and "A" Street, and Rogers Avenue and South 58th Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by Resolution 1866 dated July 6, 1978, has stated that the necessary matching funds are available, and

WHEREAS, this action deletes Minute Orders 77-766 and 78-209,
NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In UNION COUNTY, on Highway 7, Section 2, from log mile 3.30 to log mile 3.82, a distance of approximately 0.5 mile, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of widening the existing facility to four lanes divided.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-568
WHEREAS, Section 202 of the Federal-Aid Highway Act of 1976 authorized funds to be appropriated for-safety projects at specific locations or sections of highway which have high accident rates and are on a Federal-Aid System; and

WHEREAS, on Highway 65, just north of Dennard in Van Buren County, there have been a considerable number of accidents caused by tractor-trailer vehicles losing control on the steep grade of Peyton Creek Mountain; and

WHEREAS, a study at this location has revealed that an escape ramp for errant vehicles is warranted.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to have an escape lane constructed at the aforementioned location.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In ASHLEY COUNTY on State Highway 81, Section 2, and on U. S. Highway 82, Section 8, through the City of Hamburg for a total distance of 1.28 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 53,500$, as funds become available.

Work to be done by contract.

78-570
In CRAIGHEAD COUNTY on State Highway 877, Section 1, on the ASU Institutional Drives for a total distance of 4.15 miles, the Director is authorized to patch and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 198,000$, as funds become available.

Work to be done by contract and maintenance forces.

In CROSS COUNTY on U. S. Highway 64, Section 16B, from Parkin east for a distance of 1.12 miles, the Director is authorized to trench widen the existing surface with hot mix asphalt stabilized base course, install miscellaneous items, and overlay the entire section with asphaltic concrete hot mix surface course, and on State Highway 75, Section 2, from Parkin south for a distance of 0.5 n mile to construct double bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 49,000$, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and maintenance forces.

78-572
In DALLAS COUNTY on State Highway 128, Section 1, from Holly Springs west for a distance of 7.67 miles, the Director is authorized to overlay the existing surface with dense graded hot mix binder course and asphaltic concrete hot mix surface course and add gravel shoulders as a Betterment Project at an estimated cost of $\$ 306,000$, as funds become available.

Work to be done by contract.

78-573
In DESHA COUNTY on U. S. Highway 65, Section 17, from Dumas south for a distance of 1.00 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 82,900$, as funds become available.

Work to be done by contract.

78-574
In DREW COUNTY on State Highway 4, Section 15, in the City of Monticello for a distance of 1.29 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 50,300$, as funds become available.

Work to be done by contract.
78-575
WHEREAS, in GARLAND COUNTY on State Highway 128, Section 15, at the Carpenter Dam Bridge, recent inspections have revealed that the existing untreated oak deck has deteriorated and will require replacement, and that minor repairs need to be made to the concrete abutment and to the existing truss,

NOW THEREFORE, the Director is authorized to replace the existing deck with treated laminated timber and make minor repairs at an estimated cost of $\$ 32,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-576
In GREEN COUNTY on State Highway 69, Section 10, from the junction of State Highway 1 to Paragould for a distance of 6.54 miles, the Director is authorized to patch, level and overlay the existing surface with asphaltic concrete hot mix surface
course as a Betterment Project at an estimated cost of $\$ 226,000$, as funds become available.

Work to be done by contract and maintenance forces.

In LOGAN COUNTY on State Highway 23, Section 2, from log mile 6.10 to the junction of State Highway 116, the Director is authorized to overlay 3.95 miles of selected sections of the existing surface, to strengthen and restore the section, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 86,200$, for materials, as funds become available.

Work to be done by maintenance forces.

In LOGAN and SCOTT COUNTIES on U. S. Highway 71, Sections 1-0, 11 and 12, from Abbott south for a distance of 7.95 miles, the Director is authorized to reconstruct shoulders and driveways and add bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 90,800$, for materials, as funds become available.

Work to be done by maintenance forces.

In MISSISSIPPI COUNTY on State Highway 158, Section 1, from Victoria to the junction of State Highway 77 for a distance of 5.90 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and place gravel shoulders as a Betterment Project at an estimated cost of $\$ 162,000$, as funds become available.

Work to be done by contract and maintenance forces.

In MONROE COUNTY on State Highway 241, Section 2, from the junction of State Highway 17 to the junction of U. S. Highway 49 for a distance of 4.76 miles, the Director is authorized to make repairs to the existing section, overlay the existing surface with either hot mix asphalt stabilized base course or sand asphalt hot mix base course, add bituminous surface treatment and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 266,000$, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and maintenance forces.

78-581 In MONTGOMERY COUNTY on State Highway 8, Section 2, from the Polk County Line to Norman for a distance of 15.50 miles, the Director is authorized to construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 54,100$, for materials, as funds become available.

Work to be done by maintenance forces.

In MONTGOMERY COUNTY on State Highway 240, Section 1, from the end of the existing pavement west to Fancy Hill for a distance of 2.50 miles, the Director is authorized to construct grading and shaping, minor drainage structures, gravel base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 26,800$, for materials, as funds become available.

Work to be done by maintenance forces.

78-583
In PIKE COUNTY on State Highway 26, Section 3, from Murfreesboro to Delight for a distance of 11.76 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 296,000$, as funds become available.

Work to be done by contract.

78-584
In POLK COUNTY on U. S. Highway 71, Section 8, from Wickes north for a distance of 6.80 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 202,600$, as funds become available.

Work to be done by contract.

78-585
In SEBASTIAN COUNTY on State Highway 22, Section 1, from the east City Limits of Barling to the junction of State Highway 255, the Director is authorized to overlay 1.50 miles of selected sections of the existing surface, to strengthen and restore the section, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 32,300$, for materials, as funds become available.

Work to be done by maintenance forces.
78-586
In WASHINGTON COUNTIES on State Highway 16, Section 2, from the Illinois River east for a distance of 3.55 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 84,600$, as funds become available.

Work to be done by contract.

78-587
In WASHINGTON COUNTY on U. S. Highway 71, Section 16, from log mile 15.21 to $\log$ mile 15.38 at West Fork for a distance of 0.17 mile, the Director is authorized to construct storm drains and drop inlets, channelize driveways and surface existing shoulders to alleviate drainage and maintenance problems as a Betterment Project at an estimated cost of $\$ 4,600$, for materials, as funds become available.

Work to be done by maintenance forces.

In WASHINGTON COUNTY on State Highway 112, Section 1, from the junction of U. S. Highway 71 north to the Benton County Line, the Director is authorized to overlay 5.53 miles of selected sections of the existing surface, to strengthen and restore the section, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 101,500$, for materials, as funds become available.

Work to be done by maintenance forces.
78-589
Desha County, Job No. 2876, Arkansas City - North (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 7.10 miles of Gravel Surf. Course (Shoulders), Asph. Conc. Hot Mix Surface Course (Overlay) and Misc.Items, Highway 4, Section 18, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of F196,433.90.

78-590 Crawford \& Sebastian counties, Job No. 4755, Hwy. 22 - I-540 (Lock \& Dam 13 Road), FAP RS-A117(8) \& TQM-5210(1). The contract for the construction of Approx. 7.774 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Crshd. Stn. in Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Dbl.Bit. Surf.Trmt.(Shldrs.), Retain \& Extend One (a) Bridge Lgt.Culvt.(Span 27.33 L.F.), Const. Two (2) Br.Lgth.Culvts.(Span 116.42 L.F.), Erosion Control Items and Misc. Items, Highway 59, Sections 10 \& 11, is awarded to D. B. Hill, Contractor, Little Rock, Ark., on his low bid of $\$ 2,543,665.18$, subject to the concurrence of the Federal Highway Administration.

78-591
Washington County, Job No. 4779, Hwy. 112 Interchange (Fayetteville Bypass), FAP DP-F-011-3(39). The contract for the construction of Approx. 0.869 mi . of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab. Base Crse., Dbl. Bit.Surf.Trmt., Asph.Conc. Hot Mix Binder and Surf.Crses., One (1) Cont.Comp.Plate Girder Unit Span Br. (Tot.305.48 L.F.), Fencing, Erosion Control Items \& Misc.Items, Highway 71, Section 17, is awarded to McClinton- Anchor Company, Div. of AshlandWarren, Inc., Fayetteville, Ark.,on their bid of $\$ 2,738,461.16$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

78-592
Sebastian County, Job No. 4804, Hwy. 22 Intersection Signals (Ft. Smith), FAP HHS-022-1(30r~ The contract for furnishing and installing Traffic Signals and Misc.Items, Highway 22, Section 1, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 90,416.75$, subject to the concurrence of the Federal Highway Administration.

78-593
Washington County, Job No. 4806, Westfork-Greenland (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.73 miles of Asph.Conc.Hot Mix Binder and Surf.Courses (Overlay) and Misc.Items, Highway

71, Section 16, is awarded to McClinton-Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 202,245.24$, which was the only bid received and price considered not in excess of current market price.

78-594
Washington County, Job No. 4807, Frisco R.R. - Benton Co. Line (Overlay), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 3.62 miles of Asphaltic Concrete Hot Mix Surf. Course (Overlay) and Misc.Items, Highway 71, Section 17, is awarded to McClinton-Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 201,177.50$, which was the only bid received and price considered not in excess of current market price.

78-595
Sharp County, Job No. 5688, Hwy. 58 - West, FAP RS-A514(5). The contract for the construction of Approx. 6.060 miles of Clearing, Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Bit.Surf. Trmt., Fencing Items, Erosion Control Items and Misc.Items, Highway 354, Section 4, is awarded to D. B. Hill, Contractor, Little Rock, Arkansas, on his low bid of $\$ 1,146,820.87$.

78-596
Independence County, Job No. 5732, Hwy. 69-Hwy. 25 \& Hwy. 69 - Southeast (Surfacing), Fed.Revenue Sharing (Code 995). The contract for the construction of Approx. 6.13 miles of Asph.Conc.Hot Mix Binder and Surf. Courses and Misc.Items, Highways 233 \& 394, Sections 1 \& O, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their bid of $\$ 279,547.20$, which was the only bid received and price considered not in excess of current market price.

78-597
GARLAND County, Job No. 60005, Walnut Creek Bridge \& Apprs., FAP BRF-016-1(14). The contract for the construction of Approx. n. 498 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl. Bit. Surf.Trmt., ACHM Binder \& Surf.Crses., Remov.Exist.Br.Strs., Two (2) Br. Lgth.R.C. Box Culvts. (Tot. Spans 82.20 L.F.), Erosion Control Items and Misc.Items, Highway 270, Section 5, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 533,519.21$, subject to the concurrence of the Federal Highway Administration.

78-598
SALINE COUNTY 30b No. 60130, Traffic Signals (Benton) Phase I, FAP M8030(1). The contract for furnishing and installing Traffic Signals, at various intersections and along Border Street in the City of Benton, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 68,804.31$, subject to the concurrence of the Federal Highway Administration and the City of Benton.

78-599
Lonoke County, Job No. 60146, Pulaski County Line-England (Overlay) \& Hwy. 70 Overlay (Lonoke), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 4.70 miles of Asph.Conc.Hot Mix Binder Crse. (Trench Widening), Asph. Conc.Hot Mix Surf.Crse. (Overlay) and Misc.Items, Highways 70 \& 161, Sections 14 \& 15 and 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 172,899.14$.

Union County, Job No. 7705, Industrial Road - S. West Ave. Gr. \& Strs., FAP F-010-1(21) \& F-010-2(17). The contract for the construction of Approx. 3.017 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph. Stab.Base Crse., Bit.Surf.Trmt., Asph.Conc. Hot Mix Binder \& Surf.Crse., One (1) Twin RC Slab Spans Br.(125.00 Ft.Tot.Lgth.), One (1) Twin Comp.Cont. Plate Girder Br. (216.30 Ft.Tot.Lgth.), One (1) Comp.Cont.Plate Girder Br. (238.30 Ft.Tot.Lgth.), One (1) Br. Lgth.R C Box Culvt.(Span 26.67 Ft.),Fencing Items, Erosion Control Items, and Misc.Items, Highway 82, Sections 5 \& 6, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Ark., and Forsgren, Inc., Ft. Smith, Ark., on their low bid of $\$ 3,164,541.19$, subject to the concurrence of the Federal Highway Administration.

78-601
Greene County, Job No. 10920, Marmaduke-Hwy.139, State Job. The contract for the construction of Approx. 5.6Q6 miles of Grading, Mr.Dr. Structures, Bank Gravel Base Course, Dbl.Bit.Surf.Trmt., One (1) Br. Lgth. R.C. Box Culvts. (Span 26.33 Ft.), Br. Railing, Erosion Control Items and Misc.Items, Highway 34, Section 4, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of \$872,744.26.

78-602
Craighead, Greene and Poinsett Counties, Job No. 10930, Intersection Safety Improvements (District 10) FAP HHS-OOOS(002). The contract for furnishing and installing Flashing Beacons, Jonesboro, vicinity of Walcott and Lepanto, is awarded to L.E.G. Enterprises, Little Rock, Ark., on their low bid of $\$ 17,847.75$, subject to the concurrence of the Federal Highway Administration.

78-603
Mississippi County, Job No. 10942, Hwy. 119 Alterations (Buffalo Creek Diversion), Corps of Engrs., Contract No. DACW66-77-C-0039. The contract for the construction of Approx. 0.171 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl.Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf.Crses., One (1) Composite W-Beam Span Br. (Tot. 278.08 L.F.), Erosion Control Items and Misc.Items, Highway 119, Section 4, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 299,028.30$, subject to the concurrence of the $U$. S. Army, Corps of Engineers.

78-604 Benton County, Job No.S-4-7, Beaty Rd.-SulphurSprings, .(Dr.Base \& Surf.), State Aid Job (Code 997). The contract for the constructiontion of Approx. 2.15 miles of Limited Grading, Mr.Dr.Structures, Crushed Stone Base Course, Bit. Surf.Trmt. and Misc.Items, County Road No. 31, is awarded to McClinton- Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Ark., on their bid of $\$ 153,858.00$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Benton County Judge.

78-605 Cleveland County, Job No. S-13-14, Hwy. 167-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.6 miles of Bank Gravel Base Course for County Projects, Bit. Surf. Trmt. and Misc.Items, County Road No. 9, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 46,526.52$, subject to the concurrence of the Cleveland County Judge.

Desha County, Job No. NS-21-2, Bayou Macon Br. \& Apprs. No. 2, FAP SOS-0021(2). The contract for the construction of Approx. 0.549 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course, One (1) Composite W-Beam Span Br. (Tot. 222.08 L.F.), Signing, Erosion Control Items and Misc.Items, County Road No. 12, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low bid of $\$ 212,402.66$, subject to the concurrence of the Desha County Judge.

78-607 Drew County, Job No. S-22-10, Drew Co. Surfacing No. 2(Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.5 miles of Reconstructed Base Course, Bit. Surf.Trmt., Traffic Signs, Pavement Markings and Misc.Items, County Roads 7 \& 96, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\$ 138,406.96$, subject to the concurrence of the Drew County Judge.

78-608
Garland County, Job No. S-26-9, Garland Co. Pavement Marking (Selected Sections), State Aid Job (Code 997). The contract for Approx. 15.04 miles of Painting Pavement Markings, County Roads 13, 55, 105, 112, 127 \& 903, is awarded to Arkansas Culvert \& Supply Co., Inc., Alexander, Ark., on their low bid of $\$ 6,463.50$, subject to the concurrence of the Garland County Judge.

78-609
Izard County, Job No. S-33-8, Hwy. 177 - Dolph (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of Reconstructed Base Course, Dense Graded Hot Mix Surf.Course and Misc. Items, County Road No. 39, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their low bid of $\$ 104,004.96$, subject to the concurrence of the Izard County Judge.

78-610
Lincoln County, Job No. S-40-10, Lincoln Co. Surfacing No. 4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.8 miles of Reconstructed Base Course, Bit.Surf. Treatment and Misc.Items, County Roads 28 \& 95, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 62,830.80$, subject to the concurrence of the Lincoln County Judge.

78-611
CLAY COUNTY Job No. S-42-13, Hwy. 10 - Ashley Creek Access Area, State Aid Job Code 997). The contract for the construction of Approx. 0.995 mile of Gr., Mr.Dr.Structures, Crshd.Stone Base Crse., Dbl.Bit.Surf.Trmt., Conc.Curbing, One (1) Br. Lgth.Arch Pipe Culvts.(Span 82.96 L.F.), Erosion Control Items and Misc.Items, County Road No. 39, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Logan County Judge.

78-612 Marion County, Job No. NS-45-1, Johnnie Creek Culvert \& Apprs., FAP SOS0045(1). The contract for the construction of Approx. 0.144 mile of Grading, Mr.Dr.Structures, Crshd.Stone Base Crse., Dbl.Bit.Surf.Trmt., One (1) Br. Lgth. R.C.Box Culvt. (Span 39.75 Ft.), Erosion Control Items and Misc.Items, County Road

No. 48, is awarded to H. W. Jones Const.Co., Pruitt, Ark., on their low bid of $\$ 97,590.05$, subject to the concurrence of the Marion County Judge.

78-613 Marion County, Job No. S-45-5, Flippin-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.1 miles of Crshd.Stone Base Course, Bit.Surf.Trmt. and Misc.Items, County Road No. 24, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their bid of $\$ 41,680.50$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Marion County Judge.

78-614
Phillips County, Job No. F-54-8, Crooked Creek Br. \& Apprs., FAP RS1544(2). The contract for the construction of Approx. 0.307 mile of Gr., Mr.Drainage Structures, Bank Gravel Base Course, One (1) Precast Conc.Slab Span Br. (Tot. 131.08 L.F.), Erosion Control Items and Misc.Items, FAS Route 1544, is awarded to Helena Contracting Co., Inc., Helena, Ark., on their low bid of $\$ 165,926.00$, subject to the concurrence of the Phillips County Judge.

78-615
Pike County, Job No. NS-55-1, Little Wolf Creek Br. \& Apprs., FAPSOS0055(1). The contract for the construction of Approx. 0.155 mile of Gr., Mr.Dr.Str., Bank Gravel Base Crse. for Co. Projects, Bit. Surf.Trmt., Alt. No. 1 - One (1) R.C.Slab Spans Br. (75.00 Ft.Tot.Lgth.), Alt. No. 2 - One (1) Precast Conc.Slab Spans Br. (75.00 Ft. Tot.Lgth.), Fencing Items, Erosion Control Items and Misc.Items, County Road No. 15, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on the alternate No. 2 bid of $\$ 92,428.60$, subject to the concurrence of the Pike County Judge.

78-616 Union County, Job No. S-70-15, Norphlet City Limits - North (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.6 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 17, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 70,701.08$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Union County Judge.

78-617 Washington County, Job No. S-72-8, Washington County Surfacing \#4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 21.20 miles of Bit. Surf.Trmt., Dense Graded Hot Mix Surf.Course, Pvmt. Markings and Misc.Items, Various County Roads, is awarded to McClinton-Anchor Company, Div. of Ashland-Warren, Inc., Fayetteville, Arkansas, on their bid of $\$ 244,625.74$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Washington County Judge.

78-618 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., July 26, 1978.

78-619
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., August 30, 1978.

78-620
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or



WHEREAS, the Purchasing Committee has awarded purchases on July 31, August 7, August 14, August 21 and August 28, 1978, in the amounts of \$225,058.65, $\$ 120,059.85, \$ 114,227.65, \$ 753,450.79$ and $\$ 1,490,748.63$, respectively, totaling $\$ 2,703,545.57$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

78-622 WHEREAS, the Arkansas State Highway Commission in 1962 acquired from Wilbur M. and Lillie Marston one acre of land for the Mountainburg radio site in Crawford County; and

WHEREAS, the State Maintenance Engineer has determined that the radio site is excess to present needs, projects no need for any highway purpose within the foreseeable future, and recommends disposal of same; and

WHEREAS, Lillie Marston, the owner from whom the Property was acquired has requested that the tract be conveyed to her son Wilbur W. Marston for the price for which it was acquired by the Arkansas State Highway Commission, which tract is described as follows:

Beginning at the Northwest Corner of the Southwest Quarter of the Northeast Quarter; thence East 208.7 feet to a point; thence South 208.7 feet thence West 208.7 feet; thence North 208.7 feet to the point of beginning; Section 7, Township 11 North, Range 29 West, Crawford County, Arkansas; together with the 30 foot wide easement waranted by the Marstons to Arkansas State Highway Commission along the Section line from the Locke Road to the described property.

NOW THEREFORE BE IT RESOLVED that the land is hereby declared surplus, and the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed to Wilbur W. Marston in consideration of payment of the sum of $\$ 500 \sim 0$.

WHEREAS, the Arkansas State Highway Commission acquired by Washington County Court Order dated July 12, 1941, and filed in Washington County Court Record Book Z at page 448, a permanent easement for Highway 45, Section 5, Job 9200, which included a strip 140 feet left of centerline from Station $451+41.7$ to Station 459+00; and

WHEREAS, the District Engineer has determined that part of this right-ofway is surplus to highway needs and has recommended that the right-of-way be reduced from the existing 140 feet to 70 feet and reestablished to exclude the following described excess right-of-way:

Part of the Northeast Quarter of the Northeast Quarter of Section 36 and the Southeast Quarter of the Southeast Quarter of Section 25, all in Township 17

North, Range 29 West and the Northwest Quarter of the Northwest Quarter of Section 31 and the Southwest Quarter of the Southwest Quarter of Section 30 all in Township 17 North, Range 28 West, Washington County, Arkansas, more particularly described as follows:

Beginning at a point on the existing Northwesterly right of way line of State Highway \#45 (said point being 70 feet from and perpendicular to centerline of Survey Station $451+41.7$ as described in the Court Order for Job 9200, said Court Order was filed for record July 12, 1941 and is recorded in Washington County record Book "Z" at 448.) thence North $43^{\circ} 03^{\prime}$ West along said existing right of way line a distance of 70.0 feet to a point; thence North $46^{\circ} 57^{\prime}$ East along said existing right of way line a distance of 101.2 feet to a point; thence in a Northeasterly direction along said existing right of way line along a curve to the Right having a radius of 1094.93 feet a distance of 753.6 feet to a point; thence South $03^{\circ} 37^{\prime}$ East along said existing right of way line a distance of 70.0 feet to a point on the proposed Northwesterly right of way line of said Highway; thence in a Southwesterly direction along said proposed right of way line along a curve to the Left having a radius of 1024.93 feet a distance of 705.4 feet to a point; thence South $46^{\circ} 57^{\prime}$ West along said proposed right of way line a distance of 101.2 feet to the point of beginning and containing 1.33 Acres, more or less .

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and re-establish and remap the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Washington County, Arkansas.

WHEREAS, a is operated by the National Bureau of Standards and is authorized and approved by the Executive COMMITTEE

WHEREAS, this Department has received notice that its share of the support of this Laboratory for Fiscal Year 1979 is $\$ 6,500.00$; and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department.

NOW THEREFORE, it is ordered that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHTO Materials Reference Laboratory for Fiscal Year 1979 to AASHTO, AMRL Account, Mr. David C. Sims, Treaurer, AASHTO, Pennsylvania DOT, Harrisburg, Pennsylvania.

78-625 'WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydraulic information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. geological Survey for the period of October 1, 1978, to September 30, 1979, involving the expenditure of State funds in the amount of $\$ 58,000.00$. It is understood that the Department will contribute information as direct services in the amount of $\$ 7,000.00$ and the U. S. Geological Survey portion of the funding will be in the amount $\$ 65,000.00$.

78-626 In BAXTER COUNTY, in the vicinity of Henderson Ferry IT IS ORDERED the following State Highway System changes be made, as shown on attached sketch.

1. Upon completion of Job 9610 State Highway 62 was relocated to connect with the Existing Ferry Landing on Norfork Lake.
2. The old portion of State Highway 62 to the Abandoned Ferry Landing will be released to the Corps of Engineers to be used by the contractors during the construction of the proposed structures spanning Norfork Lake.
3. Contract No. DAC W03-78-C-OOQ6 which is attached and will become a part of this Minute Order, sets forth the obligations of the State Highway Commission and the Corps of Engineers.

- In LONOKE COUNTY, IT IS ORDERED that the road from State Highway 130, thence southwesterly, a length of approximately 1.30 miles, to serve the Toltec Mounds State Park, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 386, Section

This action is subject to the development of the State Park, and the furnishing of right-of-way without cost to the Arkansas State Highway and Transportation Department.

78-628 WHEREAS, the Arkansas State Highway and Transportation Department, on August 21, 1968, adopted Minute Order No. 68-427 which authorized the Director of Highways to negotiate with the State of Texas in order to execute an agreement for the development of one-way couplet for the route of U. S. 67 in Texarkana, Arkansas, and Texarkana, Texas, and

WHEREAS, the cities of Texarkana, Arkansas, and Texarkana, Texas,and the Arkansas State Highway and Transportation Department have officially adopted and approved the Texarkana Urban Transportation Study which includes the one-way couplet,

NOW THEREFORE IT IS ORDERED, that upon completion of Job 3725, Eighth Street from the Texas State Line to Pecan Street, and Ninth Street between Pecan Street and Locust Street, be added to the State Highway System as State Highway 67, Section 1, all as shown on attached sketch.

WHEREAS, in BENTON COUNTY, on County Road No. 31 west of Sulphur Springs by Minute Order 78-604 dated July 28, 1978, State Aid Job S-4-7, Beaty Rd.Sulphur Spgs. (Dr., Base \& Surf.), was tentatively awarded to McClinton-Anchor Co., Div. of Ashland-Warren, Inc., Fayetteville, Arkansas, on the only bid received in the amount of $\$ 153,858.00$, subject to the concurrence of the Benton County Judge; and

WHEREAS, the Benton County Judge, by letter dated August 18, 1978, has recommended that this bid be rejected;

NOW THEREFORE, in accordance with the recommendation of the Benton County Judge, the tentative award made by Minute Order 78-604 is hereby rescinded and the one bid received rejected.

78-630
WHEREAS, the Office of Emergency Services has requested the installation of radio equipment to provide communication between the Arkansas Highway and Transportation Department radio system and the Jonesboro Emergency Operations Center and,

WHEREAS, the Arkansas Highway and Transportation Department has an emergency and Civil Defense mission requiring coordination with the Office of Emergency Services,

The Director is therefore authorized to procure and install a station at Jonesboro Emergency Operations Center to provide communication for this coordination in Northeast Arkansas. The cost of equipment for this installation shall not exceed \$5,000.00.

IT HAS BEEN DETERMINED that the hazards of the below listed railroad grade crossings warrant the installation of additional automatic grade crossing Protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings both on and off the Federal-aid System subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

| County | Highway | Railroad | Location |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
| Benton | S.H. 94B | SLSF | Rogers |
| Lafayette | U.S. 82T | LA |  |
| Lonoke | S.H. 256 | SSW |  |
| Monroe | S.H. 836 | SSW |  |
|  |  |  | Fargland |


| Calhoun | S.H. 274 | EACH | East Camden |
| :--- | :---: | :---: | :---: |
| Pulaski | S.H. 338 | RI | Little Rock |

In ASHLEY COUNTY, on Highway 133, Section 1, from Highway 82 to Highway 52, a distance of approximately 2.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the existing facility to 4-lanes.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way an-d adjustment of utilities being in accordance with Highway Commission policy.

78-633 I Minute Order 72-330 approved July 26, 197Z, programmed the improvement of Highway 59 south of Gravette at an estimated cost of $\$ 410,000.00$. In the past Highway 59 was a Federal-aid secondary road.

Since Highway 59 has been redesignated as a Federal-aid primary route design requirements have been changed necessitating some construction on new location to improve alignment and increase safety.

NOW THEREFORE, the Director is authorized to proceed with construction of the proposed improvement of Highway 59 from Gravette south for a distance of approximately 1.6 miles as funds become available at an estimated cost of 5500,000.00. The furnishing of right-of-way and adjustment of utilities are to be in accordance with Highway Commission policy. This action supersedes Minute Order 72-330.

78-634 In CONWAY COUNTY, on Highway 9, Section 8, at the Cypress Creek bridge (log mile 11.75) the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

78-635 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, selected streets in the City of Jonesboro have been approved for addition to the Federal-Aid Urban System.

WHEREAS, the City of Jonesboro has requested installation of Thermoplastic Pavement Markings on selected sections be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by Resolution dated July 3, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of West Nettleton Avenue in the City of Jonesboro have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Jonesboro has requested that reconstruction of West Nettleton Avenue from Brookhaven to Frierson be given high priority under the Federal-Aid Urban System program, and

WHEREAS, the City, by Resolution dated July 3, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval $\sim y$ the Federal Highway Administration.

78-637
WHEREAS, the City of Conway has requested that the Department assist the City in replacing the mercury vapor luminaires with high pressure sodium is on the I-40 lighting system in Conway; and

WHEREAS, Federal-aid funds are available for replacing mercury vapor luminaires with high pressure sodium luminaires in an effort to conserve energy.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a project for modifying the existing illumination system on I-40 in Conway.

This action is subject to the following conditions:

1. The availability of Federal-aid funds.
2. The providing of matching funds by the City.
3. Appropriate approval by the Federal Highway Administration.

78-638
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a Federal-Aid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Vine, Oak, Bates, Broad, and Lawrence Streets in the City of Batesville have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Batesville has requested that intersection improvements at selected locations on Vine, Oak, Bates, Broad, and Lawrence Streets be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by Resolution dated August 22, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, a safety review team has made a study of high accident rate locations in District 5; and

WHEREAS, it was a recommendation of the review team that existing traffic signals be modified at several intersections for the purpose of reducing accidents at these locations.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a safety project for the modification of traffic signal equipment at the following intersections:
U.S. 67 and S.H. 17 in Newport, Jackson County
U.S. 67 and S.H. 14 in Newport, Jackson County
U.S. 67 and Walnut Street in Newport, Jackson County
U.S. 67 and Beech Street in Newport, Jackson County
U.S. 167 and Lawrence Street in Batesville, Independence County
U.S. 167 and College Avenue in Batesville, Independence County
U.S. 167 and Main Street in Batesville, Independence County

This action is subject to the following conditions:
. 1 The availability of Federal-aid Highway Safety funds.
2. Appropriate approval by the Federal Highway Administration.

78-640
In JOHNSON COUNTY, on Highway 164, Section 0, from Interstate 40 to Horsehead Lake, a distance of approximately 5.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

78-641
In LOGAN COUNTY, on Highway 309, Section 2, from Highway 109 east, a distance of approximately 4.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

78-642
In MARION COUNTY, on State Highway 268, Section 0, from State Highway 14 northeast, the Director is authorized to reconstruct 3.0 miles of the existing gravel
roadway as a Betterment Project at an estimated cost of $\$ 120,00 \mathrm{n}$, as funds become available. This action deletes Minute Order 74-608, Job 9648.

Work to be done by purchase order contract and maintenance forces.

In PRAIRIE COUNTY, on Highway 86, Section 0, from Highway 302 to Highway 38 Structures (log mile 3.79, 3.92i 6.91, 7.02, 7.12, 7.20, 7.97 and 8.07) the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In SEBASTIAN COUNTY, on Highway 96, Section 3, at the Big Creek and Big Creek Relief bridges (log mile 4.20, 4.30 and 4.40) the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

78-645 WHEREAS, in Boone County at the District 9 Headquarters a hail-storm caused extensive damage to the roof and painted metal doors, and

WHEREAS, an inspection has been made, and it has been determined that the most feasible method of making these repairs is to replace the roof membrane and repaint the metal doors, and

WHEREAS, the Certainties Roof Bonding Company and Hanover Insurance Company has paid to the Arkansas State Highway Commission some $\$ 37,000.00$ for damages sustained,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the work as a Building Project at an estimated cost of $\$ 50,000.00$.

Work to be done by contract.

78-646
WHEREAS, the amount of construction work in Garland County and surrounding areas has increased to the point that the existing Resident Engineer's Office is inadequate, and

WHEREAS, the existing Area Headquarters and Resident Engineer's Office Building is constructed so the facility can be expanded to meet these needs,

NOW THEREFORE, it is ordered that the Director be authorized to construct a Resident Engineer's Office addition as a Building Project at an estimated cost of $\$ 18,500.00$.

Work to be done by contract.

78-647
In WHITE COUNTY on State Highway 16, Section 13, an existing 90 foot pony truss bridge was removed and replaced under Job 5610.

WHEREAS, the District Engineer has determined it is sub-standard and cannot be used on State Highways, and

WHEREAS, the Cleburne County Judge has requested that the Arkansas Highway and Transportation Department furnish a salvaged bridge for use at Cadron Creek on County Road No. 2.

NOW THEREFORE, the Director is authorized to make this salvaged bridge available to Cleburne County for the salvage value of $\$ \mathrm{~g} 60$ subject to the bridge's removal by Cleburne County from the location where it is now stored, as designated by the District Engineer.

78-648
In ARKANSAS COUNTY on State Highway 1, Section 4, from log mile 3.13, near the junction of State Highway 44, north for a distance of 3.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 83,800$, as funds become available.

Work to be done by contract.
78-649
In ARKANSAS COUNTY on State Highway 343, Section 1, from the junction of State Highway 152 north for a distance of 4.00 miles, the Director is authorized to construct grading, minor drainage structures, cement stabilized base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 142,300$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.
78-650
In BENTON COUNTY on State Highway 94, Section lB, from the junction of State Highway 94 to the junction of U. S. Highway 71 for a distance of 2.33 miles, the Director is authorized to improve side drainage, install minor drainage structures and repair existing dives with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 9,250$, for materials, as funds become available.

Work to be done by maintenance forces.

78-651 In CHICOT COUNTY, at the locations listed below in the City of Eudora, for a total distance of 0.95 mile, the Director is authorized to widen and channelize five (5) intersections and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 104,400$, for contract and materials to be used by State Forces, as funds become available.

| 8 | 16 | 12.30 | 12.73 |
| :--- | :--- | :--- | :--- |
| 65 | 21 | 16.46 | 16.58 |
| 159 | 1 | 7.41 | 7.31 |

Work to be done by contract and maintenance forces.

78-652
In CHICOT COUNTY on U. S. Highway 65, Section 21, from the junction of U. S. Highway 82 to the junction of State Highway 278 for a distance of 5.32 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 158,700$, as funds become available.

Work to be done by contract.

78-653
In DREW and CHICOT COUNTIES on U. S. Highway 165, Sections 2 and 3, from Jerome north for a distance of 5.20 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Projec at an estimated cost of $\$ 164,800$, as funds become available.

Work to be done by contract.
78-654- In CONWAY COUNTY, on State Highway 95, Section 1; on State Highway 113, Section 6 and on State Highway 9, Section 78, all in the City of Morrilton for a total distance of 4.55 miles, the Director is authorized to overlay the existing surface; the asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 132,000$, as funds become available.

Work to be done by contract.

78-655
In FAULKNER COUNTY on State Highway 285, Section 1, at the North Cadron Creek Bridge, the Director is authorized to redeck the existing bridge with treated timber as a Betterment Project at an estimated cost of $\$ 12,000$, for materials, as funds become available.

Work to be done by maintenance forces.
I
78-656 In FRANKLIN COUNTY, on State Highway 96, Section 4, from the junction of Highway 23 west, a distance of 3.0 miles, the Director is authorized to overlay the existing section in order to restore and strengthen the roadway with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 65,00 \mathrm{n}$ for materials, as funds become available.

Work to be done by maintenance forces.

78-657 In GARLAND COUNTY on State Highway 7, Section 9, from Reserve Street to Park Avenue in the City of Hot Springs for a distance of 0.53 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 54,450$, as funds become available.

Work to be done by contract.

78-658
In HEMPSTEAD COUNTY on State Highway 24, Section 3, from the Howard County line to Belton for a-distance of 7.56 miles, the Director is authorized to construct double bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 43,300$, for materials, as funds become available.

Work to be done by maintenance forces.

78-659
In JEFFERSON COUNTY on State Highway 54, Section 10, from Watson Chapel west for a distance of 0.15 mile, the Director is authorized to widen the ex sting surface using hot mix asphalt stabilized base course and overlay the entire section with asphaltic concrete hot mix binder course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 49,300$, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and maintenance forces./

78-660
In LAWRENCE COUNTY on U. S. Highway 63, Section 3, from the Sharp County line to Hoxie for a distance of 23.48 miles, the Director is authorized to seal the existing surface using bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 88,000$, as funds become available.

Work to be done by contract.

78-661
In OUACHITA COUNTY on State Highway 7, Section 4, from the Dallas County Line south for a distance of 6.07 miles, the Director is authorized to overlay the existing surface with dense graded hot mix binder course and asphaltic concrete hot mix surface course, and in CALHOUN COUNTY on State Highway 890, Section 8, at the Southwest Technical Institute to overlay the drives and parking lots with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost $\$ 315,000$, as funds become available.

Work to be done by contract.

In POPE COUNTY, in the Russellville area, on the routes and sections listed below, for a total distance of 4.23 miles, the Director is authorized to overlay the existing surf. Base with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 154,000$, as funds become available.

Work to be done by contract.

| ROUTE | SECTION | LOG MILE |  | LOG MILE |  |  |
| :---: | :--- | :--- | :--- | :--- | ---: | :--- |
|  |  |  |  |  |  |  |
| 326 | 2 |  | 0.00 |  | 1.52 |  |
| 7 |  | 14 |  | 3.77 |  | 3.82 |
| 7 |  | 15 |  | 0.00 |  | 0.39 |
| 64 | 6 |  | 10.56 |  | 10.89 |  |
| 331 | 1 |  | 0.00 | 0.51 |  |  |
| 872 | 1 |  | 0.00 |  | 1.43 |  |

St. Francis County, Job No. 11ø57, City St. Improvements (Hughes) II, FAP SOS-0068(4). The contract for the construction of approximately 2.585 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, City of Hughes, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their bid of $\$ 79,972.71$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the City of Hughes.

78-664
Monroe County, Job No. 11969, Hwy. 17 - Hwy. 49 Reconstruction, State Job. The contract for the construction of Approx. 4.76 miles of Bank Run Gravel Course for Shoulders, Bit. Surf.Trmt., Alt. No. 1 - Asph.Treated Gravel Base Course, Alt. No. 2 -Sand-Asph.Hot Mix Base Course and Misc.Items, Highway 241, Section 2, was not awarded only one bid received and rejected; considered too high.

78-665 Chicot County, Job No. 2778, Lake Village Tourist Information Center, FAP GR-025-1(23). The contract for the Site Preparation, One (1) Tourist Information Building with a Solar Heating System \& constructed on a Timber Piling Fdn. with Approx. 175 Lin. FT. of Walkway constructed on Timber Piling, Landscaping Items, Erosion Control Items and Misc. Items, Highway 65, Section 21, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

78-666
Jefferson County, Job No. 2789, Watson Chapel-Hwy. 65, FAP M-5599(1). The contract for the construction of Approx. 3.332 miles of Grading, Mr.Dr. Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Crshd.Stone Bit.Conc.Base, ACHM Binder \& Surf.Crses., P.C. Conc.Pvmt. (9" U.T.), Conc. Curb., Remodel \& Widen Exist.Comp.W-Beam Span Br. (Tot. 172.16 L.F.), Traffic Signals, Erosion Control Items and Misc.Items, Highway 79, Section 9, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

Ashley County, Job No. 2816, Hwy. 133T Widening (Crossett) FAP M-5025(2). The contract for the construction of Approx. 0.840 mile of Clearing \& Grubbing, Gr., Mr.Dr.Structures, Gravel Base Course, Hot Mix Asph.Stab. Base Course, Asph.Conc.Hot Mix Binder \& Surf.Courses, Con.Curbing, Erosion Control Items, Traffic Signal Items \& Misc.Items, City of Crossett, was not awarded; all bids rejected; considered too high; to be re-advertised. This action is subject to the concurrence of the Federal Highway Administration.

78-668 Chicot County, Job No. 2849, Fairview-Lake Village, FAP GR-025-1~22). The contract for the construction of Approx. 4.957 mi . of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse. \& Crshd.Stone Bit.Conc.Base, ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal, Portland Cem.Conc.Islands, Conc.Walks, Conc. Curb., Erosion Control Items and Misc.Items-, Highway 65, Section 21, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of $\$ 942,146.35$, subject to the concurrence of the Federal Highway Administration.

78-669
Lincoln County, Job No. 2855, City St.Improvements (Gould) II, FAP SOS0040(4). The contract for the construction of Approx. 3.54 miles of Asph.Conc.Hot Mix Surf.Course and Misc.Items, City of Gould, is awarded to Riley Paving Co., Hamburg, Ark., on their low bid of $\$ 67,947.85$, subject to the concurrence of the City of Gould.

78-670 Jefferson County, Job No. 2870, Hwy. 79-East \& Hwy. 54-South (Pine Bluff), State Job. The contract for the construction of Approx. 1.600 miles of Gr., Mr.Dr.Structures, Crushed Stone Base Course, Hot Mix Asph.Stab.Base Course, Asph.Conc. Hot Mix Binder and Surf.Courses, Fencing Items, Conc.Combination Curb and Gutter, Erosion Control Items and Misc.Items, Highways 65-B \& 79, Sections 14B \& 9, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low bid of \$977,681.44.

Ashley County, Job No. 2889, Main St. Signals (Crossett), FAP M-5513(1). The contract for furnishing and installing Traffic Signals and Misc. Items, City of Crossett, is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 22,283.90$, subject to the concurrence of the Federal Highway Administration and the City of Crossett.

78-672
Ashley County, Job No. 2890, Hwys. 81 \& 82 overlay (Hamburg), Fed. Revenue Sharing (Code 995). The contract for the construction of Approx. 1.28 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) \& Misc.Items, Highways 81 \& 82, Sections 2 \& 8, is awarded to R. M. Courson,Inc., Hamburg, Ark., on their low bid of \$60,565.20.

78-673
Desha County, Job No. 2891, Dumas-South (Overlay), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 1.00 mile of Asph. Conc.Hot Mix

Surf.Course (Overlay) and Misc.Items, Highway 65, Section 17, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of \$78,987.30.

78-674 . Drew County, Job No. 2892, Hwy. 4 Overlay (Monticello), Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 1.29 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 4, Section 15, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$48.128.30.

78-675
Howard County, Job No. 3842, Hwy. 24-Nashville Airport, State Job. The contract for the construction of Approx. 3.565 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Course, Dbl.Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Conc.Curb., One (1) Multi-Span RC Box Culvt.(Span 27.33 Ft.), Two (2) RC Slab Span Bridges (Tot. 315.00 L.F.), Erosion Control Items and Misc.Items, Highway 980, Section 25, was not awarded all bids rejected.; considered too high; to be readvertised.

78-676
Pike County, Job No. 3856, Murfreesboro-Delight (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 11.76 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 26, Section 3, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 311,038.10$ which was the only bid received and price considered not in excess of current market price.

78-677
Scott County, Job No. 4757, Hwy. 80-East Brs. \& Apprs., Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 1.219 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, ACHM Surf.Crse., One (1) Comp.W-Beam Spans Br. (237.95 Ft.Tot.Lgth.), Three (3) RC Slab Spans Br. (338.00 Ft.Tot.Lgth.), One (1) Br.Lgth.Str.Plate Pipe-Arch Culvt.(Span 43.15 Ft.), Erosion Control Items and Misc.Items, Highway 248, Section 0, is awarded to Moro, Inc., Warren, Ark., on their low bid of \$755,381.85.

78-678
Sebastian County, Job No. 4808, Hwy. 96-Franklin Co. Line (Sel. Secs.) (Overlay), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 4.16 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 22, Section 1, is awarded to Lee Sawyer Const.Co.,Inc., Fort Smith, Ark., on their low bid of $\$ 126,199.52$.

78-679
Washington County, Job No. 4810, Hwy. 112/Maple St. Signal (Fayetteville), FAP M-5087(1).- The contract for furnishing and installing Traffic Signals and Misc.Items, City of Fayetteville, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 31,576.55$, subject to the concurrence of the Federal Highway Administration and the City of Fayetteville.

Pulaski County, Job No. 60022, Hwy. 67-70 \& Fair Park Blvd.. Inter- section Improvements (L.R.), FAP HHS-082-1(1). The contract for the construction of Approx. 0.360 mi . of Gr., Mr.Dr.Strs., Crshd.Stone Base Course., Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf. Crses., Conc.Curb., Traffic Signals, Erosion Control Items and Misc.Items, City of Little Rock, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

78-681 Garland County, Job No. 60082, Belding St./Shady Grove Rd. Intersection \& Bridge (Hot Springs), FAP M-7104(1). The contract for the construction of Approx. 0;041 mile of Gr., Mr.Dr.Strs., Conc.Comb.Curb \& Gutter, One (1) RC Slab Spans Br. (69.00 Ft.Tot.Lgth.), Alt. No. 1 - Conc. Base \& ACHM Surf.Crse., Alt No. 2 - ACHM Surf.Crse., Erosion Control Items and Misc.Items, Cite of Hot Springs, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their Alternate No. 1 bid of \$132,641.80, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Hot Springs.

78-682
Pulaski County, Job No. 60t11, Arkansas River Bridge Substructure (Phase II), FAP MM-051-1(26). The contract for Constructing the Substructure for Piers 13-18 using Drilled Shafts and Misc.Items, East Belt Freeway, is awarded to Mergentime Corporation, Flemington, N.J., on their low bid of $\$ 4,447,674.0 \mathrm{n}$, subject to the concurrence of the Federal Highway Administration and the Bidder's compliance with the Arkansas State Licensing Law.

Saline County, Job No. 60150, Haskell-Hwy. 67 (Reconstruct \& Overlay), State Job. The contract for the construction of. Approx. 1.98 miles of Limited Grading, Mr.Dr.Structures, Crshd.Stone Base Course, Asph.Conc.Hot Mix Binder and Surf.Courses and Misc.Items, Highway 229, Section 4, was not awarded; only one bid received; bid rejected, considered too high.

78-684
Garland County, Job No. 60151, Reserve St.-Park Ave. (Overlay) (Hot Springs), Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 0.58 mile of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 7, Section 9, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark. on their bid of $\$ 55,578.56$ which was the only bid received and price considered not in excess of current market price.

78-685
Union County, Job No. 76Sl, MOPAC RR \& LAPILE CR.BRS. \& APPRS., FAP F-010-2(28~ \& F-010-2(20). The contract for the construction of Approx. 0.723 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab. Base Crse., Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder ,\& Surf.Crses., One (1) Comp. W-Beam Spans Br. (164.19 Ft.T.L.), One (1) R.C.Slab Spans \& Comp.\&J-Beam Spans Br. (435.00 Ft. T.L.) Erosion Control Items \& Misc.Items, Highway 82, Section 7, is
awarded to Sims Construction Co., Inc., Monroe,La. and J. R. Fairchild Const.Co., Ltd., Hattiesburg, Miss., on their low bid of $\$ 1,815,276.78$, subject to the concurrence of the Federal Highway Administration.

Ouachita County, Job No. 7793, Hwy. 4- Eagle Mills, State Job. The contract for the construction of Approx. 6.524 Mi.of Clear.\& Grub., Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl.Bit.Surf. Trmt., Asph.Conc.Hot Mix Binder \& Surf.Crses., Bit.Plant Mix Seal, One (1) Comp.W-Beam Span Br. (Tot. 401.15 L.F.), Three (3) RC Slab Span Brs. (Tot. 375.00 L.F.), Fencing, Erosion Control Items and Misc. Items, Highway 79, Section 4, is awarded to Madden Contracting Co., Inc., Minden, La., and L.J. Earnest, Inc., Bossier City, La., on their low bid of $\$ 5,240,575.85$.

78-687 Dallas County, Job No. 7826, Holly Springs-West (Overlay \& Shldrs.), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 7.67 miles of gravel Surf.Crse. (Shldrs.), Dense Graded Hot Mix Binder Course and Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, highway 128, Section 1, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 274,260.65$, which was the only bid received and price considered not in excess of current market price.

78-688
Greene County, Job No. 10935, Fontaine-Hwy. 141, State Job. The contract for the construction of Approx. 5.594 miles of Clearing, Grubbing, Grading, Mr.Dr.Strs., Bank Gravel Base Crse., Bit.Surf.Trmt. One (1) Br. Lgth.RC Box Culvt. (Span 33.67 Ft.), Erosion Control Items, and Misc.Items, Highway 168, Section 0, is awarded to Geurin Contractors, Inc., Lynn, Ark., on their low bid of \$762,540.19.

78-689
Craighead County, Job No. 10990, ASU Drives Overlay (Jonesboro), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 4.15 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 877, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$199,234.52.

78-690
Greene County, Job No. 10991, Hwy. l-Paragould (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 6.54 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 69, Section 10, is awarded to Delta Asphalt of Ark., Inc., Blytheville, Ark. on their low bid of \$203,466.10.

78-691
Baxter County, Job No. NS-3-2, Big Creek Culv't. \& Apprs. FAP SOS-0003(2~. The contract for the construction of Approx. 0.189 mile of Grading, Mr.Dr.Structures, Crushed Stone Base Course, One (1) Bridge Lgth. Reinforced Conc.Box Culvt. (Span 63.03 Ft.), Erosion Control and Misc.Items, Co. Rd. No. 55, is awarded to HamiltonPatten Const.Co., Inc., M.t.Vernon, Mo., on their low bid of $\$ 89,553.90$, subject to the concurrence of the Baxter County Judge. (Code 997). The contract for the construction of Approx. 3.0 miles of Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, Co. Rd. No. 6, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their bid of $\$ 88,314.39$ which was the only bid received and price con-sidered not in excess of current market price. This award is subject to the concurrence of the Baxter County Judge.

78-693 Bradley County, Job No. S-6-10, Hwy. 160-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.26 miles of Reconstructed Base Course, Dense Graded Hot Mix Surf.Course and Misc.Items, County Road No. 5, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 81,134.05$, subject to the concurrence of the Bradley County Judge.

78-694
Calhoun County, Job No. NS-7-1, Blann Creek Br. \& Apprs., FAP SOS0007(1). The contract for the construction of Approx. 0.208 mile of Grading, Mr.Dr.Structures, Bank Gravel Base Course, One (1) Reinf.Conc. Slab Span Bridge (Tot. 124.00 L.F.), Erosion Control Items and Misc.Items, County Road No. 26, is awarded to Deon Construction Co., Inc., Warren, Ark., on their low bid of $\$ 108,493.85$, subject to the concurrence of the Calhoun County Judge.

78-695 Calhoun County, Job No. S-7-6, Calhoun County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.8 miles of Reconstructed Base Course, Bit.Surf.Trmt., Painted Pavement Markings, Traffic Signs and Misc.Items, County Roads 87, 6 \& 35, is awarded to Calhoun County, Hampton, Ark., on their low bid of $\$ 93,115.77$, subject to the concurrence of the Calhoun County Judge.

78-696
Clark County, Job No. S-10-14, Clark Co. Surf. \& Reseal (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.50 miles of Bit. Surf.Trmt., Dense Graded Hot Mix Surf. Course, Traffic Signs and Misc.Items, County Road Nos. 19, 32, 20, 55, 2 \& 28, is awarded to Clark County, Arkadelphia, Ark., on their low bid of $\$ 92,787.27$, subject to the concurrence of the Clark County Judge.

78-697
Cleveland County, Job No. S-13-15, Cleveland County Base \& Surfacing \#5 (Selected Sections), State Aid Job (Code 997). The contract for the construction Of Approx. 2.9 miles of Bank Gravel Base Course for County Projects, Bit. Surf. Trmt., Traffic Signs and Misc.Items, County Road Nos. 3, 303 \& 7, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 89,895.77$, subject to the concurrence of the Cleveland County Judge.

78-698
Craighead County, Job No. S-16-16, Craighead Co. Surfacing \#4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.50 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 44,

6n, 476 \& 81, is awarded to Atlas Asphalt, Inc., Jonesboro, Ark., on their low bid of $\$ 66,658.30$, subject to the concurrence of the Craighead County Judge.

78-699 Jackson County, Job No. S-34-7, Hwy. 87-Co.Rd. \#6 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Bank Gravel Base Course for County Projects, Bit. Surf.Treatment and Misc.Items, County Road No. 7, is awarded to Jack Wood Const.Co.,Inc., Judsonia, Ark., on their low bid of $\$ 94,236.87$, subject to the concurrence of the Jackson County Judge.

78-700
Jefferson County, Job No. S-35-4, Jefferson County Overlay \#2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.5 miles of Dense Graded Hot Mix Surf.Course and Misc. Items, County Road Nos. 73 \& 78, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low bid of $\$ 179,763.37$, subject to the concurrence of the Jefferson County Judge.

78-701
Marion County, Job No. S-45-6, Co. Rd. 27 Reseal, State Aid Job (Code 997). The contract for the construction of Approx. 2.1 miles of Bit. Surf.Trmt. and Misc.Items, County Road No. 27, is awarded to Drake's Backhoe Work, Inc., Mountain Home, Ark., on their low bid of $\$ 12,727.10$, subject to the concurrence of the Marion County Judge.

## 78-702

Mississippi County, Job No. S-47-11,- I-55.239, State Aid Job (Code 997). The contract for the construction of Approx. 0.90 mile of Shaping Roadway Section, Mr.Dr.Structures, Bank Gravel Base Course for County Projects and Misc.Items, County Road No. 293, is awarded to S. J. Cohen Company, Blytheville, Ark., on their low bid of $\$ 48,214.00$, subject to the concurrence of the Mississippi County Judge.

78-703 Montgomery County, Job No. S-49-5, Hwy. 270-Twin Creek Use Area, State Aid Job (Code 997). The contract for the construction of Approx. 1.030 miles of Gr., Mr.Dr.Strs., Bank Gravel Base Crse. for County Projects, Bit. Surf.Trmt., Fencing Items, Erosion Control Items and Misc.Items, County Road No. 56, is awarded to Montgomery County, Mt. Ida, Ark., on their low bid of $\$ 95,623.86$, subject to the concurrence of the Montgomery County Judge.

78-704 Newton County, Job No. S-51-3, Branch of Cave Creek Culverts \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.083 mile of Grading, Mr.Dr.Structures, Gravel Base Course, One (1) Bridge Length Arch Pipe Culvert (Span 39.00 Ft.), Fencing Items and Misc.Items, County Road No. 37, is awarded to Keef Construction Co., Jasper, Ark., on their low bid of $\$ 39,978.20$, subject to the concurrence of the Newton County Judge.

78-705
Phillips County, Job No. S-54-3, Hwy. 49-Hwy. 242 (Grading \& Structures), State Aid Job (Code 997). The contract for the construction of Approx. 2.707 miles of Grading, Mr.Drainage Structures, Bank Gravel Base Course for County Projects, Fencing Items, Erosion Control Items and Misc. Items, FAS Route 1544, is awarded to

Phillips County, Helena, Ark., on their low bid of $\$ 183,241.25$, subject to the concurrence of the Phillips County Judge.

Scott County, Job No. NS-63-3, Ross Creek Culv't. \& Apprs., FAP SOS-0063(3). The contract for the construction of Approx. 0.164 mile of Grading, Minor Drainage Strs., Bank Gravel Base Course, One (1) Multi-Span R.C. Box Culvt. (Span 46.55 Ft.), Erosion Control Items and Misc.Items, County Road No. 12, is awarded to Austin Brothers Const., Inc., Jonesboro, Ark., on their low bid of S71,363.20, subject to the concurrence of the Scott County Judge.

78-707
Woodruff County, Job No. NS-74-2, Gregory-East, FAP SOS-0074(3). The contract for the construction of Approx. 1.475 miles of Shaping Rdwy.Sect., Mr. Dr. Structures, Cement Stab. Base Course, Dbl.Bit.Surf.Trmt., Erosion Control Items and Misc.Items, County Road No. 19, is awarded to Clark Contracting Company, Forrest City, Ark., on their low bid of $\$ 122,711.13$, subject to the concurrence of the Woodruff County Judge.

78-708 Woodruff County, Job No. S-74-6, Cotton Plant-North (Base \& Surf.), State Aid Job Code 997). The contract for the construction of Approx. 2.0 miles of One (1) Br. Lgth.Corrugated Steel Pipe Culverts (33.0 Ft.Span), Bank Gravel Base Course, Double Bit.Surf.Trmt. and Misc.Items, County Road No. 10, is awarded to Clark Contracting Company, Forrest City, Ark., on their bid of $\$ 102,059.95$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Woodruff County Judge.

78-709 Baxter \& Fulton Counties, Job No. S-76-9, Hand Use Area-Hwy. 62 (Reseal) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.15 miles of Bit.Surf.Trmt. and Misc.Items, County Road Nos. 91, 93 \& 134, is awarded to Ozark Asphalt Company, West Plains, Mo., on their low bid of $\$ 33,840.00$, subject to the concurrence of the Baxter and Fulton County Judges.

78-710 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., August 30, 1978.

78-711
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., October 18, 1978.
The following Supplemental Agreements have been examined by the
Commission and are hereby approved. The Director is instructed to execute the
agreement form on behalf of the Commission. agreement form on behalf of the Commission.

Increase or Decrease in


| 11913 SOS-0018(3) 2 City St.Improve- | Warren Bros.Co.,Div. 27,255.70 <br> ments(Earle)I | 0.00 |
| :---: | :---: | :---: | :---: |

2746 GR-025-l(lS) 1 Chicot Rest Area CannCo Contrs.,Inc. 41,651.70 +777.70 Drives \& Bldg.

CannCo Contrs.,Inc. $\quad 8,216.00 \quad+8,2 \mathrm{t} 6.00$

2822 SOS-0009(3) 2 | City St.Improve- |
| :---: |
| ments (Lake Village) |$\quad$ CannCo Contrs.,Inc. 8,216.00 +8,2t6.00

2846 State Job 1 Lake Village Weigh CannCo Contrs.,Inc. 61,094.7 + 11,865.71
(Code 999)

3815 F-037-1(9) 3 Hwy.82-Hwy. 67 Surf. McMillin Const.,Inc. 4,550.00+ 1,770.00 (Texarkana)-

4716 M-5089(1) 9 North St.Imprvmts. McClinton-Anchor Co. 525.00 + 8,773.50 (Fayetteville)

5640 BRF-027-1(15) 6 White Rvr.Br.\& Foster \& Creighton Co. 4,083.7+6,951.34 Apprs.(Batesville)

5660 State Job
4 Hwy.167-Northeast

| Job No. FAP No. | C.O O No. Job Name | Contractor | Amount ${ }^{\text {In }}$ | Increase or <br> Decrease in <br> Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 6876 \text { I-630-2 (129) } \\ 144 \end{gathered}$ | 8 I-430-University Ave.Surfacing | Ben M.Hogan Co.,Inc. | . 39,085.20 | + . 70 |
| 6991 Fed.Rev.Shrg. (995) | 1 Crooked Creek Br. \& Apprs. | Mehaffy Const.Co., Inc. | 6,768.00 + | + 2,053.86 |
| 6991 Fed.Rev.Shrg. (995) | 2 Crooked Creek Br. \& Apprs. | Mehaffy Const.Co., Inc. | 14,451.37+ | +16,255.68 |
| 60047 M-5259(1) | 1 Kanis Rd.-Fairhaven Rd.(Barrow Rd.) | Ben M.Hogan Co.,Inc. | . $2,357.00+9$ | + 9,734.35 |
| $\begin{gathered} 60071 \text { I-430-2(142) } \\ 138 \end{gathered}$ | 3 Interchg.Landscap-ing(I-430) | Charles E.Ingalls, Inc. | 3,380.00 + | + 3,780.00 |
| $\begin{gathered} 60071 \text { I-430-2(142) } \\ 138 \end{gathered}$ | 4 Interchg.Landscaping (I-430) | Charles E.Ingalls, Inc. | $655.00$ | + 39.50 |
| 60073 MM-05l-1(20) | 7 So.Terminal Intchg. <br> Modifications No. 2 | Jensen Const.Co. | 2,618.25 | + 2,618.25 |
| $\begin{array}{r} 60083 \text { MM-05l-1(21 } \\ \text { I-30-2(148)1 } \end{array}$ | 1)\& 9 So.Terminal Intchg. 138 Br.Widening | Valco, Inc. | 335,730.00 | - 2,500.00 |
| 7819 State Job(999) | 1 Miller Co.LineLewisville(Overlay) | Madden Contr.Co., Inc. | 159,546.24 | 24 . 00 |
| 9710 Fed.Rev.Shrg. (995) | 1 Hwy.27-Hwy.65,Hwy 333-Marshall,Van Inc. Buren Co.L.-N.(Overlay) | . Freshour Const.Co. | 99,942.24 | -6,649.23 |
| 10928 R-AD-8(1) | 1 Hwy.181-Southeast (Blytheville) | Bituminous,Inc. | 20,828.75+ | +17,995.15 |
| 1488 SOS-0472(1) | 2 Hwy.59-Hwy. 16 | McClinton-Anchor Co Div.of Ashland-Warre Inc. | o. 7,414.50+ en, | $+1,235.75$ |

78-713 WHEREAS, the Purchasing Committee has awarded purchases on September $5,11,18$ and 25 , and October 2, 9 , and 16, 1978, in the amounts of $\$ 603,590.93$, $\$ 228,241.18, \$ 198,977.20, \$ 634,668.45, \$ 28,306.04, \$ 333,319.06$, and $\$ 438,706.85$, respectively, totaling $\$ 2,465,809.71$, in accordance with authority previously conveyed,
all of which have been documented by official minutes which are of record in the files of the Commission and the Equipment and Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in makina the awards be ratified and confirmed in all particulars.

78-714 I The Bridge Design Division's current workload is very heavy and includes several major structures that require a large number of man-hours to design. There are several other major bridges which are presently included in the Federal-Aid Bridge Replacement Program that should be designed in order to replace the existing inadequate structures in an expedient manner.

Two of these structures are located on Highway 67, Section 1, across the Red River at Fulton in Miller and Hempstead Counties and on Highway 71, Section 1, across the Sulphur River in Miller County.

The Staff has made a review of the qualified engineering firms in accordance with the Department's procedures and has determined the local firm of Garver and Garver, Inc., is qualified to expedite the design of these two major bridges.

The Director is therefore authorized to employ the consulting engineering firm of Garver and Garver, Inc., for the purpose of developing complete bridge construction plans for the two bridges listed.

This action is subject to the following conditions:

1. Availability of Special Bridge Replacement funds.
2. Appropriate approval of the Federal Highway Administration.

78-715 WHEREAS, the Seventy-First Arkansas General Assembly enacted Act 192 of 1977 which assigns additional duties and responsibilities to the Arkansas State Highway Commission and to the Arkansas State Highway and Transportation Department to participate in the area of Public Transportation Planning and the Department is administering the Rural Demonstration Programs in Arkansas utilizing one hundred percent Federal funds; and

WHEREAS, the Central Arkansas Development Council, a Section 147 Demonstration agency and a participant in the Rural Demonstration Program, has requested a transfer and interchange point with Central Arkansas Transit in South Little Rock and

WHEREAS, the resident manager of Central Arkansas Transit has requested that a portion of the Arkansas Highway and Transportation Department's Central Headquarters west parking lot be designated for use as a park and ride lot to be served by CAT; and

WHEREAS, the Commission wishes to assist in the establishment of public transportation for the purpose of energy conservation, improved air quality and providing mobility to the transportation disadvantaged.

NOW THEREFORE; the Director is hereby authorized to allot forty parking spaces in the SW corner of the Central Headquarters AHTD employees west parking lot (drawing attached) for the purpose of a park-and-ride and bus transfer facility and to allow Central Arkansas Transit and/or Central Arkansas Development Council to erect a ten by fifteen foot modular transit shelter with- in this area, all at-no cost to the Department, with the understanding that this arrangement can be terminated by providing thirty days written notice to CAT and CADC if this area becomes critical to the operation of the AHTD.

78-716 WHEREAS the Arkansas State Highway Commission acquired from Barney L. Elias and Carolyn Elias Tracts 19-1 and 19-2, Job 6608, consisting of Lots 22, 23 and 24, Block 2, Brown's Addition to the City of Jacksonville, Pulaski County, and from Frank G. Carder, Sr. and Audie Carder, husband and wife, Frank G. Carder, Jr. and Mary Jane, husband and wife, and T.P. White and Polly White, husband-and wife, d/b/a Carder-White Auto Company Tract 11-2, Job 6608, consisting of Lots 25 and 26, Block 2, Brown's Addition to the City of Jacksonville; and

WHEREAS Charles H. Brown and Deane Y. Brown, his wife, adjoining land owners and successors in interest to the Eliases, have requested that part of these tracts be declared surplus and sold to them at the present appraised value; and

WHEREAS, the District Engineer in response to the request has determined that the property is excess to highway needs now and in the foresee- able future and recommended that it be declared surplus, with which the Division Administrator of the Federal Highway Administration has concurred and

WHEREAS the excess tracts are described as:

Tracts 19-1 and 19-2

Part of Lots 22, 23 and 24, Block 2, Browns Addition to the City of Jacksonville, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southwest corner of Lot 24, Block 2, said point also being on the existing northwesterly right of way line of U.S. Highway 67; thence North $44^{\circ} 45^{\prime}$ East along said existing right of way line a distance of 50.0 feet to a point; thence North $0 ø 10$ ' East along said existing right of way line a distance of 77.9 feet to a point on the North line of Lot 22 ; thence South $89^{\circ}$ 50 ' East along said North line and existing right of way line a distance of 67.5 feet to a point on the proposed northwesterly right of way line of said highway; thence South $27^{\circ} 41^{\prime}$ West along said proposed right of way line a a distance of 159.9 feet to a point on the South line of Lot 24; thence North $45^{\circ} 15^{\prime}$ West along said South line a distance of 40.3 feet to the point of beginning and containing 5546 square feet, more or less.

Tract 11-2

Part of Lots 25 and 26, Block 2, Browns Addition to the City of Jacksonville, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southwest corner of Lot 26, Block 2, said point also being on the northwesterly existing right of way line of U. S. Highway 67 ; thence North $44^{\circ} 45$ ' East along said existing right of way line a distance of 100.0 feet to the Northwest corner of Lot 25 ; thence South $45^{\circ} 15^{\prime}$ East along the North line of Lot 25 a distance of 40.3 feet to a point on the proposed northwesterly right of way line of said highway; thence South $27^{\circ} 41^{\prime}$ West along said proposed right of way line a distance of 104.6 feet to a point on the existing northwesterly right of way line of said highway said point also being on the South line of Lot 26 ; thence North $45^{\circ} 15^{\prime}$ West along said South line and existing right of way line a distance of 71.0 feet to the point of beginning and containing 5565 square feet, more or less.

NOW THEREFORE, BE IT RESOLVED, that the said lands are hereby declared to be surplus,

The Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying the surplus parts of Tracts 19-1 and 19-2 to Charles H. Brown and Deane Y. Brown for the consideration of $\$ 300.00$; and

The Chief of the Right of Way Division is directed to proceed according to law to dispose of the surplus part of Tract 11-2 and upon disposition, the Chairman of the Commission is authorized to execute a quit-claim deed of the described land to the purchasers.

78-717
WHEREAS, during the acquisition of the right of way for I-630, Job 873-4, Tract 200-2-HA, the Arkansas State Highway Commission acquired a house known as the Conrad House which has historic architectural value and

WHEREAS, it was agreed in a Memorandum of Agreement between the Department and the State Historic Preservation Officer that for preservation the Conrad House be moved out of the path of construction to an area within the buffer zone of I630 to Arkansas State Highway Commission property previously acquired from the Housing Authority of Little Rock and described as follows:

Lots 5 and 6, Block 6, Bragg's Addition, Original City of Little Rock; and

WHEREAS, the Housing Authority of Little Rock waived its right to require this property; and

WHEREAS, the City of Little Rock under its Housing Program has agreed to take possession of this structure for dwelling purposes and to preserve its historical characteristics in keeping with the terms of the Memorandum of Agreement;

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed conveying said property to the City of Little Rock for the sum of $\$ 1.00$.

78-718 In ASHLEY COUNTY, at Forrest Echoes Vocational Technical School, IT IS ORDERED that the drives on the north, west and south side of the school be added to the State Highway System as State Highway 890 12, Section 12 the drive north of the school- to Brookings Road be hereby dropped from the State Highway System, all as shown on the attached sketch.

78-719
WHEREAS, the County Judge of Greene County has, by letter, requested an exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper Court Order by the County Judge of Greene County under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Greene County are hereby authorized.

1. The County Road beginning at State Highway 351 southwest of Paragould, thence south to the Craighead County Line, a length of approximately 1.40 miles ;s hereby made a part of the State Highway System, to be designated as State Highway 351, Section 3.
2. The part of State Highway 280 from State Highway 141 at Walcott, easterly to a junction with a County road is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

78-720
WHEREAS, the City of Hope has requested a more direct connection of State Highway 174, Section 0, to U. S. Highway 67 within the City, and

WHEREAS, all required right-of-way and utility adjustments will be furnished free of cost to the State,

NOW THEREFORE, the Director is authorized to proceed with construction, on new location, of the proposed connection as a Betterment Project at an estimated cost of $\sim 2,300$, for materials, as funds become available

Work to be done by maintenance forces.
IT IS FURTHER ORDERED, that upon completion of construction, the following State Highway System location changes be made:

1. The official location of State Highway 174 shall be along the new location as constructed.
2. The old portion of State Highway 174 between Fulton Street and Third Street shall no longer be a part of the State Highway System. ORDERED the location of State Highway 157, Section 3, shall be along the new location as constructed by JOB 5660, and in accordance with Supreme Court decision the old portion of State Highway 157 which was relocated by JOB 5660 is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

78-722 In JOHNSON COUNTY in the vicinity of Hagarville, IT IS ORDERED that upon completion of Job 8574 the following State Highway System changes are made:

1. The official route of State Highway 164, Section 2, shall be along the new location as constructed by Job 8574.
2. The old portions of State Highway 164 which were relocated by Job 8574 , in accordance with the Supreme Court decision is hereby declared to be no longer a part of the State Highway System all as shown on attached sketch.

78-723 In POINSETT COUNTY in the vicinity of Tyronza, IT IS ORDERED that upon completion of Job 10861 the following State Highway System changes be made:

1. The official route of State Highway 322, Section 2, shall be along the new location as constructed by Job 10861.
2. The old part of State Highway 322 that was relocated by the new construction, in accordance with the Supreme Court decision, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

78-724 In SEBASTIAN COUNTY in the vicinity of Fort Smith, IT IS ORDERED that upon completion of Job 4730, the following State Highway System changes be made:

1. The official route of State Highway 271 shall be in accordance with the new location as constructed by Job 4730.
2. The portion of old State Highway 271 will be retained as a service road for the new location of State Highway 271.
3. The part of State Highway 253 between State Highway 540 and the old location of State Highway 271 shall be redesignated as State Highway 271, Section 1, all as shown on attached sketch.

78-725 In STONE COUNTY, in the vicinity of Mountain View, IT IS ORDERED that upon completion of JOB 5626 the following State Highway System changes be made:

1. The official route of State Highway 9, Section 11, shall be along the new location as constructed by JOB 5626 .
2. The old portions of State Highway 9 which were relocated by JOB 5626, in accordance with Supreme Court decision is hereby declared to be no longer a part of the State Highway System.
3. Due to the relocation of State Highway 9, Section 11, State Highway 382, Section 1, is extended to provide the proper connection, all shown on attached sketch.

In CLARK COUNTY, on Highway 53, Section 1, from Joslyn Street to 3rd Street in the City of Gurdon, a distance of approximately 0.3 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the present roadway to three lanes on new alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

78-727
In CRAWFORD COUNTY, on Highway 162, Section 0, from Cedarville east, a distance of approximately 5.7 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This Minute Order will delete Job 4-778 set up by Minute Order 76-334 due to maintenance needs causing the District to have insufficient forces to construct the project. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-728
1 In DALLAS COUNTY 79 B, Section 6B. from Oakley Street to Russell Street in the City of Fordyce, a distance of approximately 0.5 mile, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This minute Order revises Job 7810 set up by Minute Order 77-641. This project will consist of widening the present roadway to three lanes on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

78-729
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Jordan Drive in the City of Monticello have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Monticello has requested that access ramps on Jordan Drive connecting Highway 81 on the east side be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by Resolution dated July 25, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In FAULKNER COUNTY on FAS County Route 1150,
WHEREAS, the Faulkner County Judge requested a State Aid project to relocate drainage structures at a branch of Panther Creek to correct a drainage problem; and

WHEREAS, construction plans were prepared, bids taken and Faulkner County was awarded the contract on the basis of their low bid; and

WHEREAS, Faulkner County has now performed stream channelization work that is not part of the State Aid project which eliminates the necessity for relocating the drainage structures, and the Faulkner County Judge now requests that the contract for State Aid Job S-23-8 be cancelledi

NOW THEREFORE, the contract for Job S-23-8 is hereby canceled and the Director is authorized to refund the County's $30 \%$ matching share.

78-731
WHEREAS, a study has been completed and recommendations formulated and published in a report entitled "State Highway 266/Interstate 40 Inter-change Feasibility Study," Conway, Arkansas, and

WHEREAS, the study recommended construction of a full interchange at the intersection of State Highway 266 and Interstate 40,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available,

This action is subject to the following: -

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being handled by others.
. Completion of the proposed frontage road which will be constructed by others at no cost to the Arkansas State Highway and Transportation Department.

78-732
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, the City of Paragould has requested that the reconstruction of the Barnhill Road Bridge be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by Resolution dated August 14, 1978, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following: :
. 1. The availability of Federal-Aid Urban System funds.
. 2. Appropriate approval by the Federal Highway Administration.

78-733
In INDEPENDENCE COUNTY, on Highway 69, Section 2, from Highway 69B to the Izard County Line, a distance of approximately 14.4 miles, the Director is authorized to proceed with surveys, development of preliminary plans including right-of-way and utility involvement, prepare a cost estimate for the project, and report to the Commission the recommended action to be taken. This minute order will delete Job 5669 set up by Minute Order 75-307.

78-734 In MARION COUNTY, on Highway 101, Section 2, at the Crooked Creek bridge (log mile 1.97), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

73-735
In NEWTON COUNTY, on Highway 327, Section 1, from Parthenon south, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

## 78-736

In PERRY COUNTY, on Highway 155, Section 4, from the Conway County Line south, a distance of approximately 3.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-737
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of a west extension from I-630 in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that a connection between I-630 and the Rock Creek Parkway be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City has indicated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

78-738
WHEREAS, in an effort to promote energy conservation, a feasibility study of constructing Commuter Carpool parking facilities on existing rights-of-way was conducted and recommendations formulated and published, and;

WHEREAS, in accordance with recommendations of the report, a pilot project was constructed at the interchange of U.S. 65 and Dixon Road and the usage has been monitored, and;

WHEREAS, a significant increase in parking has occurred at this location, and;
WHEREAS, similar parking lots are des;rable and needed at other high usage locations to further promote carpooling and to insure the safety of the public, and;

WHEREAS, the interchange of S.H. 5 at I-30 in Benton and the interchange of U.S. 67/167 and S.H. 89 at Cabot are the locations of highest usage as shown in the study report and listed as first priority for the construction of parking lots,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

78-739
In SEBASTIAN COUNTY, on Highway 253, Section 0, at the Cox Creek Bridge (log mile 2.21), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

78-740
In WASHINGTON COUNTY, on Highway 180, Section 2, from Gregg Street to Highway 71B, a distance of approximately 0.5 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the present facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

78-741 In YELL COUNTY, on Highway 155, Section 1, from the top of Mount Nebo east, a distance of approximately 0.5 mile , the Director is authorized to proceed with surveys, plans to determine the most feasible method to meet the safety requirements, and with construction as funds become available. This project will consist of reconstructing the present roadway on existing alignment.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission Policy.

78-742
WHEREAS, in Miller County traffic has increased at the Weigh Stations on I40 near Hope and the facility is also used by the Department of Transportation, and

WHEREAS, a suitable plan has been developed for renovations and an addition to the Weigh Stations,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the work as a Building Project at an estimated cost of $\$ 17,500.00$.

Work to be done by contract.
78-743
WHEREAS, in Ouachita County at the District Headquarters Facility, the caulking in the Fascia panels has deteriorated to the point that during rains there is an intrusion of water through these caulked joints causing damage to the interior of the buildings, and

WHEREAS, the best method of repair to the facility is to clean and recaulk these Fascia Panel Joints,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with these repairs, as a Building Project, at an estimated cost of $\$ 11,500.00$.

Work to be done by contract.

78-744 WHEREAS, in Sebastian County at the existing District Headquarters Facility, the unit heaters in the Automotive Shop are old, require excessive maintenance and some are inoperative, and

WHEREAS, this Automotive Shop requires the installation of a monoxide exhaust system to meet OSHA requirements,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the installation of this equipment, as a Building Project, at an estimated cost of $\$ 16,000.00$.

Work to be done by contract.

78-745 In SEBASTIAN COUNTY at the District Four Headquarters there is a need for two (2) chemical storage buildings, and

WHEREAS, suitable plans have been developed for these buildings,

NOW THEREFORE, the Director is authorized to construct two (2) storage buildings as a Building Project at an estimated cost of $\$ 15,000$.

Work to be done by contract.

78-746
WHEREAS, during severe winters on U.S. Highway 71 in Washington County, the long haul from either Alma or West Fork creates an extreme hardship for transporting snow and ice removal equipment to the top of Mount Gaylor, and

WHEREAS, a plan has been developed for a building for storing this equipment and there is suitable property adjacent to our existing Chemical Storage Site at Mount Gaylor for construction of this storage building,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the purchase of one acre of land and construction of the building, as a Building Project, at an estimated cost of $\$ 22,000.00$.

Work to be done by contract and state forces.

78-747 In CROSS COUNTY on U. S. Highway 64, Section 16, from Levesque to the Crittenden County Line for a distance of 12.94 miles, the Director is authorized to reconstruct existing shoulders and add double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 57,000$, for materials, as funds become available.

I Work to be done by maintenance forces.

In CROSS COUNTY, LEE COUNTY AND PHILLIPS COUNTY at the locations listed below, the Director is authorized to replace the existing structures with four (4) precast concrete slab bridges and two (2) I-beam structures as a Betterment Project at an estimated cost of $\$ 171,000$, for materials as funds become available.

CROSS COUNTY: ROUTE SECTION LOG MILE LENGTH

| 163 | 2 | 1.22 | $73^{\prime}$ |
| :--- | :--- | :--- | :---: |
| 163 | 2 | 14.39 | $86^{\prime}$ |
| 284 | 1 | 11.92 | $124^{\prime}$ |

LEE COUNTY:

| 131 | 1 | 8.07 | $93^{\prime}$ |
| :---: | :--- | :--- | :--- |
| 131 | 1 | 8.68 | $62^{\prime}$ |

PHILLIPS COUNTY:
242
124'
Work to be done by maintenance forces.

In DESHA COUNTY on State Highway 1, Section 1, at log mile 18.41 and log mile 18.45 and on State Highway 1, Section 2, at log mile 3.33, the Director is authorized to replace the existing bridges with three (3) precast concrete slab bridges, total length of 228 feet, as a Betterment Project at an estimated cost of $\$ 50,000$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

78-750
In DESHA COUNTY on State Highway 159, Section 8, at the Canal 19 Bridge (log mile 2.45), the Director is authorized to replace the existing structure with one (1) precast concrete slab bridge, total length 207 feet, as a Betterment Project at an estimated cost of $\$ 79,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

78-751
WHEREAS, in GARLAND, PULASKI and SALINE COUNTIES, on various routes and sections it has been determined that there is a need to modify certain intersections for safety and convenience,

NOW THEREFORE, the Director is authorized to proceed with construction of the proposed intersection improvements using asphaltic concrete hot mix base and surface courses, concrete curbing, and miscellaneous items as a Betterment Project at an estimated cost of $\$ 22,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-752 In HEMPSTEAD COUNTY on State Highway 4, Section 5, from Caney Creek to the junction of Interstate 30 for a distance of 1.45 miles, the Director is authorized to widen and overlay the existing pavement with hot mix asphalt stabilized base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 111,250$, as funds become available.

Work to be done by contract.

78-753
In HEMPSTEAD COUNTY on State Highway 73, Section 3, from Rocky Mound to the Nevada County line for a distance of 2.27 miles, the Director is authorized to construct clearing, grading, minor drainage structures, gravel base course, double bituminous surface treatment and one (1) 57' precast slab bridge as a Betterment Project at an estimated cost of $\$ 42,000$, for materials, as funds become available.

This work subject to the right-of-way and utility adjustments being furnished in accordance with Highway Commission Policy.

Work to be done by maintenance forces. and 2, from Horatio to Foreman for a distance of 18.65 miles, the Director is authorized to construct bituminous surface treatment shoulders as a Betterment Project at an estimated cost of $\$ 95,200$, for materials, as funds become available.

Work to be done by maintenance forces.

78-755 In LONOKE and PULASKI COUNTIES, on the routes and sections listed below, for a total distance of 47.80 miles, the Director is authorized to construct crushed stone shoulders at selected locations as a Betterment Project at an estimated cost of $\$ 56,000$, for materials, as funds become available.

| ROUTE | SECTION | LOG MILE | LOG MILE |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| 107 | 1 | 4.59 | 21.94 |
| 89 | 1 | 7.10 | 17.72 |
| 89 | 1 | 19.11 | 21.43 |
| 89 | 2 | 0.00 | 4.33 |
| 161 | 3 | 0.00 | 3.08 |
| 294 | 1 | 0.00 | 2.42 |
| 67 | 10 | (2 Frontage Rds.)1.16 | 5.00 |

Work to be done by maintenance forces.
78-756 In PULASKI COUNTY, on State Highway 67, Section 10, from Redmond Road to the Air Base Interchange for a distance of 3.00 miles, the Director is authorized to reconstruct the existing shoulders using crushed stone base course, prime, and double bituminous surface treatment and make repairs to the existing surface as a Betterment Project at an estimated cost of $\$ 29,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-757 In PULASKI COUNTY, on State Highway 338, Section 1, from the junction of Interstate 30 to Hilaro Springs Road, the Director is authorized to overlay selected sections of the existing surface for a total distance of 3.38 miles using asphaltic concrete hot mix surface course as a betterment Project at an estimated cost of $\$ 153,300$, as funds become available.

Work to be done by contract.

78-758 In SALINE COUNTY on State Highway 291, Section 2, at the Saline River Bridge (log mile 0.00 ), the Director is authorized to redeck the existing bridge with treated timber as a Betterment Project at an estimated cost of $\$ 10,600$, for materials, as funds become available.

Work to be done by maintenance forces.

78-759
In SEBASTIAN COUNTY on State Highway 255, Section 1, from the junction of State Highway 22 to the junction of State Highway 96 for a distance of 2.78 miles, the Director is authorized to add crushed stone base course, reshape, compact and construct double bituminous surface course to existing shoulders as a Betterment Project at an estimated cost of $\$ 31,800$, for materials, as funds become available.

Work to be done by maintenance forces.

78-760
WHEREAS, in WASHINGTON COUNTY on U. S. Highway 71, Section 16, at the south City Limits of Fayetteville and in SEBASTIAN COUNTY on Interstate 540, Section 1, at the Leigh Avenue Interchange existing drainage facilities are inadequate to provide proper drainage,

NOW THEREFORE, the Director is authorized to construct minor drainage facilities to alleviate flooding and improve existing drainage as a Betterment Project at an estimated cost of $\$ 6,700$, for materials, as funds become available.

Work to be done by maintenance forces.

78-761
In WHITE COUNTY on State Highway 157, Section 1, from the junction of State Highway 258 to Ten Mile Creek for a distance of 3.89 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 139,000$, for materials, as funds become available.

Work to be done by maintenance forces.

78-762
In WOODRUFF COUNTY on State Highway 260, Section 1, at the Cache River Relief Bridges (log mile 5.54, log mile 5.78 and $\log$ mile 5.89 ), the Director is authorized to replace the existing bridges with three (3) precast concrete bridges, total length 310 feet, as a Betterment Project at an estimated cost of $\$ 181,000$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

78-763 Crittenden County, Job No. 11937, Hwy. 50-Louise, FAP GR-015-3(18). The contract for the construction of Approx. 5.677 miles of Grading, Mr.Dr. Structures, Hot Mix Stab. Base Course, Crshd.Stone Bit.Conc.Base Crse., Bank Run Gravel Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crses., Bit. Plant Mix Seal, One (1) RC Slab Spans Br. (90.00 Ft.Tot.Lgth.), Erosion Control Items and Misc.Items, Highway 147, Section 1, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

Monroe County, Job No. 11969, Hwy. 17-Hwy. 49 Reconstruction, State Job. The contract for the construction of Approx. 4.76 miles of Bank Run Gravel Course for Shoulders, Bit.Surf.Trmt., Alt. No. 1 - Asph.Treated Gravel Base Course, Alt. No. 2 -Sand-Asphalt Hot Mix Base Course and Misc.Items, Highway 241, Sec. 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their Alternate No. 2 bid of $\$ 304,711.58$, which was the only bid received and price considered not in excess of current market price.

78-765
Chicot County, Job No. 2778, Lake Village Tourist Information Center, FAP GR-025-1(23). The contract for the construction of Site Prep., One (1) Tourist Info.Bldg. with a Solar Heating System ~ constructed on a Timber Piling Fdn. with approx. 175 L.F. of Wlkwy. constructed on Timber Piling, Landscaping Items, Erosion Control Items and Misc.Items, Highway 65, Section 21, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low bid of $\$ 419,633.00$, subject to the concurrence of the Federal Highway Administration.

78-766
Jefferson County Job No. 2789, Watson Chapel-Hwy. 65, FAP M-5599(1). The contract for the construction of Approx. 3.332 mi . of Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Crshd.Stone Bit.Conc. Base, Asph.Conc. Hot Mix Bijnder \& Surf.Crses., P.C. Conc. Pvmt. (9" U.T.), Conc.Curb., Remodel \& Widen Exist.Comp.W-Beam Span Br. (Tot. 172.16 L.F.), Traffic Sig., erosion Control Items and Misc.Items, Highway 79, Section 9, is awarded to Hardy Const.Co., Inc., Pine Bluff, Ark. and Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 4,043,410.88$, subject to the concurrence of the Federal Highway Administration.

78-767
Ashley County, Job No. 2816, Hwy. 133T Widening (Crossett), FAP M5025(2). The contract for the construction of Approx. 0.840 mile of Clear. \& Grub., Grading, Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Conc.Curb., Erosion Control Items, Traffic Signal Items \& Misc.Items, in City of Crossett, is awarded to Deep South Const.Co., Inc., Hamburg, Ark., on their low bid of $\$ 713,483.63$, subject to the concurrence of the Federal Highway Administration.

78-768
Ashley County, Job No. 2845, Hwy. 189-Fountain Hill, State Job. The contract for const. of Approx. 5.72 miles of widening Rdwy.Section, Mr. Dr.Strs., Gravel Surf.Crse., Soil Aggr., Cem.Stab.Base Crse., Bit.Surf.Trmt., Fencing Items \& Misc.Items, Highway 160, Section 10, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of $\$ 396,823.05$.

78-769
Chicot and Desha Counties, Job No. 2848, Hwy. 165-McGehee, FAP GR-0251(21). The contract for the construction of Approx. 4.823 miles of Grading, Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., Crshd.Stone Bit. Conc.Base Crse., ACHM Binder \& Surf.Crse., Bit. Plant Mix Seal, Remodel. One (1) Conc. \& Steel Br. (181.20

Ft.), Traf.Control Items, Erosion Control Items \& Misc.Items, Highway 65, Sections 19 and 20, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 1,341,527.12$, subject to the concurrence of the Federal Highway Administration.

78-770
Chicot County, Job No. 2863, City St. Improvements (Dermott) III, FAP SOS0009(6). The contract for the construction of Approx. 0.397 mile of Grading, Mr.Dr.Structures, Bank Run Gravel Base Course, Asph.Conc.Hot Mix Surf.Course, Erosion Control Items and Misc.Items, in the city of Dermott, is awarded to Warren Brothers Company, Div. of Ashland-Warren, Inc., Memphis, Tenn., on their low bid of $\$ 61,419.30$, subject to the concurrence of the City of Dermott.

Arkansas County, Job No. 2894, Hwy. 44-North (Overlay), Fed.Rev. Sharing (Code 995). The contract for the construction of Approx. 3.00 miles of Gravel Surf.Crse.(Shoulders), ACHM Surf.Crse. (Overlay) and Misc.Items, Highway 1, Section 4, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 87,890.00$ which was the only bid received and price considered not in excess of current market price.

78-772
Drew and Chicot Counties, Job No. 2896, Hwy. 144-North (Overlay \& Shldrs.), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 5.20 miles of Gravel Surf.Crse. (Shoulders), Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, Highway 165, Sections 2 S 3, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$181,648.32.

78-773
Howard County, Job No. 3697, Baker Creek-Umpire, FAP TQS-RS-A590(2). The contract for the construction of Approx. 6.831 miles of Clear.\& Grub., Gr., Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Surf.Crse., Remodel One (1) Br. (Tot. 32.00 L.F.), One (1) RC Slab Span Br. (Tot. 105.00 L.F.), One (1) Composite WBeam Span Br.(Tot. 202.08 L.F.), Erosion Control Items and Misc.Items, Highway 4, Section 2, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 1,487,850.54$.

78-774
Pike and Hempstead Counties, Job No. 3814, Little Missouri River Br. \& Apprs. , Highway Special Const. Acct. (Code 996). The contract for the construction of Approx. 0.894 mile of Gr., Mr.Dr.Strs., gravel Base Crse., ACHM Surf.Crse. One (1) Comp.W-Beam Spans Br. (376.08 Ft.), Eros. Control Items \& Misc. Items, Highway 195, Sections 5 and 6, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of \$496,967.50.

78-775 Howard County, Job No. 3830, Polk Co. line-Athens, State Job. The contract for the construction of Approx. 5.117 miles of Clear., Grub., Grading, Mr.Dr.Strs., Gravel Base Crse., Asph.Conc.Hot Mix Surf.Crse., One (1) RC Slab Spans Br. (140.00 Ft.), One (1) Br.Lgth. RC Box Culvt. (Span 29.92 Ft.), Erosion Control Items and

Misc.Items, Highway 246, Section 2, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$993,656.11.

78-776
Howard County, Job No. 3842, Hwy. 24-Nashville Airport, State Job. The contract for the construction of Approx. 3.565 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., Dbl.Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Conc. Curb., One (1) Multi-Span RC Box Culvt. (Span 27.33 Ft.), Two (2) RC Slab Span Bridges (Tot. 315.00 L.F.), Erosion Control Items and Misc.Items, Highway 980, Section 25, is awarded to Reynolds Williams, Inc., Little Rock, Ark., on their low bid of $\$ 1,165,397.83$.

78-777
Pulaski County, Job No. 60125, Capitol Grounds Access Road, State Job. The contract for the construction of Approx. 0.245 mile of Gr., Mr.Dr. Strs., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Conc.Curbing, Eros. Control Items \& Misc.Items, Capitol Grounds, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 175,330.88$.

78-778
Pulaski County, Job No. 60137, South Terminal Interchange (Surfacing), FAP MM-051-1(28) \& I-30-2(152)138. The contract for the construction of Limited grading, Mr.Dr.Strs., Crshd. Stone Base Crse., Port.Cem.Conc.Base (lQ" U.T.), Port.Cem.Conc.Pvmt.(9" U.T.), Asph.Conc.Hot Mix Binder \& Surf.Crses., StressAbsorb. Membrane, Bit.Plant Mix Seal, RC Median Barrier, Remov.Exist.Br.Str. (181.00 L.F.), guard Rail, Erosion Control Items and Misc.Items, South Terminal Interchange, was not awarded, all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

78-779
Pulaski County, Job No. 60157, I-30-Hilaro Springs Road Overlay (L.R.), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 3.38 miles of Cr.Stone Base Crse.(Shoulders), Asph.Conc.Hot Mix Surf.Course (Overlay), and Misc.Items, Highway 338, Section 1, is awarded to APT Construction Company, North Little Rock, Ark., on their low bid of \$122,858.17.

78-780
Pope County, Job No. 8729, Hwy. 247-Russellville, State Job. The contract for the construction of Approx. 3.113 miles of Clear., Grub., Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., ACHM Surf.Crse., One (1) RC Slab Spans Br. (93.00 Ft.), Eros.Control Items \& Misc.Items, Highway 331, Section 0, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of $\$ 444,044.17$.

78-781
Faulkner County, job No. 8748, Pulaski Co. Line-West, State Job. The contract for the construction of Approx. 6.52~ miles of Clear., Grub., Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Asph.Conc.Hot Mix Surf.Crse., Two (2) Br.Lgth.RC Box Culvts. (Span 83.48 Ft.Tot.Lgth.), One (1) RC Slab Spans Br. (93.00 Ft.), Erosion Control Items and Misc.Items, Highway 89, Section 4, is awarded to Bernard Nabholz, Inc., Conway, Ark., on their low bid of $\$ 930,430.01$.

Conway County, Job No. 8753. Hwys. 95, 113 \& 9B Overlay (Morrilton), Fed.Rev.Sharing (Code 995). The contract for the construction of approximately 5.5 miles of Asph.Conc.Hot Mix Surf.Crse.(Overlay) and Misc.Items, Highways 95, 113 \& 9B, Sections 1, 6 \& 78, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their low bid of \$121,383.60.

78-783 Pope County, Job No. 8754, Russellville Area Overlay (Sel.Routes \& Sections), Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 4.23 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, Highways 326, 7, 64, 331 \& 872, Sections 2, 14 \& 15, 6, 1 \& 1, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of $\$ 130,577.95$.

78-784
Searcy County, Job No. 9576, Rock Springs-Landis, Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 7.437 miles of Clear.\& Grub., Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Asph.Conc.Hot Mix Surf.Crse., Four (4) Composite $\sim$ I-Beam Spans Bridges (850.15 Ft.Tot.Lgth.), One (1) Br.Lgth RC Box Culvt.(Span 55.15 Ft.), Erosion Control Items \& Misc.Items, Highway 74, Section 0, is awarded to D.B. Hill, Contractor, Little Rock, Ark., and Barber Bridge Builders, Inc., Fort Smith, Ark., on their low bid of $\$ 2,506,535.79$.

78-785
Baxter County, Job No. 9671, Pigeon Creek Bridge \& Approaches, FAP RS-BRRS-A321(1). The contract for the construction of Approx. 0.379 mile of Gr., Mr.Dr.Strs., Select granular Backfill, Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., D.B.S.T., ACHM Binder \& Surf.Crses., Reinf.Earth Walls, One (1) Comp.WBeam Span Br. (Tot. 227.08 L.F.), Erosion Control Items Misc.Items, Highway 201, Section 1, was not awarded, all bids rejected; considered too high.

78-786 Newton and Pope Counties, Job No. 1501, Pelsor-East, FAP FLH-F-016-4(4). The contract for the construction of Approx. 6.005 miles of Clear.\& Grub., Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Dbl.Bit.Surf.Trmt., Guard Rail, Eros. Control Items \& Misc.Items, Highway 16, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 1,387,961.90$, subject to the concurrence of the Federal Highway Administration.

78-787
Benton County, Job No. NS-4-2, Columbia Hollow Ck.Br. \& Apprs., FAP SOS-0004(2). The contract for the construction of Approx. 0.311 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., One (1) Composite W-Beam Spans Bridge ( 152.08 Ft.), Fencing Items, Erosion Control Items and Misc.Items, County Road No. 22, is awarded to Knez Construction Co., Ozark, Mo., on their low bid of \$181,827.90, subject to the concurrence of the Benton County Judge.

Bradley County, Job ~o. NS-6-2, Springhill \& Beech Ck.Drainage Str., FAP SOS-0006(1). The contract for the construction of Approx. 0.2 mile of Gr., Bank Gravel Bse.Crse. for County Projects, Two (2) Br.Lgth.Corrugated Steel Pipe Culvts. (Span 94.00 Ft.Tot.Lgth.), and Misc.Items, Co.Rd. Nos. 5 \& 33, is awarded to Charles D. Pickett Const.Co., Inc., Camden, Ark.,-on their low bid of $\$ 42,180.00$, subject to the concurrence of the Bradley County Judge.

78-789
Cleburne County, Job No. S-12-8, Hwy. 110-Center Ridge, State Aid Job (Code 997). The contract for the construction of Approx. 1.9 miles of Subgrade Preparation, Mr.Dr.Structures, Bank Gravel Base Course for County Projects, Bit.Surf.Trmt. and Misc.Items, Co. Rd. No. 74, is awarded to B. L. Johnston, Inc., Heber Springs, Arkansas, on their bid of $\$ 107,700.75$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Cleburne County Judge.

78-790
Columbia County, Job No. S-14-10, Columbia County Surfacing \#5 (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 11.2 miles of Dense Graded Hot Mix Surface Course and Misc.Items, Co. Rd. Nos. 64, 78, 5, 30, 406 and 405, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 210,048.15$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Columbia County Judge.

78-791
Conway County, Job No. NS-15-1, Buck Branch Culvert \& Apprs., FAP SOS0015(2). The contract for the construction of Approx. 0.094 mile of Grading, Mr.Dr.Strs., Crusher Run Gravel Base Crse., One (1) Br. Lgth.R.C. Box Culvert (Span 42.31 Ft.), Eros. Control Items \& Misc.Items, Co.Rd. No. 46, is awarded to E. C. Rowlett Const.Co.,Inc., Guy, Ark., on their low bid of $\$ 79,007.20$, subject to the concurrence of the Conway County Judge.

78-792
Howard County, Job No. S-31-8, Hwy. 84-Hwy. 246, State Aid Job (Code 997). The contract for the construction of Approx. 1.861 miles of Gr., Mr.Dr.Strs., Bank Gravel Base Crse., Dbl.Bit.Surf.Trmt., Pvmt.Mark., Erosion-Control Items and Misc.Items, Co. Rd No. 27, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their bid of $\$ 213,953.92$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Howard County Judge.

78-793
LAWRENCE COUNTY Job No. S-41-8, Walnut Bayou Br. \& Apprs.No.2, State Aid Job (Code 997). The contract for the construction of Approx. 0.029 mile of One (1) Precast Conc.Slab Spans Br. (155.08 Ft.) and Misc.Items, Co. Rd. No. 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 132,580.5 n$, subject to the concurrence of the Little River County Judge.

Newton County, Job No. NS-51-1, Newton County Drainage Strs., FAP SOS0051(1). The contract for the construction of Approx. 0.246 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Fencing,Erosion Control Items \& Misc.Items, Co.Rd. No.41, was not awarded; one bid received; bid rejected; considered too high. This action subject to the concurrence of the Newton County Judge.

78-795 Pike County, Job No. S-55-6, Little Wolf Ck.-Northwest (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.00 miles of Reconstructed Base Course, Asph.Conc. Hot Mix Surf. Crse., Traffic Signs and Misc.Items, County Road No. 15, is awarded to R.D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 79,157.80$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Pike County Judge.

78-796
Scott County, Job No. S-63-2, Kings Creek Br. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.284 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Crse. for County Projects, One (1) R.C. Slab Spans Br. (105.00 Ft.Tot.Lgth.), Erosion Control Items and Misc. Items, Co. Rd. No. 64, is awarded to Barber Bridge Builders, Inc., Fort Smith, Ark., on their low bid of $\$ 149,165.90$, subject to the concurrence of the Scott County Judge.

78-797
Chicot \& Drew Counties, Job No. NS-76-2, Lake Wallace Br. \& Apprs., FAP SOS-0922(1). The contract for the construction of Approx. 0.227 mile of Gr., Mr.Dr.Strs., Cem.Stab.Base Crse., Bit.Surf.Trmt., One (1) Precast Conc. Slab Spans Br. (81.00 Ft.), Painted Pvmt.Mkgs., Eros.Control Items \& Misc. Items, Co. Rd. No. 331 \& 207, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their bid of $\$ 104,651.05$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Chicot \& Drew County Judges.

78-798
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., October 18, 1978.

## MINUTE ORDERS FOR 1977

77-1
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., January 26, 1977.

## 77-2

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.



| $\begin{aligned} & \text { 10851 Fed.Rev. } \\ & 0.00 \end{aligned}$ |  | Crittenden C.L.- | Folk Const.Co.,Inc. | 4,761.88 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Shrg. |  | Marked Tree (By- pass) (Gr.\& Str..) |  |  |  |
| $\begin{aligned} & \text { 10870 State Job } \\ & \text { 6,204.90 } \end{aligned}$ | 4 | UNO-Hwy. 39 | Reynolds \& Williams, | $\begin{gathered} \text { 6,204.90 } \\ \text { Inc. } \end{gathered}$ | + |
| 10893 C of E.DA <br> CW66-76-C- 0010 | 1 | Thompson Cr.\& Big Bay Ditch Br.\& Apprs. | J. W. Githens | 2,213.22 | 0.00 |

## 77-3 <br> WHEREAS, the Purchasing Committee has awarded purchases on December 6, 9

 \& 20, 1976, and January $3,10,17 \& 24,1977$ in the amounts of $\$ 72,376.06, \$ 6,200.56$, $\$ 303,847.10, \$ 172,314.98, \$ 10,509.00$, $\$ 148,651.06$ and $\$ 99,038.76$, respectively, totaling $\$ 812,937.52$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procure ment Office.NOW THEREFORE IT IS ORDERED that the actions of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, the American Association of State Highway and Trans-portation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1977, which membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1977 in the amount of \$4,872.21.

## 77-5

WHEREAS, Governor David Pryor has requested the Arkansas Highway Commission to accept the responsibility of the designated State Agency to develop the State Rail Plan and make the necessary arrangements for administration of the resulting grant program authorized by passage of the Railroad Revitalization and Reorganization Reform Act of 1976; and,

WHEREAS, the primary funding for the plan will be from Federal Rail Administration funds with additional financial assistance from the Ozarks Regional Commission, with no commitment of State Highway revenues; and,

WHEREAS, the State Rail Plan is a vital part of the overall transportation plan for the State and will provide needed financial assistance to the operating railroads within the State.

NOW THEREFORE, the Director is authorized to take what action is necessary in preparing a State Rail Plan in accordance with the rules and regulations issued by the Federal Rail Administration and to obtain the services of a rail consultant
to provide assistance to the staff in qualifying the State of Arkansas for future railroad funding.

W9EREAS a dispute as to title to real property has arisen between James R. Cline of Henderson, Arkansas, and the Arkansas State Highway Commission concerning property at the Henderson Ferry Residence site, the dispute resulting from differing surveys made in years past, and

WHEREAS Mr. Cline has offered to purchase from the Arkansas State Highway Commission 0.16 acre of land described as:

Part of the Bayou Bluff Point Subdivision and part of the Fractional Northwest Quarter of the Northeast Quarter of Section 26, Township 20 North, Range 12 West, Baxter County, Arkansas, more particularly described as follows:

Starting at the Northeast Corner of the Franctional Northwest Quarter of the Northeast Quarter of Section 26; thence South $00^{\circ} 37$ ' East along the East line thereof a distance of 283.2 feet to a point on the existing northwesterly right of way line of U. S. Highway 62; thence South $28^{\circ}$ 00 ' West along said existing right of way line a distance of 422.5 feet to a point; thence North $63^{\circ} 52^{\prime}$ West a distance of 117.8 feet to a point; thence in a westerly direction along a curve left having a radius of 220.0 feet a distance of 86.8 feet to a point; thence North $84^{\circ} 19^{\prime}$ West a distance of 521.7 feet to the point of beginning; thence South $20^{\circ} 52^{\prime}$ West a distance of 186.4 feet to a point; thence North $05^{\circ} 29^{\prime}$ East a distance of 31.8 feet to the Northwest Corner of Lot 5, Block 2 of the Bayou Bluff Point Subdivision; thence along a curve right having a radius of 80.0 feet a distance of 201.7 feet, more or less, to the point of beginning and containing 0.16 acre, more or less, to clear the title and settle the dispute for its current appraised value of $\$ 6450$ per acre or $\$ 1,032.00$.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Arkansas State Highway Co~ission is authorized and directed to execute a quitclaim deed conveying the described land to James R. Cline for the sum of $\$ 1,032.00$.

WHEREAS the Arkansas State Highway Commission is making improvements to the Main Street Interchange on John Harden Drive in Jacksonville on Job 60026 and

WHEREAS the City of Jacksonville deeded 0.73 acre described as Tract 1, Job 60026 to the Arkansas State Highway Commission on July 28, 1976, recorded in Deed Book 1401 at Page 115, the consideration for which was release to the City of Jacksonville 0.52 acre adjacent to Tract 1 which would become surplus to highway needs after completion of the interchange improvements and descrlbed as follows:

Part of the Southeast Quarter of the Southeast Quarter of Section 24, Township 3 North, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the Southeast Quarter of the Southeast Quarter of Section 24; thence North $00^{\circ} 33^{\prime}$ West along the East line thereof a distance of 1043.4 feet to a point on the existing northwesterly right of way line of U. S. Highway 67; thence South $44^{\circ} 45^{\prime}$ West along said existing right of way line a distance of 27.9 feet to a point; thence South $46^{\circ} 43^{\prime}$ West along said existing right of way line a distance of 204.1 feet to a point; thence South $40^{\circ} 52^{\prime}$ West along said existing right of way line a distance of 319.64 feet to the point of beginning; thence South $29^{\circ} 12^{\prime}$ West along the proposed easterly right of way line of said Highway a distance of 277.58 feet to a point; thence South $24^{\circ} 46^{\prime}$ West along said proposed right of way line a distance of 204.54 feet to a point; thence North $36^{\circ} 44^{\prime}$ West along said proposed right of way line a distance of 105.63 feet to a point on the existing easterly right of way line of Marshall Road; thence North $06^{\circ} 35 f t$. East along existing right of way line a distance of 17.15 feet to a point on the existing northwesterly right of way line of U. S. Highway 67; thence North $40^{\circ} 52^{\prime}$ East along said existing right of way line a distance of 431.52 feet to the point of beginning and containing 0.52 Acre, more or less, and

WHEREAS lt is determined that the above described 0.52 acre tract is now surplus to highway needs.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the tract to the City of Jacksonville, Arkansas, for the sum

In FAULKNER COUNTY, in the vicinity of Conway, IT IS ORDERED that the following State Highway System location changes be made:

1. The new location of State Highway 60, Section 0, shall begin at the junction of State Highway 286, thence easterly to State Highway 65 Business Route south of Conway.
2. The new location of State Highway 286, Section 1, shall begin at the junction of State Highway 60, Section 0, thence easterly to Salem Road, thence south along Salem Road to State Highway 60.
3. The portion of State Highway 60 between Salem Road and State Highway 65 Business Route will be dropped from the State Highway System.
4. State Highway 286 Spur shall be redesignated as State Highway 60 Spur, all as shown on attached sketch.

These system changes are subject to the completion of the following proposed improvement:

On Highway 286, Section 1 (Salem Road), from Highway 60, Section 0, as designatet in Part One of this Minute Order, north to Prince Street (Old Highway 60 ), the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstructing the existing two lane facility.

The furnishing of right-of-way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

In FAULKNER COUNTY, on Highway 319, Section 3, from Highway 107 to the Lonoke County Line, a distance of approximately 4.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstructing the existing two lane facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In GRANT COUNTY, on Highway 35, Section 2, at the Lose Creek Bridge, the Director is authorized to proceed with surveys, plans, and with construction, as funds become available, of a new structure and approaches.

The furnlshing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-14 Limits of Paragould to 2nd Street, a distance of approximately 4.6 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of widening the present two lane facility to four lanes on existing alignment.

This action is subject to the following:

1. The furnishing of right-of-way and ad~ustment of utilities being in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

77-15

77-16 Nashville, the Director is authorized to proceed with surveys, plans and with construction, as funds become available, of bridge and approach work at five (5) locations.

The furnishing of right-of-way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

In LOGAN COUNTY, on Highway 288, Section 4, at log mile 0.33 (Cane Creek) and $\log$ mile 3.4, the Director is authorized to proceed with surveys, plans and with construction of new bridge structures as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In SEVIER COUNTY, on Highway 24, Section 1, at log mile 10.94 and log mile 13.16, the Director i9 authorized to proceed with surveys, plans and with construction, as funds become available, of new structures and approaches.

The furnishing of right-of-way and ad;ustment of utilities shall be in accordance with Highway Commission policy.

In SEVIER COUNTY, on Highway 41, Section 1, at the Mill Creek Bridge, the Director is authorized to proceed with surveys, plans and with construction, as funds become available, of a new structure and approaches.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Feteral-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Highway 167B in the City of El Dorado have been approved for atdition to the Feteral-Aid Urban System, and

WHEREAS, the City of El Dorato has requestet that signalization of the intersection of Highway 167B ant Griffith Street be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter tated November 19, 1976, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In DALLAS COUNTY on HIGHWAY 128, Section 1 at the crossing of the Chicago, Rock Island and Pacific Railroad in SPARKMAN, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 30,000$ subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-22
In DREW COUNTY on HIGHWAY 4, Section 15 at the two crossings of the Ashley, Drew \& Northern Railroad in MONTICELLO, it has been determined that the hazards at these two crossings warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of these crossings at an estimated cost of $\$ 80,000$, subjectto the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Ashley, Drew \& Northern Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

In HOWARD COUNTY on HIGHWAY 27, Section 2 at the crossing of the Graysonia, Nashville and Ashdown Railroad at MINERAL SPRINGS, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of \$40,000, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Graysonia, Nashville, and Ashdown Railroad at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-24
In LEE COUNTY on HIGHWAY 44, Section 5 at the crossing of the Missouri Pacific Railroad in MARIANNA, it has been tetermined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 40,000$, subject to the following conditions:

1. Maintenace of the signal devices after installation will be perfomed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-25
WHEREAS, the proposed widening of Highway 89, Section 1, at the Missouri Pacific Railroad in Lonoke County (Cabot) will necessitate the removal of the mastmounted flashing lights and short-arm gates; and

WHEREAS, the proposed installation of four lanes on this highway will warrant improved automatic grade crocsing protection and crossing surface material.

NOW THEREFORE, the Director is authorized to proceed with the installation of cantilevered-mounted flashing lights, short-arm gates, and a prefabricated grade crossing in accordance-with Section 203 of the 1976 Federal-Aid Highway Safety Act subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-26
In PULASKI COUNTY on HIGHWAY 161, Section S at the crossing of the St.Louis Southwestern Railway near SCOTT, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director 1s therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 40,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis Southwestern Railway at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-27
In ST. FRANCIS COUNTY on HIGHWAY 306, Section 2 at the crossing of the Missouri Pacific Railroad at COLT, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 40,000$. subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad at no cost to the

State.
2. All required rlght-of-way wlll be furnished free of cost to the State.
3. Appropriaee program approval by the Federal Highway Administration.

77-28 the St.Louis San Francisco Railway in FAYETTEVILLE, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 30,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis San Francisco Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration. Doniphan, Kensett and Searcy Railroad in Searcy, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 40,000$, subject to the following conditions:
4. Maintenance of the signal devices after installation will be performed by the Doniphan, Kensett and Searcy Railway at no cost to the State.
5. All required right-of-way will be furnished free of cost to the State.
6. Appropriate program approval by the Federal Highway Administration.

In CLEBURNE COUNTY on State Highways 124, 356 and 225, Sections 8, 2 and 2, Quitman - west and north for a distance of $1.84,2.22$ and 5.53 miles (respectively), the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 210,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces. distance of 1.26 miles, the Director is authorized to pave existing gravel shoulders using a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of \$9,800.

Work to be tone by maintenance forces.

77-32 junction of U. S. Highway 167 to the junction of State Highway 14 for a distance of 3.68 miles, the Director is authorized to overlay the existing with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 74,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
In IZARD COUNTY on State Highway 9, Section 12, from Twin Creek Bridge to the junction of State Highway 69 for a distance of 11.29 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 262,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In IZARD and FULTON COUNTIES on State Highway 289, Sections 2 and 3, from the junction of State Highway 56 to the junction of U. S. Highway 62 for a distance of 10.46 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 243,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-37
IN JACKSON COUNTY on State Highways 18 and 17? Sections 0 and 7, from the junction of Highway 69 to Diaz for a distance of 0.95 mile and 2.33 miles (respectively), the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 77,000$, for materials, as funds become available.

Wor~ to be done by contract and maintenance forces.

77-38

77-39 Roads to Foreman for a distance of 7.35 miles, the Director is authorized to overlay the existing asphalt surface using asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 165,000$, as funds become available.

Work to be done by contract.

77-40
In MARION COUNTY on State Highway 202, Section 0, from the junction of Highway 14 to the junction of Highway 178 for a distance of 6.46 miles, the Director is authorized to do stage construction as a Betterment Project, as funds become available.

Stage 1: Construct grading, Minor drainage, and widen one 35 ' bridge at an estimated cost of $\$ 36,000$, for materials only.

Work to be done by maintenance forces.
Stage 2: Construct base course and surface with asphaltic concrete hot mix surface course at an estimated cost of $\$ 353,000$.

Nork to be done by contract.
This Minute Order cancels the provisions as set forth in Minute Order 76-36.
The furnlshlng of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

In MILLER COUNTY on U. S. Highway 82, Section 1, from the junction of U. S. Highway 67 east for a distance of 5.41 miles, the Director is authorized to overlay selected sections of the existing asphalt surface using asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 182,800$, as funds become available.

Work to be done by contract.

77-42 from the end of the White River Relief Bridge west for a total distance of 1.90 miles, the Director is authorized to level and overlay the existing pavement and shoulders with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 70,000$.

Work to be done by contract.

In MONTGOMERY COUNTY on State Highway 27, Section 6, from Norman to Mt. Ida for a distance of 7.49 miles, the Director is authorized to extend existing minor drainage structures and place double bituminous surface treatment on shoulders as a Betterment Project at an estimated cost of $\$ 36,500$, for materials, as funds become available.

Work to be done by maintenance forces.
In NEWTON COUNTY on State Highway 74, Section 5, from State Highway 43 to Mt. Sherman for a distance of approximately 90 miles, the Director is authorized to construct minor drainage and install guard rail as a Betterment Project at an estimated cost of $\$ 62,500$, for materials only, as funds become available.

Progress of this work to be coordinated with Job 9649.
Work to be done by contract and maintenance forces.

In PIKE COUNTY on U. S. Highway 70, Section 4, from Newhope to Kirby for a distance of 14.95 miles, the Director is authorized to overlay the existing asphalt surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 363,900$, as funds become available.

Work to be done by contract.

77-47 IN ST. FRANCIS COUNTY on State Highway 306, Section 2, Log Miles 4.98, $7.02,10.73,10.85,11.01$ and 11.35 for a total length of 806 feet, the Director is authorized to construct precast concrete bridges as a Betterment Project at an estimated cost of $\$ 518,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-48 Road, for a distance of 2.15 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment on the surface and single bituminous surface on the shoulders as a Betterment Project at an estimated cost of $\$ 80,200$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-49 County Line for a distance of 6.32 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 147,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In WHITE COUNTY on State Highway 31, Section 4, from the Lonoke County Line to the ~unction of Highway 67B for a distance of 3.42 miles, the Director is
authorized to overlay the existing surface with asphaltic concrete hot mix surface course and gravel the existing shoulders as a Betterment Project at an estimated cost of $\$ 74,500$, for materials, as funds - become available.

Work to be done by contract and maintenance forces.

77-54 The contract for the construction of Approx. 5.613 mi . of Grading, Minor Dr. Strs., Gravel Base Crse., Cem. Stab. Base Crse., DBST, ACHM Binder \& Surf.Crses., Bit Plant Mix Seal, Const. One (1) Br. Length Culvt.(Span 25.33 Ft.), Extend One (1) Br. Length Culvt. (Span 26.67 Ft.), Remodel One (1) Conc. \& Steel Spans Br. (Tot. 314.0 L.F.), Const. One (1) Comp. W-Beam Spans Br. (Tot. 161.97 L.F.), Erosion Cont.Items \& Misc.Items, State Highway 49, Section 2, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 2,932,135.57$, subject to the concurrence of the Federal Highway Administration.

Montgomery County, Job No. 3794, Crump Creek Bridge \& Apprs., State Job. The contract for the construction of Approx. 0.246 mi . of Grading, Minor Drainage Strs., Dbl. Bit.Surf.Trmt. (Shoulders), One (1) Multi-Span Br. Length Culvt. (Span 43.67 L.F.), Asph. Conc. Hot Mix Binder \& Surf. Crses. (Alt. No. l); Hot Mix Asph.Stab. Base \& Dense Graded Hot Mix Surf. Crse. (Alt. No. 2), Erosion Control Items and Misc.Items, State Highway 27, Section 6, is awarded to M \& P Equipment Company, Little Rock, Arkansas, on their low ALTERNATE NO. 1 bid of \$98,879.48.

77-56
Logan County, Job No. 4711, North Forest Boundary-South, TQS-FH-704-1 (2). The contract for the construction of Approx. 7.704 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Crshd. Stone Base Crse., DBST (Shoulders), Asph. Conc. Hot Mix Surf.Crse., Modifying Exist. Bridge Rails, Erosion Control Items and Misc. Items, Paris-Mt. Ma~azine Forest Road, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of $\$ 1,026,778.64$, subject to the concurrence of the Federal Highway Administration.

77-57 Crawford County, Job No. 4718, Hwy. 64-East, State Job. The contract for the construction of Approx. 0.667 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asph. Stab. Base Crse., ACHM Binder \& Surf. Crses., Traffic Signals, Erosion Control Items and Misc. Items, State Highway 162, Section 1, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of \$318,474.36.

Lonoke County, Job No. 60024, Two Prairie Bayou Bridges \& Approaches, State Job. The contract for the construction of Approx. 0.360 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Dbl. Bit.Surf.Trmt., Asph. Conc. Hot Mix Binder and Surface Courses, One (1) Reinf. Conc.Slab Span Bridge (Tot. 245.00 L.F.), Erosion Control Items and Misc. Items, State Highway 13, Section 9, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$254,039.71. Revenue Sharing (Code 995). The contract for the construction of Approx. 2.308 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asphalt Stab. Base Crse., Dbl. Bit. Surf.Trmt. (Shoulders), Asph.Conc. Hot Mix Binder and Surf.Crses., Erosion Control Items and Misc.Items, State Highway 227, Section 1, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$745,072.30.

Garland County, Job No. 60075, Crawford \& Winans Intersection Signals (Hot Springs), FAP M-8210(2). The contract for the furnishing and Installing of Traffic Signal Items and Misc.Items, State Highway 7, Section 9, is awarded to Ark. Culvert \& Supply Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 24,475.50$, subject to the concurrence of the Federal Highway Administration and the City of Hot Springs.

Pulaski County, Job No. 60079, Ray Winder Field Safety Screen, FAP I-6302(147)143. The contract for Remodeling Existing Safety Screen, to Include Remodeling and Relocating Existing Poles, Constructing New and Remodeling Existing Foundations, Fabricating Rigid Fence Panels and Misc.Items, War Memorial Park in the City of Little Rock, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 114,995.00$, subject to the concurrence of the Federal Highway Administration.

Pope County, Job No. 8676, I-40 - Dover, State Job. The contract for the construction of Approx. 6.200 miles of Grading, Minor Drainage Structures, Crshd.Stone Base Crse., Hot Mix Asph. Stab. Base Crse., Asph. Conc. Hot Mix Binder and Surface Crses., Db. Bit. Surf.Trmt., One (1) R.C. Slab Spans Bridge (Tot. 120.00 L.F.), One (1) Br. Length Culvt. (Span 24.51 L.F.), Erosion Control Items and Misc.Items, State Highway 7, Section 15, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$2,052,664.95.

Marion County, Job No. 9509, Bruno-Eros, State Job. The contract for the construction of Approx. 5.046 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Gravel Base Course, Bit.Surf.Trmt., One (1) Bridge Length Reinforced Conc. Box Culvert ( 32.67 Ft. Span), Wire Fence, Erosion Control Items and Misc. Items, State Highways 125, 235 \& 235 Spur, Sections 0, 1 \& 1S,is awarded to McClinton, Inc., Harrison, Ark. and G. A. Nelle Company, Harrison, Ark., on their low bid of \$462,615.54.
:~
77-64 NEWTON County, Job No. 9649, Hwy. 43-Mt. Sherman, State Job. The contract for the construction of Approx. 8.76 miles of Crushed Stone Base Course, Dbl. Bit. Surf.Trmt. and Misc.Items, State Highway 74, Section 5, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$336,933.24.

Searcy County, Job No. 9680, Witts Spring-Snowball, State Job. The contract for the construction of Approx. 11.15 miles of Crushed Stone Base Course, Dbl. Bit. Surf.Trmt. and Misc.Items, State Highwav 377, Section 1, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of \$414,168.02.

Columbia County, Job No. S-14-8, Columbia County Surfacing \#3 (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.0 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos.15. 12, 6 \& 200, is awarded to Bentz \& Elmore, Inc., Monroe, La., on their low bid of $\$ 99,468.45$, subject to the concurrence of the Columbia County Judge.

I Desha County, Job No. 5-21-4, Hwy. 1 - FAS RT. 1656, State Aid Job (Code 997). The contract for the construction of Approx. 2.062 miles of Grading, Minor Drainage Structures, Portland Cement Stabilized Base Course, Bit. Surf.Trmt. and Misc. Items, County Road No. 11, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Arkansas, on their low bid of $\$ 112,841.88$, subject to the concurrence of the Desha County Judge.

Grant County, Job No. S-27-5, Grant County Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.4 miles of Dense Graded Hot Mix Surf.Course, Signing and Misc. Items, County Road Nos. 72, 80 \& 82, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 37,877.50$, subject to the concurrence of the Grant County Judge.

Hempstead County, Job No. S-29-6, Guernsey-West (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.75 mile of Hot Mix Asphalt Stabilized Base Course for Widening, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 2, is awarded to R. D. Plant Contracting Co., Murfreesboro, Arkansas, on their low bid of $\$ 23,781.00$, subject to the concurrence of the Hempstead County Judge,

Lonoke County, Job No. S-43-1, Hwy. 89 - East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Crushed Stone Base Course., Bit. Surface Treatment, Traffic Signs and Misc. Items, County Road No. 74, is awarded to Cabot Quarries,Inc., Cabot, Arkansas, on their low bid of $\$ 63,715.23$, subject to the concurrence of the Lonoke County Judge.

77-71
MISSISSIPPI County, Job No. NS-47-1, Ditch No. 31 Bridge, FAP OS0047(1). The contract for the construction of Approx. 0.075 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Dense Graded Hot Mix Surface Course; One (1) Reinforced Concrete Slab Span Bridge (Total 105.00 L.F.), Erosion Control Items and Misc. Items, County Road No. 65, is awarded to Folk Construction

Co., Inc., Memphis, Tenn., on their low bid of $\$ 71,723.15$, subject to the concurrence of the Mississippi County Judge.

Poinsett County, Job No. NS-56-1, Poinsett County Bridges, FAP OS-0056(1). The contract for the construction of Approx. 0.066 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Asph. Conc. Hot Mix Surface Course, Erosion Control Items and Misc. Items, County Road No. 68, is awarded to J. A. Chamness Const. Co., Russellville, Arkansas, on their low bid of $\$ 25,830.51$, subject to the concurrence of the Poinsett County Judge.

## MINUTES OF THE MEETING

## OF THE

## ARKANSAS STATE HIGHWAY COMMISSION

February 3, 1977

The following is the record of the proceedings of a Special Meeting of the Arkansas State Highway Commission which was held in Little Rock, Arkansas, on February 3, 1977. The following members were present:

J. C. Patterson, Vice Chairman<br>George Kell, Member<br>James A. Branyan, Member<br>David Solomon, Member<br>Patsy Thomasson, Member

Upon convening Mr. J. C. Patterson, Vice Chairman, turned the meeting over to Mr. Henry Gray, Director of Highways. Mr. Gray stated that nominations were open for the position of Chairman of the Commission. A motion was made by Mr. Kell, seconded by Mr. Solomon and carried to elect Mr. Patterson as Chairman. Nominations were next opened for position of Vice Chairman. A motion was made by Mr. Branyan, seconded by Mr. Solomon and carried to elect Mr. Kell as Vice Chairman.

IT IS ORDERED that a Special Meeting of the State Highway Commission be opened at 10 A. M., Thursday, February 3, 1977.

LAWRENCE BLACKWELL Commissioner Emeritus
WHEREAS, ten short years have passed since January 24, 1967, and with their passing will cause to expire on January 24, 1977, your term as Member and Chairman of the Arkansas Highway Commission, we the undersigned, your friends and fellow commissioners,those who will miss your comradeship, sound counsel, and words of encouragement, wish for your future the very best of everything. We wish to recognize you for your tireless efforts and acclaim your devotion to the service of this Commission. Your personal contributions over the past decade have promoted progress and economic growth in this Great State through sound planning and the application of business principles in the planning, construction, and maintenance of our system of Interstate, Primary, and Secondary Highways; and

WHEREAS, because of the imminent loss of the aforementioned knowledge and service to this Commission, these members, acting in their own best interests, do herewith, through this instrument, serve formal notice that you are hereby directed and expected to continue to serve this Commission and the State of Arkansas.

NOW, THEREFORE, with this plaque of appreciation from the Arkansas Highway Department, for your past efforts, and with this token of our love and high esteem, do hereby bestow upon you, ad infinitum, the title Commissioner Emeritus.

IT IS ORDERED that a Special Meeting of the State Highway Commission be closed at 10:40 A. M., Thursday, February 3, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

February 23, 1977

The following is the record of the proceedings of the second regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on February 23, 1977. The following members were present:

J. C. Patterson, Chairman<br>George Kell, Vice Chairman<br>James A. Branyan, Member<br>Patsy Thomasson, Member

77-77 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., February 23, 1977.

77-78
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase
or

| Job | FAP | C.O. |  | Decrease |  |
| :--- | :--- | :--- | :--- | :--- | ---: |
| in |  |  |  | Amount | Project |

Cost

F-38-1 RS-1296(1) 1 Hwy.67-Strangers Ray Ross Const.Co. \$ 2,782.10\$ + 2,782.10

RS-1348(1) Home Inc.
$\underset{\substack{\text { GF-10-3 State Job } \\ 1,735.50}}{ } 8$ Lake Hogue Access Jack Wood Const. $1,735.50$ + 1,735.50
Area-Hwy. $39 \quad$ Co.

| S-60-5 State Aid |  | W.Markham St. Prkwy. | R.N.Guthrie Contr. Inc. | 435.00 | 609.80 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S-73-2 State Ald | 2 | Moss St.(Searcy) <br> East | Cranford Const.Co. | 4,039.86 | 0.00 |
| $\begin{gathered} 2783 \text { EAC-RF-025 } \\ -2(32) \end{gathered}$ | 5 | Hwy.104-Jefferson Rd. | McGeorge Contr.Co., Inc. \& Moro,Inc. | $544.00+$ | 544.00 |
| 3804 OS-0049(1)N.P. | 1 | Ouachita River <br> Br.\& Apprs.(Oden) | Mid-State Const.Co. | 557.28 | 557.28 |



77-79 WHEREAS, the Purchasing Committee has awarded purchases on January 31, February 7, 14 and 22, 1977 in the amounts of $\$ 151,296.00$, $\$ 121,906.70, \$ 214,597.50$ and $\$ 330,627.00$ respectively, totaling $\$ 818,427.20$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, in the last few years the use of non-metallic materials by utility owners in the installation of underground facilities has become more prevalent, and

WHEREAS, the location of non-metallic buried facilities is difficult to locate after installation and presents a problem to construction and maintenance work being performed on highway right of way, along with the possibility of interruption of service to the utility consumer, and

WHEREAS, it is in the public interest to require utility owners to provide a suitable means of locating facilities installed on highway right of way.

NOW THEREFORE, the Arkansas State Highway Commission Statement of Policy on the Accommodation and Adjustment of Utilities on Arkansas State Highway Right of Way and Property, is amended to provide that the installation, relocation, or renewal of any non-metallic materials on highway right of way, either parallel to or under the roadway, shall have an approved identification wrap of detectable tape or wire in order that its presence can be determined by metal locators or other suitable devices.

WHEREAS on February 12, 1940, the Arkansas State Highway Commission acquired by the Poinsett County Court Order right of way for changes and improvement of Highway 63, The Marked Tree-Trumann Road; and

WHEREAS in 1967 construction of the Marked Tree Bypass, Job 10755 a partially controlled access facility, was commenced and when completed left a 700 plus foot strip of Highway 63 cut off at both ends by controlled access roads and unuseable for highway purposes; and

WHEREAS the original land owners have requested that the Commission relinquish its easement over this strip of old road unnecessary for highway purposes, the strip being described as follows:

Part of the Southeast Quarter of the Southeast Quarter of Section 34, Township 11 North, Range 6 East, and part of the Northeast Quarter of the Northeast Quarter of Section 3, Township 10 North, Range 6 East, Poinsett County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of the Southeast Quarter of the Southeast Quarter of Section 34; thence North $89^{\circ} 48$ ' West along the South line thereof a distance of 169.7 feet to a point on the existing Westerly right of way line of State Highway 75 ; thence North $5^{\circ} 47^{\prime}$ East along said existing right of way line a distance of 127.0 feet to a point; thence North $26^{\circ} 55^{\prime}$ West along said existing right of way line a distance of 33.0 feet to a point on the existing Southerly right of way line of U. S. Highway 63; thence in a Westerly direction along said existing right of way line on a curve right having a radius of 1974.9 feet a distance of 103.4 feet to the point of beginning; thence continue in a Westerly direction along said existing right of way line on a curve right having a radius of 1974.9 feet a distance of 704.0 feet to a point; thence North $65^{\circ} 43^{\prime}$ West a distance of 309.9 feet to a point on the
existing Northerly right of way line of U. S. Highway 63; thence South $89^{\circ} 38^{\prime}$ East along said existing right of way line a distance of 152.3 feet to a point; thence in an Easterly direction along said existing right of way on a curve left having a radius of 1844.9 feet a distance of 780.1 feet to a point; thence South $23^{\circ} 52$ ' East a distance of 130.0 feet to the point of beginning and containing 2.43 Acres, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and remap the right of way according to the reduction herein, and to cause a copy of the Minute Order to be recorded in the records of Poinsett County, Arkansas.

WHEREAS the Arkansas State Highway Commission on December 1, 1976, by Minute Order No. 76-615, authorized and directed the Chairman of the Commission to execute a Quitclaim Deed conveying certain described land to Leah Bogart Trahin and Walthour-Flake Co., Inc.; and

WHEREAS after execution of the deed it was determined that the Arkansas State Highway Commission did not have clear title to part of the property described; and

WHEREAS clear title has now been obtained and, since a quitclaim deed will not convey after-acquired title, an updated deed is necessary to convey the clear title, to replace the deed dated December l, 1976.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Chairman of the Commission is hereby authorized to execute another quitclaim deed conveying the land described in Minute Order No. 76-615 to Leah Bogart Trahin and Walthour-Flake Co., Inc. for the stated sum of $\$ 25,000.00$, together with payment of $\$ 30,000.00$ in exchange for conveyance by Leah Bogart Trahin and Walthour-Flake Co., Inc. of Tract 317 of Job 6873-3 to the Arkansas State Highway Commission.

In CRAIGHEAD COUNTY, in the vicinity of Gibson, IT IS ORDERED that upon completion of Job 10869 the following State Highway System location changes be made:

1. The official route of State Highway 226, Section 3 shall be along the new location as constructed by Job 10869.
2. The part of State Highway 226, Section 2 between the new location of State Highway 226, and State Highway 39, shall be redesignated as State Highway 349, Section 1.
3. The part of State Highway 226, Section 3 between State Highway 39 and the new location of State Highway 226, shall be redesignated as State Highway 226 Spur, Section 3S, all as shown on attached sketch.

In DREW COUNTY, at the University of Arkansas at Monticello, IT IS ORDERED that a part of State Highway 83, Section 1, be redesignated as an Institutional Drive, and the additional drives as shown on the attached sketch, are hereby made a part of the Institutional Drives, to be designated as State Highway 871, Section 1, and to be maintained by the Arkansas Highway Department.

In GARLAND COUNTY at the Garland County Community College near Hot Springs IT IS ORDERED that the drives as shown on the attached sketch, a length of approximately 0.22 mile, is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department as State Highway 887, Section 2.

In JOHNSON COUNTY, IT IS ORDERED that the official location of State Highway 315, Section 2 northeast of Lamar, shall be in accordance with the new location as constructed by Job 8700, and in accordance with Supreme Court decision, the old portion of State Highway 315, Section 2 which was relocated by Job 8700 is hereby no longer a part of the State Highway System, all as shown on attached map.

77-87 WHEREAS, the County Judge of Montgomery County has, by letter, requested the exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper court order by the County Judge of Montgomery County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Montgomery County be made:

1. State Highway 188, Section 0, from the junction of State Highway 8 at Norman, thence southwesterly for a distance of approximately 2.20 miles, which was made a part of the State Highway System by Minute Order 73-248 of April 25, 1973 under the Provision of Act 9 of 1973, is hereby declared to be no longer a part of the State Highway System.

The County Road beginning at State Highway 240 west of Hopper, thence westerly to Fancy Hill, a distance of approximately 2.50 miles, is hereby made a part of the State Highway System, to be designated as State Highway 240, Section l, all as shown on attached sketch.

In OUACHITA COUNTY, in the vicinity of Camden Municipal Airport, IT IS ORDERED that upon completion of Job 7695 the following State Highway System changes be made:

1. The official route of State Highway 4, Section 9 shall be along the new location as constructed by Job 7695, to the junction of State Highway 79 Business Route.
2. The old part of State Highway 4, Section 9 will remain on the State Highway

System to serve as a ramp for traffic to State Highway 79, all as shown on attached map.

WHEREAS, Highway 18, Section 4 and St. Louis-San Francisco Railroad crossing in Jonesboro has experienced an increase in accidents and is a double track crossing which warrants the installation of short-arm gates; and

WHEREAS, the signalized intersection of Highway 18, Section 4, and Highway 63B, Section 7B is less than 100 feet from this crossing and warrants traffic signal control which is interconnected to the railroad signals.

NOW THEREFORE, the Director is hereby authorized to proceed with the installation of short-arm gates on the railroad signals and the installation of railroad pre-empted control equipment for the traffic signals at Highway 18 and Highway 63B intersection in accordance with Section 203 of the 1976 Federal- Aid Highway Safety Act subject to the following conditions:
l. Maintenance of the short-arm gates after installation will be performed by the St. Louis-San Francisco Railroad Company at no cost to the State.
2. Maintenance of the new controller after installation will be performed by the City of Jonesboro at no cost to the State.
3. A11 required right-of-way will be furnished free of cost to the State.
4. Appropriate program approval by the Federal Highway Administration.

In HOWARD COUNTY, on Highway 246, Section 2, from the Polk County Line to Athens, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In HOWARD and HEMPSTEAD COUNTIES, on Highway 27, Sections 2 and 3, from Nashville to the Pike County line, a distance of approximately 6.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

In JACKSON COUNTY, on Highway 224, Section 1, at the Village Creek Bridge, the Director is authorized to proceed with surveys, plans and with construction as funds become available of a new structure and approaches.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-93 River Road, at the bridge approximately 200 yards southeast of the end of State Highway 44 and at the bridge approximately one mile southeast of the end of State Highway 44, the Director is authorized to proceed with surveys, plans and with construction as funds become available of new structures and approaches.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Appropriate approval by the Ozark-St. Francis National Forest.
3. Appropriate approval of $100 \sim$ federal funding with Great River Road funds.
4. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-94 In LONOKE COUNTY, in the City of Cabot on Highway 89, Section 1, from Highway 367 to Highway 38, a distance of approximately 0.3 mile, and on Highway 367, Section 14, from Locust Street to Elm Street, a distance of approximately 0.3 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing facilities to four lanes undivided.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In MISSISSIPPI COUNTY on STATE HIGHWAY 119, SECTION 4:
WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the alteration of State Highway 119 as necessitated by the construction of Buffalo Creek Diversion, a Unit of the St. Francis Basin Project; and

WHEREAS, the Corps of Engineers proposes to enter into a cost-reimbursable contract for the design, plans, specifications, estimate of cost and construction of the alteration;

NOW, THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 374,000$, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

In MONTGOMERY COUNTY, on Highway 379, Section 1, from Mount IdaWest, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In PIKE COUNTY, on Highway 369, Section 3, from Highway 84 to the Montgomery County line, a distance of approximately 2.6 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, the Federal-Aid Highway Act of 1976 authorized the appropriation of funds that could be used for projects for correcting safety hazards of highways not on the Federal-aid systems (Section 219 of Title 23, U.S.C. - Safer off-system roads); and

WHEREAS, the intersection of Highway 253 and Highway 45 and the intersection of Highway 253 and County Road 183 in Sebastian County are experiencing a high rate of accidents; and

WHEREAS, a safety review team made a study of high accident rate locations in District 4 and recommended that a project be implemented for reducing the grades and installing left-turn lanes on Highway 253 at the aforementioned intersections.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement this safety project.

This action is subject to the following conditions:

1. The availability of Federal-aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.

In UNION COUNTY, on Highway 335, Section 2, from Highway 7 to Highway 167, a distance of approximately 7.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-100 In BAXTER COUNTY on U. S. Highway 62, Section 11, and in FULTON COUNTY on U. S. Highway 62, Section 12, from Norfork Lake to Salem for a distance of 25.11 miles, the Director is authorized to construct minor drainage and widen existing roadway crown for a future 24' pavement surface as a Betterment Project at an estimated cost of $\$ 192,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

77-101 In BENTON COUNTY on State Highway 94, Sections 1, IS and lB for a total distance of 9.91 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 280,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-102 In BENTON COUNTY on State Highway 340, Section 1 from the junction with U. S. Hwy, 71 east for a distance of 2.5 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 49,500$, for materials, as funds become available.

Work to be done by contract.

77-103
In CLAY COUNTY on State Highway 328, Section 2, at Log Miles 1.50, 3.40, 5.08 and 5.70, the Director is authorized to construct four (4) bridges for a total length of 261 lineal feet as a Betterment Project at an estimated cost of \$99,000, as funds become available.

Work to be done by contract and maintenance forces.

77-104 In DALLAS COUNTY on U. S. Highway 79, Section 6, from the junction with U. S. Highway 167 to the Cleveland County line, a distance of 3.55 miles, the Director is authorized to place dense graded hot mix base course and asphaltic concrete hot mix surface course overlay as a Betterment Project at an estimated cost of $\$ 166,000$, for materials, as funds become available.

Work to be done by contract.
77-105
In GARLAND and SALINE COUNTIES on State Highway 88, Section 5, from Lonsdale to U. S. Highway 70 for a total distance of 1.84 miles, the Director is authorized to place a single bituminous surface treatment from Log Mile 0.00 to Log Mile 0.54 and to grade, install minor drainage structures, place crushed stone base course and double bituminous surface treatment from Log Mile 0.90 to Log Mile 1.84 as a Betterment Project at an estimated cost of $\$ 32,100$, for materials, as funds become available.

Work to be done by maintenance forces.

77-106
In JACKSON COUNTY on State Highway 224, Section 1, from Newport to Ingleside for a distance of 9.74 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 205,000$.

Work to be done by contract.

77-107
In LAFAYETTE COUNTY on State Highway 29, Section 1, from the Louisiana State Line to the junction with State Highway 160 a distance of 5.64 miles, the Director is authorized to place dense graded hot mix base course and asphaltic concrete hot mix surface course overlay as a Betterment Project at an estimated cost of $\$ 239,000$, for materials, as funds become available.

Work to be done by contract.

77-108 In LAWRENCE COUNTY on State Highway 230, Section 6, at Log Mile 3.92, the Director is authorized to replace one (1) existing bridge for a total length of 58 lineal feet as a Betterment Project at an estimated cost of $\$ 10,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

In LEE COUNTY on State Highway 121, Section 1, from St. Francis River to the junction with U. S. Highway 79, a distance of 9.52 miles, the Director is authorized to shape roadway and ditches, install minor drainage structures, place base course, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 635,000$, as funds become available.

Work to be done by contract and maintenance forces.

77-110 In MADISON COUNTY on State Highway 16, Section 4, from the Washington County line to Brashers for a distance of 13.93 miles, the Director is authorized to
widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 384,000$, for materials, as funds become available.

Work to be done by contract.
77-111 In MADISON COUNTY on State Highway 23, Section 8, from the Franklin County line to the junction with State Highway 68, a distance of 27.95 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 884,000$, for materials, as funds become available.

Work to be done by contract.
77-112
In POINSETT COUNTY on State Highway 308, Section 1, at Log Miles 4.56 and 4.58, the Director is authorized to replace two (2) existing bridges for a total length of 232 lineal feet as a Betterment Project at an estimated cost of $\$ 87,000$, as funds become available.

Work to be done by contract and maintenance forces.

77-113 In POPE COUNTY on State Highway 105, Section 2, from Galla Rock south for a distance of 5.14 miles, the Director is authorized to construct clearing, grading, minor drainage structures, one (1) 72 foot bridge and place a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 176,000$, as funds become available.

Work to be done by contract and maintenance forces.

77-114 In SEARCY COUNTY on State Highway 74, Section 8, from the junction with State Highway 27 to Rock Springs, a distance of 4.79 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 166,500$, for materials, as funds become available.

Work to be done by contract.

77-115
In SEARCY COUNTY on State Highway 333, Section 7, from Gilbert to the junction with U. S. Highway 65 a distance of 3.37 miles, the Director is authorized to reshape existing roadway, install minor drainage structures, and place asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 137,000$, for materials, as funds become available.

This will cancel Minute Order No. 75-310.
Work to be done by contract and maintenance forces.

In UNION COUNTY on U. S. Highway 82, Section 7, from the junction with State Highway 129 east for a distance of 3.16 miles, the Director is authorized to place asphaltic concrete hot mix surface course overlay on 3.11 miles as a Betterment Project at an estimated cost of $\$ 85,000$, for materials, as funds become available.

Work to be done by contract.

77-117 In MONROE COUNTY on State Highway 17, Section 3, from Interstate 40 to the junction with State Highway 39, and on State Highway 39, Section 8, from the junction with State Highway 17 to Monroe - Woodruff County Line, and in WOODRUFF COUNTY on State Highway 39, Section 7, from the Woodruff-Monroe County Line to Hunter, a total distance of 11.14 miles, the Director is authorized to widen the existing 20 foot surface to 22 feet and overlay with asphaltic concrete hot mix surface course as a betterment Project an estimated cost of $\$ 275,-500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-118
Ashley County, Job No. 2821, City Street Improvements (Wilmot I), FAP 0S0002(1). The contract for the construction of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, City Street Improvements in Wilmot, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 38,438.10$, subject to the concurrence of the City of Wilmot.

77-119 Arkansas County, Job No. 2838, Hwy. 17 - West, State Job. The contract for the construction of Approx. 3.180 miles of Grading, Widening Roadway Section, Cement Stab. Base Crse., Dbl. Bit. Surf.Trmt. and Misc.Items, State Highway 153, Section 2, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tennessee, on their low bid of \$118,816.20.

77-120
Sebastian County, Job No. 4725, Midland-Excelsior, State Job. The contract for the construction of Approx. 8.168 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Crshd. Stone Base Course, Dbl. Bit. Surf. Treatment, One (1) Multi-Span Bridge Length Culvt. (Span 30.71 L.F.), One (1) Reinf.Conc.Slab Spans Bridge (Total 93.0 L.F.), Erosion Control Items and Misc.Items, State Highway 253, Section 3, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of \$732,000.00.

77-121 Garland County, Job No. 6987, Ten Mile Creek Bridge \& Approaches, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.336 mile of Clearing and Grubbing, Grading, Minor Drainage Structures, Gravel Base Course, Bituminous Surface Treatment, One (1) Composite W-Beam Spans Bridge (Length 167.95 Ft.), Erosion Control Items and Misc.Items, State Highway 88, Section 5, is
awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$123,378.30.

77-122
Pulaski County, Job ~o. 60073, So. Terminal Intchg. Modifications No. 2, FAP MM-051-1(20). The contract for the construction of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Five (5) Continuous Composite Plate Girder and W-Beam Spans Bridge Structures (Total Length 5397.61 Ft.), Erosion Control Items and Misc. Items, Fast Belt Freeway, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 6,286,676.60$, subject to the concurrence of the Federal Highway Administration.

77-123
Bradley County, Job No. 7758, Hermitage - Southwest Bridges \& Approaches, State Job. The contract for the construction of Approx. 0.493 mile of Grading, Gravel Base Course, DBST, Two (2) RC Slab Span Bridges (Tot. 595.00 L.F.), Erosion Control Items, and Misc.Items, State Highway 15, Section 3, is awarded to Deon Construction Co., Inc., Warren, Arkansas, on their low bid of \$432,031.67.

77-124
Baxter County, Job No. 9633, Hwy. 341-West, State Job. The contract for the construction of Approx. 5.168 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Gravel Base Course, Dbl. Bit.Surf.Trmt., Fencing, Erosion Control Items and Misc.Items, State Highway 201, Section 0, is awarded to ridges \& Co., Inc., Contractors, Springfield, Mo., on their low bid of \$4319,177.47.

77-125 Drew County, Job No. C-22-3, Montongo-East, FAP RS-2302(1). The contract for the construction of Approx. 1.774 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Portland Cement Stabilized Base Course, Bituminous Surface Treatment, Wire Fence, Traffic Signs, Pavement Marking, Erosion Control Items and Misc.Items, County FAS Route 2302, is awarded to Deep South Const. Co., Inc., Hamburg, Arkansas, on their low bid of $\$ 119,921.74$, subject to the concurrence of the Drew County Judge.

77-126 Newton County, Job No. F-51-l, Hwy. 327-Diamond Cave, FAP RS-1069(2). The contract for the construction of Approx. 0.996 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Bit. Surf.Trmt., Two (2) Composite W-Beam Spans Bridges (Total Length 449.87 Feet), Pavement Marking, Traffic Signs, Erosion Control Items and Misc.Items, County FAS Route 1069, is awarded to Crouse Construction Co., Harrison, Arkansas, on their low bid of $\$ 330,547.02$, subject to the concurrence of the Newton County Judge.

77-127
Phillips County, Job No. GF-l-1, Jct. 242-Storm Creek Lake, Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 4.246 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Dbl. Bit.Surf.Trmt., Bank Gravel Base Crse., (Alt. No. l); Cement Stab. Base Crse. (Alt. No.2), Erosion Control Items and Misc.Items, State Highway 954, Section 1, is awarded to Dickerson

Const. Co., Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of \$224,428.26.

77-128
Craighead County, Job No. NS-16-l, Big Creek Bridge \& Apprs., FAP OS0016(1). The contract for the construction of Approx. 0.227 miles of Grading, Minor Drainage Structures, Bank Gravel Base Course for County Projects, One (l) Composite W-Beam Spans Bridge (Total Length 161.40 L.F.), Erosion Control Items and Misc.Items, County Road No. 14, is awarded to Two Star Construction Corp., Springdale, Arkansas, on their low bid of $\$ 101,607.70$, subject to the concurrence of the Craighead County Judge.

77-129
Polk County, Job No. NS-57-1, Prairie Creek Br. \& Apprs., FAP OS-0057(1). The contract for the construction of Approx. 0.379 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit. Surface Treatment, One (1) Composite W-Beam Span Bridge (Tot. 14.308 L.F.), Erosion Control Items and Misc.Items, County Road No. 54, is awarded to Two Star Construction Corp., Springdale, Arkansas, on their low bid of $\$ 159,890.45$, subject to the concurrence of the Polk County Judge.

77-130
Union County, Job No. NS-70-1, Fiat Creek Bridge, FAP OS-0070(1). The contract for the construction of Approx. 0.157 mile of Clearing and Grubbing, Bank Gravel Base Course, Bit. Surf.Trmt., One (1) Precast Slab Spans Bridge (95.0 Lin.Ft.); Alt. No. l - With Precast Conc.Piling; Alt. No. 2 - With Treated Timber Piling, Erosion Control Items, Traffic Signs and Misc. Items, County Road No. 31, is awarded to Sims Construction Co., Inc., Monroe, La., on their low Alternate No. 2 bid of \$71,204.56, subject to the concurrence of the Union County Judge.

## 77-131

Craighead County, Job No. S-16-7, Craighead Co. Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.35 miles of Bank Gravel Base Course, Dbl. Bit. Surf.Treatment, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 65 \& 67, is awarded to Craighead County, Jonesboro, Arkansas, on their low bid of $\$ 93,026.60$, subject to the concurrence of the Craighead County Judge.

77-132
Lonoke County, Job No. S-43-2, Co. Rd. 1~4 - South, State Aid Job (Code 997). The contract for the construction of Approx. 1.3 miles of Shaping Roadway Section, Drainage Structures, Crushed Stone Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 5, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 91,478.76$, subject to the concurrence of the Lonoke County Judge.

77-133 St. Francis County, Job No. S-68-3, Co. Rd. 26-Forrest City Airport, State Aid Job (Code 997). The contract for the construction of Approches. 0.511 mile of Clearing and Grubbing, Grading, Minor Drainage Structures, Bank Gravel Base Course for

County Projects, Double Bituminous Surface Treatment, Erosion Control Items and Misc.Items, County Road No. 338, is awarded to Delta Land Forming Co., Newport, Arkansas, on their low bid of $\$ 49,503.19$, subject to the concurrence of the St. Francis County Judge.

77-134 IT IS ORDERED that a Regular Meeting of the State Highway Commission
be closed at 4:00 P. M., February 23, 1977.

# MINUTES OF THE MEETING 

OF THE
ARKANSAS STATE HIGHWAY COMMISSION
March 23, 1977

The following is the record of the proceedings of the third regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on March 23, 1977. The following members were present:
J. C. Patterson, Chairman

George Kell, Vice Chairman
James A. Branyan, Member
David Solomon, Member
Patsy L. Thomas, Member
:'
Upon convening Mr. James A. Branyan read a prepared statement regarding the organization of the Commission under the Mack-Blackwell Amendment at the conclusion of which he made a motion that Mr. J. C. Patterson be removed as Chairman of the Highway Commission; this motion was seconded by Mr. Solomon. There was discussion and Mr. Patterson asked if there was any further discussion; there was none and Miss Thomasson asked for the question. The motion received four affirmative votes and was carried.

A motion was made by Mr. Solomon and seconded by Mr. Branyan that Mr. George Kell be elected Chairman of the Commission. This motion was adopted upon four affirmative votes.

77-135 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 23, 1977.

77-136
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP C.O.
in
No. No. No. Job Name Contractor Amount Project
Cost

S-23-6 State 13 Chadwlck Creek. E.C.Rowlett Const. \$ 10,655.50 \$ 0.00 Co., Inc.
1829 I-55-1(60)7 11 W.Memphis-Clark- Warren Bros.Co.Div. 10,693.16 + 2,875.16

1-40-4(75) dale Reconst. of Ashland Oil,Inc.


77-137
WHRREAS, the Purchasing Commlttee has awarded purchases on February 28, March 7, 14 and 21, 1977, in the amounts of $\$ 60,145.25$, $\$ 286,467.60, \$ 279,229.93$, and $\$ 87,976.10$ respectively, totaling $\$ 713,818.88$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-138 In NEVADA COUNTY on State Highway 19, Section 5, there were thirty (30) 15 foot precast interior units removed from existing bridges which are considered not serviceable for further use on state highways and are declared surplus material, and,

WHEREAS, the County Judge of Pike County has requested these precast slabs for use on County roads,

NOW THEREFORE, it is ordered that the Director be authorized to convey these precast slab units to Pike County subject to their removal by Pike County from locations where they are now stored, as designated by the District Engineer.

77-139 In POINSETT COU~TY for Job NS-56-1, Project FAP OS-0056) and State Aid Poinsett County Bridges Road No. 68, Poinsett County, WHEREAS, the Arkansas State Highway Commission, on January 26, 1977, received bids on this project and J.
A. Chamness Construction Company of Russellville, Arkansas, was the low bidder and by Minute Order No. 77-72, dated January 26, 1977, the Arkansas State Highway Commission awarded the contract to J. A. Chamness Construction Company on the basis of their low bid; and

WHEREAS, J. A. Chamness Constructlon Company was given notice of the award of this contract on February 7, 1977, and such notice was received by the J. A. Chamness Construction Company on February 8, 1977; and

WHEREAS, J. A. Chamness Construction Company has not filed a performance bond in accordance with the provisions of the Standard Specifications for Highway Construction, 1972 Edition, Section 103.6

NOW THEREFORE, the Arkansas State Highway Commission cancels Minute Order No. 77-72 which awarded the contract to J. A. Chamness Construction Company and hereby awards the contract for Job NS-56-1 to Folk Construction Company, Inc. of Memphis, Tennessee on their low bid of $\$ 26,822.70$ which was the next low bid and instructs the Legal Division of the Arkansas State Highway and Transportation Department to proceed in the most expeditious manner with whatever action is necessary to recover under the bid bond furnished by J. A. Chamness Construction Company.

This action is subject to the concurrence of the Poinsett County Judge and Federal Highway Administration.

77-140 WHEREAS, the County Judge of Lafayette County has, by letter, requested the exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper court order by the County Judge of Lafayette County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes be made.

1. The County Road beginning at State Highway 313 northwest of Mars Hill, thence westerly and northerly to State Highway 313, a length of approximately 1.50 miles is made a part of the State Highway System, to be Idesignated as State Highway 313, Section 1.
2. The old portion of State Highway 313, Section 1, a length of approximately 0.98 mile, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

77-141 WHEREAS, in LOGAN COUNTY, officials of the Arkansas Childrens Colony at Booneville requested a review of the system of drives maintained by the Arkansas Highway Department with regard to providing better service at this institution; and

WHEREAS, additional drives were requested to be maintained, with others to be dropped from the Department's maintenance responsibility.

NOW THEREFORE, IT IS ORDERED, that the drives shown on the attached revised sketch, a total length of approximately 3.70 miles are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department. IT IS FURTHER ORDERED that pursuant to Minute Order 4201 dated August 2, 1961, the Director is authorized to improve parking areas and service drives as set forth in Arkansas Department of Mental Retardation Purchase Order No. 5303 which reimburses the Arkansas Highway and Transportation Department for the cost of improvements.

77-142
In BAXTER COUNTY, on Highway 345, Section 0, from Cotter to Gassville, a distance of approximately 3.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-143
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, North Spring Street, from Highway 65B to Highway 65, in the City of Harrison, has been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Harrison has requested that construction of a bridge and approaches at the crossing of Dry Jordan Creek be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated January 12, 1977, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the followlng:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In BOONE COUNTY, on Highway 65, Section 2, from Log Mile 3.32 to Log Mile 5.32, a distance of 2.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the existing facility.

This action is sub~ect to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and ad;ustment of utilities being in accordance with Highway Commission policy.

77-145
In CARROLL COUNTY, on Highway 62, Section 5, from Log Mile 7.09 to Log Mile 9.59, a distance of 2.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The proiect will consist of reconstruction to four lanes.

This action supersedes only that portion of Item 24, Minute Order 5018 (Job 9492), which is specified above and is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-146 WHEREAS, the Department has been requested to provide a tourist information center at Lake Village on Highway 65 which is on the Great River Road System; and

WHEREAS, this facility is proposed to be constructed on pilings over Lake Chicot, adjacent to Highway 65; and

WHEREAS, the Department does not possess the necessary architectural expertise to develop plans for such a complex structure; and

WHEREAS, Federal funds are a~allable from the Great River Road program for the purpose of obtaining architectural consultants.

NOW THEREFORE, the Director, subject to the availability of Federal funds for such purpose and approval by the Federal Highway Administration, is hereby authorized to retain the services of an architectural firm for the purpose of preparing plans, specifications, and consultant services for the construction of the tourist information center.

77-147 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department sub;ect to the approval of the Secretary of Transportation, and

WHEREAS,SOUTH MAIN,FROM STIMSON ROAD,to the Industrial Road, and South Cherry, from Stimson Road to Peach Street, in the City of Dumas have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Dumas has requested that these portions of South Main and South Cherry be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated January 7, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-148
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, West Bowles, from South Cherry to South Main, in the City of Dumas, has been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Dumas has requested that the signalization of the Missouri Pacific Railroad crossing of West Bowles be given high priority for improvement under the Federal-Aid $\sim$ rban System Program, and

WHEREAS, the City, by letter dated March 3, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-149 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a Federal-Aid Urban System in each urban area of over 5,000 population and apportioned FederalAid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Highway 65B, from Highway 286 to Highway 64, in the City of Conway, has been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Conway has requested that signalization of the intersection of Highway 65B and Highway 286 be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated January 5, 1977, has stated that the necessary matchil.g funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-150 In GARLAND COUNTY, on Highway 70, Section 8, at the Ouachita River Bridge, the Director is authorized to proceed with surveys, plans and with construction as funds become available for a new structure and approaches.

This action is subject to the following:

1. Appropriate~approval by the Pederal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

In JACKSON COUNTY, on Highway 384, Section 3, from Murphy's Corner to Highway 18, a distance of approximately 5.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-152 I In PULASKI COUNTY, the City of Little Rock, as part of the construction of Metrocenter, has requested permission to discharge storm water into the Rock Street outfall drainage tunnel near Third Street. Since the outfall drainage tunnel has adequate capacity to accommodate the additional drainage and since it appears to be in the public's interest to allow the connection, the Director is authorized to issue a permit to the City of Little Rock to allow the discharge of storm water drainage associated with the Metrocenter construction into the Rock Street outfall tunnel subject to the following conditions:

1. IThe proposed construction be in accordance with plans approved by the Department.
2. All work during construction meet the approval of the Department's District Engineer.
3. All construction, including the installation of necessary traffic control devices, be performed free of cost to the Department.
4. Any required utility adjustments be performed free of cost to the Department.
S. Any right of way required by the proposed construction be furnished free of cost to the Department.
5. The City of Little Rock assume full liability of hazards to traffic that might be created by construction operations.
6. Any damage done to the tunnel be repaired to the satisfaction of the Department's District Engineer.
7. Appropriate concurrence by the Federal Highway Administration.

77-153 In SEARCY and NEWTON COUNTIES, on Highway 65, Sectlons 3, 4, and 5, from Western Grove to Marshall, a distance of approximately 26.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of safety improvements along the route.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and ad~ustment of utilities being in accordance with Highway Commission policy.

77-154 In WHITE COUNTY, on Highway 36, Section 5, at Black Creek, the Director is authorized to proceed with surveys, plans, and construction of a new bridge and approaches.

The furnishing of right-of-way and ad;ustment of utilities shall be in accordance with Highway Commission policy.

77-155
WEREAS, each year it is necessary to place bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the Spring and Summer, as weather conditions permit,

IT IS ORDERED that the Dlrector be authorized to make an allotment for a Bituminous Program in the amount of $\$ 3,000,000$, from the 1977-78 budget.

77-156 In CLARK COUNTY on State Highway 8, Section 5, from the Pike County Line to Alpine for a distance of 6.87 miles, the Director is authorized to seal the shoulders as a Betterment Pro;ect at an estimated cost of $\$ 9,700$, for materials, as funds become available.

I
Work to be done by contract and maintenance forces.

77-157
In CLARK COUNTY on State Highway 8, Section 5, from Alpine to the junction with State Highway 51 for a distance of 19.14 miles, the Director is authorized to construct gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course and on State Highway 7, Section 7, at tho DeGray Dam Access Road from Log Mile 2.20 to Log Mile 2.36 for a distance of 0.16 mile, to overaly with asphalt treated gravel base course,asphaltic concrete hot mix base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 640,000$, as funds become available.

Work to be done by contract.

77-158 In CRAWFORD COUNTY on State Highway 59, Section 5, from Log Mile 17.70 to Log Mile 25.10 on selected sections for a distance of 5.70 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 112,300$, for materials, as funds become available.

Work to be done by contract and maintenace forces.

77-159 1 In CRAWFORD C0UNTY on State Highway 162, Section 1, from Alma south for a distance of 0.50 mile, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix from Routine Maintenance Funds at an estimated cost of \$9,050.

Work to be done by maintenance forces.
77-160 In CRITTENDEN COUNTY the Director is authorized to overlay the following routes and sections, for a total distance of 11.30 miles, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 338,000$, as funds become available:

I-40, Section 52, North \& South Frontage Roads and the Airport Road and Ingram Boulevard Overpass Approaches, 4.96 miles.

I-55, Section 11, East, West, North and South Frontage Roads and I-40 Connection, 3.52 miles.

State Highway 191, Section 1, 7th Street Overpass Approaches, 0.31 mile.

State Highway 131, Section 4, Mound City Road, 0.71 mile.
U. S. Highway 64, Section 17C, Crawfordsville east, 1.20 miles.

State Highway 50, Section 3, Crawfordsville north and south, 0.60 mile .

This Minute Order supersedes Minute Order No. 76-497, dated September 29, 1976.

Work to be done by contract.

77-161 In MILLER COUNTY on State Highway 296, Section 1, from Hervey to the junction of U. S. Highway 82 for a distance of 7.70 miles, the Director is authorized to reconstruct roadbed, place portland cement stabilized base course, apply double bituminous surface treatment, replace minor drainage structures and revegetate right-ofway as a Betterment Project at an estimated cost of $\$ 150,750$, for materials, as funds become available.

Uork to be done by maintenance forces.

77-162 In OUACHITA COUNTY on State Highway 24, Section 6, from the Nevada County Line to the west city limits of Chidester for a distance of 4.99 miles, the Director is authorized to overlay the existing asphalt surface using asphaltic concrete hot mix base course and asphaltic concrete hot mix surface course and to gravel shoulders as a Betterment Project at an estimated cost of $\$ 213,000$, for materials, as funds become available.

Work to be done by contract.

In OUACHITA COUNTY on State Highway 376, Section 1, from the junction with Highway 4 east for a distance of 4.69 miles, the Director is authorized to construct gravel shoulders, apply prime and double bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 33,300$, for materials, as funds become available.

Work to be done by maintenance forces.

77-164
In POLK COUNTY on State Highway 8, Section 1, from Mena east to Log Mile 8.17 on selected sections totaling 3.20 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 74,300$, for materials, as funds become available.

I Work to be aone by contract and maintenance forces.

77-165
In POLK COUNTY on U. S. Highway 71, Section 8, from Log Mile 26.80 to Log Mile 30.24 for a distance of 3.44 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 125,000$ as funds become available.

Work to be done by Contract.
77-166 In SCOTT COUNTY on State Highway 23, Section 1, from the junction with U. S. Highway 71 to the Logan County Line for a distance of 2.79 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 58,900$, for materials, as funds become available.

J I Work to be done by contract and maintenance forces.
77-167 In SCOTT COUNTY on U. S. Highway 71, Section 10, from Log Mile 25.80 to Log Mile 27.10 and from Log Mile 27.63 to Log Mile 27.82 for a distance of 1.49 miles, the Director is authorized to overlay the existing surface with bituminous plant seal mix as a Betterment Project at an estimated cost of $\$ 12,200$, for materials, as funds become avilable.

Work to be done by maintenance forces.

77-168
In SCOTT COUNTY on State Highway 80, Section 1, from the junction of State Highway 250 east to Log Mile 19.75 on selected sections for a distance of 4.30 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 105,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-169
In WASHINGTON COUNTY on State Highway 16, Section 3, from the junction of State Highway 265 east to Elkins on selected sections for a distance of 7.34 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 158,200$, for materials, as funds become available.

Work to be done by contract and maintenance forc~s.

77-170
St. Francis County, Job No. 11914, City St. Improvements (Hughes) I, FAP OS-0068(1). The contract for the construction of Approx. 0.273 mile of Grading, Minor Drainage Structures, Bank Run Gravel Base Course, Asphaltic Concrete Hot Mix Surface Course, Curb and Gutter, Erosion Control Items and Misc. Items, in the City of Hughes, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 55,438.01$, subject to the concurrence of the City of Hughes.

77-171 Woodruff County, Job No. 11915, City St. Improvements (Cotton Plant) I, FAP OS-0074(1). The contract for the construction of Shaping Roadway \& Ditches, Minor Drainage Structures, Bank Run Gravel Base Course, Asphaltic Concrete Hot Mix Surface Course and Misc. Items, in the City of Cotton Plant, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of $\$ 35,005.00$, subject to the concurrence of the City of Cotton Plant.

77-172 Desha County, Job No. 2713, Pendleton Bridge-South, FAP GR-031-1(16). The contract for the construction of Approx. 1.227 miles of Grading, Mr.Drainage Structures, Crsh.Stone Base Crse., Hot Mix Asph.Stab. Base Course, Dbl. Bit. Surface Treatment (Shoulders), Asphaltic Concrete Hot Mix Binder and Surface Courses, Bit. Plant Mix Seal, Erosion Control Items and Misc. Items, State Highway 1, Section 2, is awarded to Chancellor \& Son, Inc., Cordova, Tenn. on their low bid of $\$ 1,265,055.79$, subject to the concurrence of the Federal Highway Administration.

77-173
Arkansas County, Job No. 2800, 22nd St. Improvements (Stuttgart), FAP M5102(1). The contract for the construction of Approx. 0.448 mile of Gr., Mr. Drainage Structures, Gravel Base Course, Hot Mix Asph.Stab.Base Course, Asph. Conc. Hot Mix Binder and Surface Courses, Traffic Signals, Erosion Control Items and Misc.Items, in the City of Stutt~art, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 157,441.09$, subject to the concurrence of the Federal Highway Administration and the City of Stuttgart.

77-174
Desha \& Drew Counties, Job No. 2824, McGehee-Winchester, FAP GR-0251(16). The contract for the construction of Approx. 11.418 miles of Minor Drainage

Structures, Topsoil, HM Stabilized Base Course, Crshd.Stone Bit. Conc. Base, ACHM Binder and Surf.Courses, Bit. Plant Mix Seal and Misc. Items, State Highway 65, Sections 19 \& 18, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn. on their low bid of $\$ 1,697,316.65$, subject to the concurrence of the Federal Highway Administration.

77-175
Arkansas County, Job No. 2825, DeWitt-Northeast Surfacing, FAP GR-0311(21). The contract for the construction of Approx. 5.525 miles of Crushed Stone Base Course, Double Bit. Surf. Treatment (Shoulders), Asph. Conc. Hot Mix Binder and Surface Courses, Bit. Plant Mix Seal, Guard Fence and Misc. Items, State Hghway 1, Sections 4 \& 5, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 628,723.05$, subject to the concurrence of the Federal Highway Administration.

77-176 Fulton County, Job No. 5671, Hwy. 62-Missouri Line, FAP OS-0025(1). The contract for the construction of Approx. 9.164 miles of Grading, Mr.Dr. Structures, Crshd.Stone Base Course, Bit.Surf. Trmt., Two Reinf.Conc.Br.Length Box Culvts. (Triple Barrel-Tot. Length 23.3 Lin.Ft., Quadruple Barrel 61.4 Lin. Ft.Span), One Reinf.Conc.Slab Spans Bridge (Tot. Legth 140.00 Lin.Ft.), Erosion Control Items and Misc.Items, State HighwaY 87, Section 9, is awarded to Keef Construction Co., Jasper, Ark. and Ray G. Edwards Const. Co., Dogpatch, Ark. on their low bid of \$740,247.30.

77-177 Pulaski County, Job No. 60054, McCain Blvd. Interchange Revisions (NLR), FAP M-5172(1). The contract for the construction of Grading, Mr. Drainage Structures, Crshd. Stone Base Course, Hot Mix Asph. Stab. Base Course, Bit.Surf.Trmt., ACHM Binder and Surface Courses, Remodel One (1) Exist.Bridge Structure (Total 172.45 L.F.), Fencing, Curbing, Traffic Signals, Erosion Control Items and Misc.Items, State Highway 67, Section 10, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 1,164,230.33$, subject to the concurrence of the Federal Highway Administration.

77-178
Pulaski County, Job No. 60057, Faulkner Lake Rd.-Hwy. 70 (Gr. \& Strs.) FAP MM-051-1(11). The contract for the construction of Approx. 1.240 Mi . of Clearing and Grubbing, Grading, Mr.Drainage Strs., Alt. No.l-Twin Continuous Composite Prestressed Conc. I-Beam Spans and Reinf.Conc.Slab Spans Bridges (Length 2240.00 Ft.), Alt. No. 2-Twin Continuous Composite W-Beam Spans and Reinf. Conc.Slab Spans Bridges (Length 2240.00 Ft.), Erosion Control Items and Misc.Items, East Belt Freeway, is awarded to Thomco, Inc., North Little Rock, Ark. and Mehaffy Const. Co., Inc., North Little Rock, Arkansas on their low Alternate No. 2 bid of $\$ 3,938,826.07$, sub;ect to the concurrence of the Federal Highway Administration.

77-179
Pulaski County, Job No. 60062, Intersection Signing (Little Rock), FAP SRSOOOS(58). The contract for furnishing and installing Traffic Signs, in the City of Little Rock, is awarded to Clark Contracting Company, Forrest City, Ar ansas, on their low
bid of $\$ 144,498.59$, subject to the concurrence of the Federal Highway Administration and the City of Little Rcck.

77-180
Pulaski County, Job No. 60089, Lindsey Road \& Fourche Dam Pike Brs. \& Apprs., FAP MM-051-1(23). The contract for constructing Twin (2) Continuous Composite Plate Girder Spans Bridges (Length 277.58 Ft.), Twin (2) Continuous Composite W-Beam Spans Bridges (Length 224.28 Ft.), Approach Slabs and Gutters and Misc.Items, East Belt Freeway, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of $\$ 1,469,359.15$, subject to the concurrence of the Federal Highway Administration.

77-181
Mississippi County, Job No. 10824, Walnut \& Ash Street (Couplet) (Blytheville), FAP M-8040(7). The contract for the construction of Approx. 0.327 mile of Grading, Minor Drainage Structures, Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Concrete Curb, Erosion Control Items and Misc.Items, in the City of Blytheville, is awarded to S. J. Cohen Company, Blytheville, Arkansas, on their low bid of $\$ 262,598.50$, subject to the concurrence of the Federal Highway Administration.

77-182 Lawrence County, Job No. 10910, Alicia-Hoxie Reconstruction, FAP F-0215(10). The contract for the construction of Approx. 12.447 mi . of Grading, Minor Drainage Strs., Crshd.Stone Base Crse., Crshd. Stone Bit. Conc. Base Type I \& II, Bit. Surf.Trmt., Asph.Conc. Hot Mix Binder and Surf.Crses., Erosion Control Items and Misc.Items, State Highway 67, Section 18, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,828,574.70$, subject to the concurrence of the Federal Highway Administration.

77-183 Greene County, Job No. S-28-2, Hwy. 1 - Hwy. 135, State Aid Job (Code 997). The contract for the construction of Approx. 1.153 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Bank Gravel Base Course, Dbl. Bit.Surf.Trmt., One (1) Triple Arch Pipe Culvts. (Span 31.00 Ft.), Erosion Control Items and Misc.Items, County Road No. 61, is awarded to J W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 105,744.75$, subject to the concurrence of the Greene County Judge.

77-184 Jefferson County, Job No. S-35-2, Pine Bluff Port Road No. 2, State Aid Job (Code 997). The contract for the construction of Approx. 0.709 mi . of Grading, Minor Drainage Strs., Crshd.Stone Base Course, Hot Mix Asph. Stab.Base Course, Asph.Conc. Hot Mix Binder and Surf.Crses, Curbing, Signing and Misc.Items, County Road No. 297, is awarded to Jefferson County, Pine Bluff, Arkansas, on their low bid of $\$ 207,367.33$, subject to the con- currence of the Jefferson County Judge.

77-185 Yell County, Job No. S-7S-I, Hwy. 307 - Hwy. 27 tBase \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 5.30 miles of Bank Gravel Base Course, Dbl.Bit.Surf.Trmt., Signing and Misc. Items, County Road No.

43, is awarded to Jack Wood Const.Co.,Inc., Judsonia, Arkansas, on their low bid of \$171,297.59, subject to the concurrence of the Yell County Judge-

77-186 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., March 23, 1977.

MINUIES OF THE MEETING
OF THE
ARKANSAS STATE HIGHWAY COMMISSION
April 27, 1977
The following is the record of the proceedings of the fourth regular meeting of 1977 which was held by the Arkansas State Highway Commission

George Kell, Chairman
J. C. Patterson, Member

James A. Branyan, Member
David Solomon, Member
Patst L. Thomason Member
Upon convening Chairman Kell stated that nominations were open for the position of Vice Chairman of the Commission. A motion was made by Mr. Solomon, seconded by Miss Thomasson and carried to elect Mr. Branyan as Vice Chairman.

77-187 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 27, 1977.

77-188
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase
or

| Job FAP | C.O. |  |  | Decrease |  |
| :--- | :--- | :--- | :--- | :--- | ---: |
| in |  |  |  |  |  |
| No. No. | No. Job Name | Contractor | Amount | Project |  |
| Cost |  |  |  |  |  |

GF-l-l State Job 1 Jct.242- $\quad$\begin{tabular}{l}
Storm <br>
Lake

$\quad$

Dickerson Const. $\$ 5,312.50$ <br>
Co., Inc.
\end{tabular}

NS-64-1 OS-0064 $1 \quad$ Dry Creek(Culvert \& G.A.Nelle Co. 498.00
0.00

Approaches)
NS-64-1 OS-0064 2 Dry Creek(Culvert \& G.A.Nelle Co. 250.45 0.00
(1)

Approaches)
$\begin{array}{llclr}11897 \text { Fed.Rev. I } & 3 . \quad \text { 316-Southern M.Eogan Co.,Inc. } & 981.22 & 0.00 \\ \text { Sharlng }\end{array}$
1 Hwy.269-West \& N. Reynolds \& Williams 2,500.00
$+$
2,500.00
II1C-


77-189 WHEREAS, the Purchasing Committee has awarded purchases on March 28, April 4, 11, 18 and 25, 1977, in the amounts of \$121,687.60, \$300,314.74, \$99,061.81, $\$ 248,911.49$ and $\$ 1,308,669.18$ respectively, totaling $\$ 2,078,644.82$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NoW TEEREFORE IT IS ORD~RFn that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-190 WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Division for the purchase of 253 Vehicles to replace Automobiles, Station Wagons, Carryalls, Pickups and Vans, and

WHEREAS, bids were received by the State Purchasing Division under Bid Reference ST-77-15 and term contracts were awarded, and

WHEREAS, the Highway Purchasing Committee on April 25, 1977, reviewed bids received for the 253 vehicles meeting AHD Specifications and recommends that purchase be made on Term Contract ST-77-15 in the total amount of $\$ 1,108,042.11$,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars with the awards made as specified below and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Sixty (60) Automobiles to meet A~D Spec.76-77 N.E.
No. 64-54, award to Little Rock Dodge,Inc.,Little Rock, for furnishing 1977 Year Model Dodge Royal Monaco 4
Door Sedans at a net price of $\$ 4,649.61$ each
Total for $60 \quad \$ 278,976.60$
ITEM 2 - Twenty-Five (25) Station Wagons, 4 Door, to meet AHD Spec.76-77 N.E.No.64-55, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1977 Year Model Dodge Royal Monaco at a net price of $\$ 5,117.97$ each.

$$
\text { Total for } 25 \quad 127,949.25
$$

ITEM 3 - Fourteen (14) Station Wagons, 4 Door, to meet AHD Spec.76-77 N.E. No.64-56, award to Twin City AMC, Little Rock, for furnishing 1977 Year Model AMC Matador $88-7$ at a net price of $\$ 4,791.47$ each.

Total for 14 \$ 67,080.58
ITEM 4 - Nineteen (19) Station Wagons, 4 Door, to meet AHD Spec.76-77 N.E. No. 64-57, award to Twin City AMC, Little Rock, for furnishing 1977 Year Model AMC Matador $88-7$ at a net price of $\$ 4,234.47$ each.
Total for $19 \quad 80,454.93$
ITEM 5 - One (1) Compact Van, 6 Door, to meet AHD Spec.76-77
N.E. No. 64-58, award to Little Rock Dodge,Inc., Little

Rock, for furnishing 1977 Year Model Dodge Tradesman at at net price of $\$ 4,905.76$ each. 4,905.76

ITEM 6 - Sixty-Nine (69) 1/2 Ton Pickups, to meet AHD Spec.76-77
N.E. No. 64-59, award to Little Rock Dodge, Inc., Little

Rock, for furnishing 1977 Year Model Dodge D-100 Custom
at a net price of $\$ 3,381.52$ each.
Total for 69 233,324.88
ITEM 7 - Four (4) 1/2 Ton Pickups, to meet AHD Spec. 76-77 N.E.
No. 64-60, award to Little Rock Dodge,Inc., Little
Rock, for furnishing 1977 Year Model Dodge D-100 Custom
at a net price of $\$ 3,421.52$ each.
Total for $4 \quad 13,686.08$
ITEM 8 - Four (4) 3/4 Ton Pickups, to meet AHD Spec.76-77 N.E.

No. 64-61, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1977 Year Model Dodge D-200 Custom at a net price of \$4,160.45 each.
Total for $4 \quad 16,641.80$
ITEM 9 - Fifty-Seven (57) Carryalls, 6 Passenger, to meet AHD
Spec. 76-77 N.E. No. 64-62, award to Kippy Noods
Chevrolet - Pontiac, Corning, for furnishing 1977
Year Model Chevrolet Surburban CC10906 at a net price
of $\$ 5,000.39$ each.
Total for $57 \quad 285,022.23$
\$1,108,042.11
77-191
The Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway and Transportation Department for departmental membership dues for the year 1977 in the amount of $\$ 500$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it i9 ordered that the Director be authorized to process for payment the statement for membership dues for the year 1977 in the amount of $\$ 500$.

77-192 WHEREAS, the Research Correlation Service of the Transportation Research Board collects avallabIe information resulting from research relating to transportation performed by the Federal government, state highway and transportation departments, the National Cooperative Highway Research Program, and other agencies and countries, correlates such information, prints and disseminates results thereof to the subscribing agencies and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation.

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway and Transportation Department to the Research Correlation Service for the fiscal year ending June 30, 1978, at a cost of $\$ 22,700.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-1(15) Funds.

77-193
WHEREAS, the Department's Research Program is becoming more diversified with projects involving administration and operation in addition to those projects concerning highway design, construction, and maintenance; and

WHEREAS, with the passage of Act 192 of 1977, the Department will become involved in all modes of transportation; and

WHEREAS, various Federal funds will be available to finance contract and inhouse research that will be in addition to the normal HPR Research effort.

NOW THEREFORE, the Director is authorized to make changes in the Department's research program procedures and to establish a Transportation Research Committee that will advise the staff in directing the research activities of the Deparltment.

77-194
WHEREAS, Section 202 of the Federal-Aid Hlghway Act of 1976 authorized funds to be appropriated for a pavement Marking Demonstration Program to enable States to improve the pavement markings of highways to provide for greater safety and to demonstrate the value of pavement markings in providing greater vehicle safety; and

WHEREAS, the cost of projects on both Federal-aid and non-Federal-aid highways (excluding the Interstate System) is eligible for Federal funding at 100 percent of project cost; ana

WHEREAS, the State has a considerable number of highways meeting the criteria as established in the Pavement Marking Demonstration Program.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with implementation of projects under the Pavement Marking Demonstration Program.

77-195 In order to adequately compensate the employees for the hours beyond a normal work period of forty (40) hours each week, considering the need of the Highway and Transportation Department to provide a reasonable expenditure for personal services that will be fair to both the employee and the public, the following Overtime Policy is established:

Every effort is to be made to consider the general health and welfare of the employees and, also serve the traveling public.

Employees shall be divided into two categories, namely:

1. Those who are in Managerial, Supervisory, Administrative, and Professional positions requiring expertise in a technical field. The compensation for these positions has been established anticipating that occasionally additional hours of work may be required, thus overtime compensation shall not be paid for any hours over 40 in a week, that these employees may be on duty.

A schedule listing the positions that are exempt from Overtime 18 attached hereto.
2. All other employees. These shall receive compensation at Overtime rates for all hours chargeable to the Department in excess of forty (40) each week.

An exception to the classification of employees may be made by the Director or his designee, for emergency or other unusual utilization of employees.

Overtime rates shall be:

1. One and one-half (10 times the employees base hourly rate for all hours over 40 each week that are 1 . worked; 2 . that are attributable to jury duty, annual leave, or a holiday authorized by this Commission.
2. The base hourly rate shall be paid for all hours over 40 each week that are attributable to sick leave, military leave or other non working days, except those enumerated above, for which the employee receives pay within the policies of this Com~ission.

The "base-rate" for employees shall be determined by dividing the annual salary by 2,080 hours.

In those instances where people have worked more than 40 hours and it is practical to do so, they may be given time-off within the same week in lieu of Overtime pay.

77-196 WHEREAS, the County Judge of Bradley County has, by letter, requested an exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper Court Order by the County Judge of Bradley County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Bradley County are hereby authorized.

1. State Highway 376, Section 2 from the junction of State Highway 8 in Warren, thence northwesterly for a distance of approximately 7.86 miles, which was made a part of the State Highway System by Minute Order 73-458 under the provision of Act 9 of 1973 is hereby declared to be no longer a part of the State Highway System.
2. The County Road beginning at State Highway 4 in Banks thence northwesterly to State Highway 275 at the Calhoun County line, a length of approximately 5.73 miles, is hereby made a part of the State Highway System, to be designated as State Highway 275, Section 3.

77-197 WHEREAS, State Highway 79 was relocated north of Kingsland in 1940 and
WHEREAS, over the years the old portion of State Highway 79 has been maintained by the State Highway and Transportation Department as a part of State Highway 97 and

WHEREAS, to provide the proper system and numbering continuity in the City of Kingsland, IT IS ORDERED that the old part of State Highway 79, as shown on the attached sketch be redesignated as State Highway 189, Section 0.

77-198
WHEREAS the County Judge of Drew County has, by letter, requested the exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper court order by the County Judge of Drew County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Drew County be made.

1. State Highway 172, Section 3, from the junction of County Road No. 1 southwest of New Hope, thence westerly for a distance of approximately 5.16 miles to the Saline River, is hereby no longer a part of the State Highway System.
2. The County Road beginning at State Highway 172, thence southwesterly via Valley to the Saline River, a distance of approximately 7.45 miles is hereby made a part of the State Highway System to be designated as State Highway 172, Section 3 all as shown on attached sketch.

77-199
In LINCOLN COUNTY, in the vicinity of Lock \& Dam No. 3 IT IS ORDERED that the road constructed by the Corps of Engineers to provide access to the right abutment of Lock \& Dam No. 3 and Huffs Island Park beginning at State Highway 11, thence northeasterly to the County road on the levee, a length of approximately 0.59 mile, as shown on attached sketch is hereby made a part of the State Highway System, to be designated as State Highway 11, Section 3.

77-200
In ASHLEY COUNTY, on Highway 160, Section 10, from Highway 189 to Fountain Hill, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans, ant with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-201
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of 8th Street in the City of Mountain Home have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Mountain Home has requested the signalization of the intersection of 8th Street and Main Street be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated April 13, 1977, has stated that necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject t to the following:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-202 In CRAWFORD COUNTY, on Highway 64, Section 2, on the eastbound lanes from Log Mile 3.15 to Log Mile 8.01, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of widening and resurfacing the existing pavement.

The furnishing of right-of-way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

77-203
In CRITTENDEN COUNTY, on Highway 70, Section 20, from near Fifteen Mile Bayou east, a distance of approximately 1.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the existing two-lane facility to four lanes undivided.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and ad;ustment of utilities being in accordance with Highway Commission policy

77-204
In GARLAND COUNTY, on Highway 270, Section 5, from Highway 227 to Highway 70, a distance of 2.7 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of widening the existing two-lane facility to four lanes undivided.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being ln accordance with Highway Commission policy.

77-205 In JEFFERSON COUNTY, in the City of Pine Bluff on Highway 65, Section 14B, from Highway 79 east, a distance of approximately 1.1 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The pro~ect will consist of widening the existing two-lane facility to four lanes undivided.

This proiect will be included in Job 2789 (Minute Order 74-28).
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-206
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over S,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Ca~h Road in the Clty of Camden have been approved for adtition to the Federal Aid Urban System, and

WHEREAS, the City of Camden has requested that construction of a bridge and approaches at Wadleigh Branch be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated April 13, 1977, has stated that the necessary matching funds will be available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Tederal Highway Adminihtration.

In PULASKI COUNTY, on Highway 70 Section 13, at the crossing of the St. Louis-Southwestern Railway in North Little Rock, it has been determined that the hazards at this crossing warrant reconstruction of the grade crossing surface. Therefore, the Director is authorized to proceed with plans for the installation of a new prefabricated crossing surface at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. Maintenance of the crossing surface after installation will be performed by the St. Louis-Southwestern Railway Company at no cost to the State.
2. That the St. Louis-Southwestern Railway Company will be responsible for $10 \%$ of the installation cost.
3. Appropriate program approval by the Federal Highway Administration.
4. Availability of Federal-aid safety funds - Section 203 (Off-System).

77-208
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Hughes Street in the City of Little Rock have approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that improvements of Hughes Street, from West Markham to Princess and from Blue Bird Drive to Marguerite Lane, be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated March 15, 1977, has stated that the preparation of construction plans will be financed with City funds and that necessary matching funds are available for the remainder of the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-209
In CHICOT COUNTY at the intersection of Highways 65 and 82 south of Lake Village the existing weigh station is not adequate to accommodate the present and projected volumes of truck traffic that are required to be weighed and inspected.

NOW THEREFORE, the Director is authorized to proceed with construction of a new weigh station building, including two sets of scales to serve traffic in each direction, traffic channelization plan for efficient and safe traffic operation, and a sewer system, at an estimated cost of $\$ 396,000.00$.

77-210
WHEREAS, due to the increase in maintenance operations the existing Area Headquarters in Paragould in Greene County is inadequate, and due to its location the ingress and egress of our vehicles presents a traffic hazard,

NOW THEREFORE, it is ordered that the Director be authorized to appraise the facility and enter into negotiations with a buyer to determine the possible sale of this property and to appraise a suitable new site.

The costs involved should be reviewed and recommended for further action.

77-211 At the District Seven Headquarters in Camden, the Director is authorized to proceed with improvements in the heating and air conditioning system as a Building Project as funds become available.

Work to be done by contract.

77-212
WHEREAS, in Pulaski County at the Central Office Complex there is a need for repairs to the roofs of the existing Materials Testing Laboratory and Office Buildings, and,

I WHEREAS, an inspection has been made and it has been determined that the most feasible method of making these repairs is to replace the roof membranes over the Laboratory and Office Buildings,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with the work as a Building Project at an estimated cost of $\$ 47,500$.

Work to be done by contract.

77-713
In ARKANSAS COUNTY on State Highway 11, Section 7, from Stuttgart north for a distance of 3.98 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 159,000$, as funds become available.

Work to be tone by contract.

In ASHLEY COUNTY on U. S. Highway 82, Section 8, from Hamburg south for a distance of 3.69 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 185,250$, as funds become available.

Work to be done by contract.

77-215
In ASHLEY COUNTY on U. S. Highway 82, Section 9, from Hamburg east for a distance of 6.60 miles, the Director is authorized to overlay selected sections with asphaltic concrete hot mix and place gravel surface on shoulders as a Betterment Project at an estimated cost of $\$ 217,000$, as funds become available.
work to be done by contract.

77-216
In ASHLEY COUNTY on State Highway 133, Section 0, from the Louisiana State Line to Crossett for a distance of 9.15 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 356,200$, as funds become available.

Work to be done by contract.

77-217
In GREENE COUNTY on State Highway 135, Section 5, from the junction of State Highway 1 to the junction of State Highway 34 in CLAY COUNTY from the Greene County Line to the junction of U. S. Highway 62, the Director is -- authorized to overlay 15.26 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 369,200$, for materials, as funds become available.

Work to be done by contract.

77-218 1 In CLEVELAND COUNTY on. S. Highway 79, Sections 7 and 8, from Panther Creek to the Jefferson County Line for a distance of 15.09 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 436,250$, as funds become available.

Work to be done by contract.

77-219
In CLEVELAND COUNTY on State Highway 133, Section 5, from Rison north for a distance of 6.57 miles, the Director is authorized to perform grading, install minor drainage structures, place gravel base and apply double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 159,500$, for materials, subject to right-of-way and utility adjustments being furnished in accordance with Highway Commission policy, as funds become available.

Work to be done by contract and maintenance forces.

In CRAIGHEAD COUNTY on U. S. Highway 63 and State Highway 1, Sections 6B and 17B, respectively, at Jonesboro for a distance of 6.62 miles, the Director is authorized to overlay the existing surfaces with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 258,600$, for materials, as funds become available.

Work to be done by contract.

77-221
In CRITTENDEN COUNTY on State Highway 42, Section 5, from the junction of State Highway 149 to Turrell for a distance of 9.90 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 200,000$, as funds become available.

Work to be done by contract.

77-222 In DREW COUNTY on State Highway 4, Section 14, from the Bradley County Line to the junction with State Highway 81 for a distance of 10.65 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 327,000$, as funds become available.

Work to be done by contract.

77-223
In DREW COUNTY on State Highway 81, Section 4, from Monticello north for a distance of 10.05 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 321,200$, as funds become available.

Work to be done by contract.

77-224
In FAULKNER COUNTY on U. S. Highway 65, Section 9, from Damascus to Conway for a distance of 19.71 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 443,000$, as funds become available.

Work to be done by contract and maintenance forces.
77-225 In FRANKLIN COUNTY on State Highway 60, section 6, from the junction of Highway 41 west for a distance of 0.75 mile, the Director is authorized to perform grading, clearing and grubbing, install minor drainage structures, apply crushed stone base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 32,700$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-226
In FRANKLIN COUNTY on State Highway 96, Section 4, from the Sebastian County Line east for a distance of 6.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 115,550$, for materials, as funds become available.
work to be done by contract and maintenance forces.

77-227
In FRANKLIN COUNTY on State Highway 217, Section 2, from the junction of State Highway 22 south for a distance of 3.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 64,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-228
In FRANKLIN COUNTY on State Highway 217, Section 3, from the junction of State Highway 22 north for a distance of 0.50 mile, the Director is authorized to overlay the existing surface with aspahltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 11,213$.

Work to be done by contract and maintenance forces.

77-229
In GARLAND COUNTY on State Highway 298, Section 2, from the Montgomery County Line to the junction of State Highway 7, a distance of 20.91 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 566,800$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-230
In GRANT COUNTY on State Highway 190, Section 4 from the junction of State Highway 35 to the Jefferson County Line for a distance of 6.67 miles and on U. S. Highway 270, Section 10 from the junction of State Highway 46 to the Jefferson County Line for a distance of 10.20 miles, the Director is authorized to overlay the existing surfaces with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 433,300$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-231
In LAWRENCE COUNTY on U. S. Highway 63, Section 4, from Hoxie to the Greene County Line for a distance of 8.87 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct double
bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 433,100$, for materials, as funds become available.

Work to be done by contract.
77-232 In LEE and ST. FRANCIS COUNTIES the Director is authorized to overlay the following routes and sections for a total distance of 22.18 miles, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 500,000$, as funds become available:

## LEE COUNTY:

State Highway 243, Section 4, Log Mile 0.00 to Log Mile 1.50, 1.50 Miles.
State Highway 1, Section 9, Log Mile 0.00 to Log Mile 7.80, 7.80 Miles.
State Highway 1, Section 9B, Log Mile 0.00 to Log Mile 1.24, 1.24 Miles.
State Highway 1, Section 10, Log Mile 0.00 to Log Mile 2.92, 2.92 Miles.
State Highway 1, Section 10, Log Mile 6.03 to Log Mile 9.48, 3.45 Miles.

## ST. FRANCIS COUNTY:

State Highway 1, Section 11, Log Mile 0.00 to Log Mile 5.27, 5.27 Miles.
Work to be done by contract.

77-233
In LINCOLN COUNTY on State Highway 212, Section 5, for a distance of 4.91 miles and in DESHA COUNTY on State Highway 212, Section 6, for a distance of 3.04 miles from Gould east for a total distance of 7.95 miles, the Director is authorized to perform grading, install minor drainage structures, place gravel base and apply double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 158,500$ for materials, subject to right-of-way and utility adjustments being furnished in accordance with Highway Commission policy, as funds become available.

Work to be done by contract and maintenance forces.

In LOGAN COUNTY on State Highway 10, Section 2, from the junction of State Highway 116 east for a distance of 2.59 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 52,850$, for materials, as funds become available. Work to be done by contract and maintenance forces.

77-235 In LOGAN COUNTY on State Highway 309, Section 2, from the Yell County Line northwest for a distance of 6.78 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 145,100$, as funds become available.

Work to be done by contract.

77-236 State Highway 31 to the junction of State Highway 13 for a distance of 6.33 Miles, the Director is authorized to place crushed stone base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 150,700$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-237 In MILLER and HEMPSTEAD COUNTIES on Interstate 30, Section 11, at the Red River Bridge crossing,

WHEREAS, due to severe stream scour ant the possible undermining of the piers, it is necessary to stabilize the stream bed as a prevention of additional scour and as protection to the piers,

NOW THEREFORE, the Director is authorized to place quarry stone around two piers as an Emergency Project at an estimated cost of $\$ 110,000$.

77-238 In OUACHITA COUNTY on State Highway 387, Section 3, from the junction of State Highway 376 south for a distance of 1.90 miles, the Director is authorized to overlay the existing surface with asphaltlc concrete hot mix as a Betterment Project at an estimated cost of \$34,300.

Work to be done by contract.

77-239 In OUACHITA and UNION COUNTIES the Director is authorized to overlay the existing surfaces with asphaltic treated gravel base course, asphaltic concrete hot mix surface course and construct gravel shoulders on the following routes and sections for a total distance of 16.13 miles, as a Betterment Project at an estimated cost of $\$ 449,600$, as funds become available:

Asphalt Surface Course:
State Highway 7, Section 2B, Log Mile 8.81 to Log Mile 9.81
Asphalt Surface Course and Gravel Shoulders:
State Highway 7, Section 3, Log Mile 5.91 to Log Mile 12.41
Section 2B, Log Mile 6.27 to Log Mile 8.81
Section 2B, Log Mile 9.81 to Log Mile 12.67
Section 2S, Log Mile 0.00 to Log Mile 2.39
Asphalt Base Course and Surface Course:
U. S. Highway 167, Section IB, Log Mile 3.12 to Log Mile 3.96

Work to be done by contract.

In PIKE COUNTY on State Highway 26, Section 3, the Highway 26 relocation in Delight for a distance of 0.10 mile, the Director is authorized to construct subgrade, install minor drainage structures, place gravel base course and hot mix surface course on the roadway and a double bituminous surface treatment on shoulders all as a Betterment Project at an estimated cost of $\$ 10,900.00$, as funds become available.

Work to be done by contract and maintenance forces.
77-241 In POLK COUNTY on State Highway 88, Section 2, from the junction of U. S. Highway 71 east for a distance of 4.00 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 83,100$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-242
In POPE COUNTY on State Highway 7, Sections 15 and 16, from the junction of State Highway 164 to the Newton County Line for a distance of 23.72 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 474,900$, as funds become available.

Work to be done by contract and maintenance forces.

77-243
In PRAIRIE COUNTY on State Highway 33, Section 5, from the Monroe County Line to the junction of U. S. Highway 70, a distance of 8.47 miles and on U. S. Highway 70, Section 16, from Log Mile 12.85 to Log Mile 14.51, for a distance of 1.76 miles, the Director is authorized to widen 4.42 miles of State Highway 33 and to overlay the entire distance of 10.23 miles with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 237,100$, for materials, as funds become available.

Work to be done by contract and state maintenance forces.

77-244
In PULASKI COUNTY, at the following locations, the Director is authorized to overlay the existing surfaces with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 70,250$, for materials, as funds becomes available.

| Route | Section |  | Log Mile |  | to Log Mile | Length |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| 338 | 3 | 1.42 |  | 2.82 |  | 1.40 |
| 391 | 1 | 2.38 |  | 3.09 |  | .71 |
| 70 | 12 |  | 6.68 |  | 6.75 |  |
| 365 | 12 |  | 0.00 |  | 1.14 | 0.07 |
|  |  |  |  |  |  |  |

0.20 miles of State Highway 391 are to be widened prior to overlay.

Work to be done by contract and maintenance forces.
77-245 In ST. FRANCIS COUNTY on State Highway 284, Section 3, from Log Mile 2.30 to Log Mile 9.13 and from Log Mile 9.36 to Log Mile 11.29 for a total distance of 8.76 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 175,000$, as funds become available.

Work to be done by contract.

77-246
In SEBASTIAN COUNTY on State Highway 96, Section 1, from Mansfield west for a distance of 3.11 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$73,550, as funds become available.

Work to be done by contract.

77-247 In SEBASTIAN COUNTY on State Highway 217, Section 5, from State Highway 96 to State Highway 252 for a distance of 1.29 miles, the Director is authorized to place crushed stone base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 46,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-248
In SEBASTIAN COUNTY on State Highway 253, Section 2, from the junction of State Highway 540 south to the junction of State Highway 45 for a distance of 2.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 32,650$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-249
In WASHINGTON COUNTY on State Highway 45, Section 3, from the junction of State Highway 59 north for a distance of 3.3 miles, the Director is authorized to overlay the existing pavement with a~phaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 68,600$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-250 In WOODRUFF COUNTY on U. S. Highway 64, Section 13, from Log Mile 0.00 to Log Mile 5.07 and Section 14, from Log Mile 5.73 to Log Mile 11.27 for a total distance of 10.61 miles, the Director is authorized to overlay the existing surface with
asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 280,000$, as funds become available.

Work to be done by contract.

77-251
In YELL COUNTY on State Highway 28, Section 3, from the Scott County Line to the junction of Highway 27 at Rover and on Highway 27, Section 9, from the junction of Highway 28 at Rover north a distance of 2.00 miles, a total distance of 22.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 440,000$, as funds become available. Work to be done by contract and maintenance forces.

77-252
Greene County, Job No. 10921, Beech Grove-Hooker, State Job. The contract for the construction of Approx. 5.175 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course, Bituminous Surface Treatment, Erosion Control and Misc.Items, State Highway 141, Section 3, isto Reynolds and Williams, Inc., Little Rock, Ark., on their low bid of \$466,134.17.

77-253
Phillips County, Job No. 11922, Big Creek \& Big Creek Relief Bras. \& Apprs., Hwy. Special Counts. Acct. (Code 996). The contract for the construction of Approx. 0.071 Mile of Steel Guard Rail, Two (2) Composite W-Beam Span Bridges (Tot. 374.16 L.F.) and Misc. Items, State Highway 318, Section 3, is awarded to Folk Construction Co., Inc., Memphis, Tenn. on their low bid of $\$ 227,768.00$.

77-254 Lee County, Job No. 11933, St. Francis River-Hwy. 79, State Job. The contract for the construction of Approx. 9.523 miles of Grading, Shaping Roadway and Ditches, Mr. Dr. Structures, Alt. No. 1 - Portland Cement Stab.Base Course, Alt. No. 2 - Bank Run Gravel Base Course, Bit. Surf.Treatment and Misc. Items, State Highway 121, Section 1, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low Alternate No. 1 bid of \$505,942.65.

77-255
Drew County, Job No. 2793, Hwy. 81-Hwy. 83 (Monticello), FAP M-8300(1). The contract for the construction of Approx. 0.526 Mile of Clearing and Grubbing, Grading, Mr.Dr. Structures, Hot Mix Asph.Stab. Base Course, Asphaltic Conc. Hot Mix Binder and Surface Courses, Conc. Comb. Curb and Gutter, Erosion Control Items and Misc.Items, West Gaines Ave.-Hyatt Street-McCloy Ave. in Monticello, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$251,303.68, subject to the concurrence of the Federal Highway Administration and the City of Monticello.

77-256 Sebastian County, Job No. 46~4, South '~" St.-Carnall St. (Ft.Smith), State Job. The contract for the construction of Approx. 1.631 miles of Grading, Mr. Dr. Structures, Subbase, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surface Crses., Conc.Curbing, One (1) RC Slab Span Bridge (Tot. 105.00 L.F.) Traffic

Signals, Erosion Control Items and Misc.Items, State Highway 59, Section 8, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of \$1,388,420.10.

77-257 _ Independence County, Job No. 5660, Hwy. 167-Northeast, State Job. The contract for the construction of Approx. 7.792 miles of Gr., Shaping Rdwy.Sec., Mr. Dr.Structures, Crshd. Stone Base Crse., Dbl.Bit.Surf.Trmt., Extend One (1) Db. 10' x 6' R.C.Box Culvt.(Span 22.08 Ft.), Erosion Control Items and Misc.Items, State Highway 157, Section 3, is awarded to Rock Products, Inc., Heber Springs, Ark. on their low bid of \$587,420.92.

77-258 Hot Spring County, Job No. 60006, Third Street Extension (Malvern), FAP M7004(1). The contract for the construction of Approx. 0.224 mile of Clearing and Grubbing, Grading, Mr.Dr.Structures, Hot Mix Asph.Stab.Base Course, Asph. Conc.Hot Mix Binder and Surf. Courses, Concrete Comb. Curb and Gutter, Erosion Control Items, Pavement Marking and Misc.Items, Third Street in Malvern, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$137,103.28, subject to the concurrence of the Federal Highway Administration and the City of Malvern.

77-259 Union County, Job No. 7781, Lester Street Improvement (El Dorado), FAP M5502(1). The contract for the construction of Approx. 0.265 mile of Gr., Mr.Dr.Structures, Asph.Conc. Hot Mix Binder and Surf.Courses, Conc.Curb and Gutter, Erosion Control Items and Misc.Items, Lester Street in El Dorado, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of \$133,265.00, subject to the concurrence of the Federal Highway Administration and the City of El Dorado.

77-260 Ouachita County, Job No. 7790, Eagle Mills-Bearden Bypass, FAP F-0151(21). The contract for the construction of Approx. 4.839 miles of Clearing and Grubbing, Gr., Mr.Dr.Strs., Portland Cement Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crses., Bit.Plant Mix Seal, Gravel Base Course and Bit.Surf. Trmt., Wire and Chain Link Fence, Erosion Control Items and Misc.Items, State Highway 79, Section 4, is awarded to R. N. Reynolds Const.Co., Inc., Camden, Ark., on their low bid of $\$ 1,326,195.02$, subject to the concurrence of the Federal Highway Administration.

77-261
Benton County, Job No. 9585, K.C.S. R.R. OVERPASS \& APPRS.(DECATUR), FAP TQS-A103(1). The contract for the construction of Approx. 0.500 mile of Grading, Mr.Dr.Structures, Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder and Surf.Crses., One (1) Composite W-Beam Span Bridge Tot. 179.82 L.F.), Erosion Control Items and Misc.Items, State Highway 102, Section 1, is awarded to Crouse Construction Co., Harrison, Arkansas, on their low bid of $\$ 317,799.22$.

77-262 Lawrence \& Craighead Counties, Job No. 10887, Hwy. 91-Bono, FAP RSA360(6). The contract for the construction of Approx. 7.787 miles of Gr., Mr.Dr. Strs.,

Gravel Base Course, Dbl.Bit.Surf.Trmt., Erosion Control Items and Misc.Items, State Highway 230, Sections 6 \& 7, is awaited to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 931,081.99$.

77-263 Cleburne County, Job No. 12-58(1), Little Red River Bridge Painting (Higden), State Job. The contract for the Painting of the Existing Steel Bridge Structure, State Highway 16, Section 11, is awarded to Thurl S. Harber, Russellville, Arkansas, on his low bid of $\$ 115,500.00$.

77-264
Cleburne County, Job ~o. 12-58(2), Devils Fork of Little Red River Bridge Painting (Edgemont), State Job. The contract for the Painting of Existing Steel Bridge Structure, State Highway 16, Section 11, is awarded to Thurl S. Harber, Russellville, Ark., on his low bid of $\$ 152,500.00$.

77-265
Baxter County, Job No. 12-58(3), North Fork of White River \& Morton Creek Bridge Painting (Norfork), State Job. The contract for the Painting of Existing Steel Bridge Structures, State Highways 5 \& 341, Sections 18 \& 0, is awarded to Thurl S. Harber, Russellville, Ark., on his low bid of \$39,990.00.

77-266
Clay County, Job No. F-11-2, Piggott-West, FAP RS-1195(3). The contract for the construction of Approx. 2.483 miles of Gr., Mr.Dr.Structures, Bank Gravel Base Course, Dbl.Bit.Surf.Trmt., Two (2) Multi-Span Culverts (Tot.Spans 56.63 Ft.), Erosion Control Items and Misc.Items, County FAS Route 1195, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 256,655.13$, subject to the concurrence of the Clay County Judge.

77-267 Desha County, Job No. F-21-1, Little Wagon Bayou Br. \& Apprs., FAP RS1653(1). The contract for the construction of Approx. 0.342 Mile of Gr., Mr.Dr.Strs., Bank Gravel Base Course, One (1) Reinf.Conc.Slab Span Br. (Tot. 105.00 L.F.), Erosion Control Items and Misc.Items, County FAS Route 1653, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 93,995.50$, subject to the concurrence of the Desha County Judge.

77-268
Logan County, Job No. F-42-1, Washburn Creek Bridge \& Apprs., FAP RS2437(1) \& RS-2286(1). The contract for the construction of Approx. 0.478 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Crse., Dbl. Bit.Surf.Trmt., One (1) Composite WBeam Span Bridge (Tot. 254.18 L.F.), Erosion Control Items and Misc.Items, County FAS Routes 2437 \& 2286, is awarded to Crouse Const.Co., Harrison, Arkansas, on their low bid of $\$ 230,200.20$, subject to the concurrence of the Logan County Judge.

77-269 Chicot County, Job No. NS-9-1, Macon Bayou Bridge \& Apprs., FAP OS0009(4). The contract for the construction of Approx. 0.374 Mile of Gr., Mr. Dr.Strs.,DbLBit.Surf.Trmt., One (1) Comp.W-Beam Span Br.(Tot.174.08 L.F.), Bank Gravel Base Course (Alt. No. 1), Cement Stab.Base Crse. (Alt. No.2), Erosion Control Items and Misc.Items, County Road No. 22, is awarded to CannCo Contractors, Inc.,

Lake Village, Ark., on their low Alternate No. 2 bid of $\$ 133,176.10$, subject to the concurrence of the Chicot County Judge.

77-270
Desha County, Job No. NS-21-1, Bayou Macon Br. \& Apprs., FAP OS-0021(1). The contract for the construction of Approx. 0.208 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course, Dbl.Bit.Surf.Trmt., One (1) Composite W-Beam Span Br. (Tot.222.08 L.F.), Erosion Control Items and Misc.ltems, County Road No. 11, is awarded to Moro, Inc., Warren, Ark., on their low bid of \$161,162.09, subject to the concurrence of the Desha County Judge.

77-271
Benton County, Job No. S-4-5, Hwy. 12-North (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of Mr.Dr.Structures, Bank Gravel Base Course for County Projects, Bit.Surf.Trmt., Traffic Signs and Misc.Items, County Road No. 23, is awarded to McClinton-Anchor Co., Fayetteville, Ark., on their bid of $\$ 112,770.30$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Benton County Judge.

## 77-272 CLEBURNE COUNTY JOB NO S-12-4 CO RD 57 HWY . 92 STATE AID

 JOB AREA(Code 997). The contract for the construction of Approx. 2.94 miles of Gr., Shaping Roadway Sec., Mr.Dr.Strs., Cr.Stone Base Course, Bit.Surf.Trmt. and Misc. Items, County Road No. 61, is awarded to Rock Products, Inc., Heber Springs, Arkansas, on their low bid of $\$ 135,691.25$, subject to the concurrence of the Cleburne County Judge.77-273 Cleburne County, Job No. S-12-5, Hwy. 110-Heber Springs Use Area, State Aid Job (Code 997). The contract for the construction of Approx. 0.50 mile of Cr.Stn.Base Crse., Dense Gr.Hot Mix Surf.Crse., and Misc.Items, Hwy. 110-Heber Springs Use Area Park Road, is awarded to Rock Products, Inc., Heber Springs, Ark., on their low bid of $\$ 18,963.67$, subject to the concurrence of the Cleburne County Judge.

77-274
Garland County, Job No. S-26-5, Garland County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.6 miles of Bit.Surf.Trmt., Dense Gr. Hot Mix Surf.Courses and Misc. Items, County Road Nos. 903 \& 64, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 30,454.90$, subject to the concurrence of the Garland County Judge.

77-275 Lafayette County, Job No. S-37-3, Lafayette County Overlay No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.2 miles of Dense Graded Hot Mix Surf.Course and Misc. Items, County Road Nos. 31, 19 \& 21, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 181,567.80$, subject to the concurrence of the Lafayette County Judge. Aid Job (Code 997). The contract for the construction of Approx. 6.4 miles of Bank Gravel Base Course for County Projects, County Road Nos. 28 \& 54, is awarded to Lincoln County, Star City, Arkansas, on their low bid of $\$ 40,720.35$, subject to the concurrence of the Lincoln County Judge.

## 77-277

Lincoln County, Job No. S-40-7, Lincoln County Surfacing \#3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.4 miles of Reconstructed Base Course, Bit.Surf.Trmt. and Misc.Items, County Road Nos. 28 \& 54, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Arkansas., on their low bid of $\$ 79,812.76$, subject to the concurrence of the Lincoln County Judge.

77-278
Little River County, Job No. S-41-5, Hwy. 32-Red Bluff (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 4.57 miles of Bank Gravel Base Course, Dbl. Bit.Surf.Trmt., Signing and Misc.Items, County Road No. 35, is awarded to Little River County, Ashdown, Ark., on their low bid of $\$ 137,656.21$, subject to the concurrence of the Little River County Judge.

77-279
Lonoke County, Job No. S-43-3, Hwy. 5-Cabot (Reseal), State Aid Job (Code 997). The contract for the construction of Approx. 3.9 miles of Bit.Surf.Trmt., Traffic Signs and Misc.Items, County Road No. 86, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 20,336.45$, subject to the concurrence of the Lonoke County Judge.

77-280 Searcy County, Job No. S-64-5, Hwy. 65-Southwest (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.2 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 41, is awarded to Freshour Const.Co., Inc., Sweet Home, Arkansas, on their bid of $\$ 29,142.72$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Searcy County Judge.

77-281
Woodruff County, Job No. S-74-1, Hwy. 33-East, State Aid Job (Code 997). The contract for the construction of Approx. 0.509 mile of Gr., Mr. Dr. Structures, Cement Stab.Base Course, Dbl.Bit. Surf.Treatment and Misc.Items, County Road No. 253, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low bid of $\$ 29,761.41$, subject to the concurrence of the Woodruff County Judge.

77-282 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P.M., April 27, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

May 26, 1977
The following is the record of the proceedings of the fifth regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on May 26, 1977. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

Patsy L. Thomasson, Member
77-283 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., May 26, 1977.

77-284
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase

| Job FAP C.O. |  | Decrease in |  |
| :---: | :---: | :---: | :---: |
| No. No. No. Job Name Cost | Contractor | Amount | Project |
| C-60-59 RS-1280(4) 7 Maumelle New Town4,826.00 Crystal Hill Rd | Ben M.Hogan Co., Inc. | \$ 31,528.90 | \$ + |
| NS-4-1 OS-0004(1) 1 Co.Rd.700-Co.Rd. 1,287.00 <br> 68 (Relocation) | Crouse Constr.Co. | 1,287.00 | + |
| 11860 F-018-1 3 Walnut Corner-Hwy. 128,141.81 <br> (18) 185 | Folk Constr.Co., Inc. | 155,134.24 |  |
| 11883 M-5097 1) 1 Quarles Lane Imprvmt 947.85 <br> (Alice St.-Hwy.242) | Helena Contr. <br> Co., Inc. | 947.85 | + |
| 2791 Fed.Rev.Shrg. 1 Ashley C.L.-East $320.00$ | Deep So.Const.Co.,Inc. | 960.00 | - |
| 3823 State Job 1 Kirby-Glenwood(O'lay) 34,024.52 | R.D.Plant Contr.Co, | 37,432.16 | + |


| $\begin{aligned} & 4730 \text { TQF-045-1(11) } \\ & 1,775.25 \end{aligned}$ | 1 Okla.L.-Hwy.71(Srœ) | Hallett Constr.Co. | 1,775.25 | + |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 5661 State Job } \\ & \text { 2,276.64 } \end{aligned}$ | Hwy.37-Northwest | Baughn Constr.Co.,Inc | 2,976.00 | + |
| 8574 State Job 1 | Hagarville-Pope C.L. | Forsgren,Inc. | 1,785.00 | + 1,185.00 |
| $\begin{aligned} & 9579 \text { FF-011-3 } 17 \\ & 5,100.00 \end{aligned}$ | Bella Vista-Mo.Line | Tri-City Constr. | 5,100.00 | + |
| (28) |  | Co. |  | Increase |
| $\begin{aligned} & \text { or } \\ & \text { Job FAP C.O. } \end{aligned}$ |  |  | Decrea | se in |
| $\begin{aligned} & \text { No. No. No. } \\ & \text { Cost } \end{aligned}$ | Job Name | Contractor | Amount | Project |
| $\begin{aligned} & \text { 10883(2) I-55-1. } 4 \\ & \$ 1,682.00(75) 34 \end{aligned}$ | Bardstown \& Hilton Rest Area Bld | Huffman Engr.,Inc. s. | \$1,682.00 | + |
| $\begin{aligned} & \text { 1442 TQS-A128(1) } 1 \\ & 250.00 \end{aligned}$ | Ark.River Br.\& Apprs. <br> (Clarksv | R.R. Tway,Inc. <br> Ile) Main |  | 0.00 - |

## Bridge Superstr.

77-285 WHEREAS, the Purchasing Committee has awarded purchases on May 2, 9, 16 and 23, 1977, in the amounts of $\$ 509,136.85, \$ 1,787,781.19, \$ 296,015.02$ and $\$ 246,903.13$, respectively, totaling $\$ 2,839,836.19$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-286 WHEREAS, request was made by the State Maintenance Engineer to the Office of State Purchasing for the purchase of 191 trucks, and

WHEREAS, bids were received by the Office of State Purchasing under Bid Reference SF-1061 on May 4, 1977, and

WHEREAS, the Highway and Transportation Department Purchasing Committee on May 9, 1977, reviewed bids received and made awards for the purchase of the 191 trucks meeting Arkansas Highway Transportation Department specifications in the total amount of $\$ 1,723,820.44$, with the awards being made as specified below,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee is ratified and confirmed in all particulars and the Director is authorized to proceed with the outright sale of the used trucks.

ITEM 1 - Twenty (20) Crew Cab Pickups, 7,500\# GVW, to meet AHTD Spec. 76-77 N.E. No. 64-18, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1977 Year Model Chevrolet CC20943 at a net price of \$4,936.00 ea. Total for 20
\$ 98,720.00
ITEM 2 - One (1) Pickup, 9,000\# GVW, to meet AHTD Spec.76-77
N.E. No.64-19, award to Smart Chevrolet Co.,Pine

Bluff, for furnishing 1977 Year Model Chevrolet CC30903
at a net price of $\quad \$ 4,358.00$ ea.4,358.00
ITEM 3 - Two (2) Pickups, 10,000\# GVW, to meet AHTD Spec.76-77
N.E. No.64-20, award to Smart Chevrolet Co.,Pine Bluff, for furnishing 1977 Year Model Chevrolet CC30903 at a net price of $\$ 5,099.00$ ea. Total for $2 \$ 10,198.00$

ITEM 4 - Five (5) Cab \& Chassis, 10,000\# GVW, to meet AHTD Spec. 76-77 N.E. No. 64-21, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1977 Year Model Chevrolet CC31003 at a net price of \$4,535.00 ea. Total for 5 22,675.00

ITEM 5 - One (1) Cab \& Chassis, 10,000\# GVW, to meet AHTD Spec.
76-77 N.E. No. 64-21A, award to Smart Chevrolet Co., Pine Bluff, for furnishing 1977 Year Model Chevrolet CC31003 at a net price of \$4,667.00 ea.4,667.00

ITEM 6 - Sixty Nine (69) Cab \& Chassis, 25,500\# GVW, to meet AHTD Spec. 76-77 N.E. No. 64-22, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International 1700 at a net price of $\$ 7,931.09$ ea. Total for $69 \quad \$ 547,245.21$

ITEM 7 - Sixty (60) Cab \& Chassis, 25,500\# GVW, to meet AHTD Spec. 76-77 N.E. No. 64-22A, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International 1700 at a net price of $\$ 8,839.43$ ea. Total for $60 \quad \$ 530,365.80$

ITEM 8 - Seven (7) Cab \& Chassis, Tandem Axle, 43,000\# GVW, to meet AHTD Spec. 76-77 N.E. No.64-23, award to International Harvester Co.,Little Rock, for furnishing 1977 Year Model International F-1800 at a net price of \$14,242.42 ea. Total for 7 99,696.94

ITEM 9 - Five (5) Cab \& Chassis, Tandem Axle, 43,000\# GVW, to meet AHTD Spec. 76-77 N.E. No. 64-23A, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International F-1800 at a net price of \$15,721.52 ea. Total for $5 \quad 78,607.60$

ITEM 10- Two (2) Tilt Cab \& Chassis, 32,000\# GVW, to meet AHTD
Spec.76-77 N.E. No. 64-24, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International CO-1810 at a net price of \$11,778.92 ea. Total for $23,557.84$

ITEM 11- Two (2) Cab \& Chassis, 24,000\# GVW, to meet AHTD
Spec.76-77 N.E. No. 64-25, award to International
Harvester Co., Little Rock, for furnishing 1977 Year
Model International 1600 at a net price of $\$ 6,757.22$ ea. Total for 2 13,514.44

ITEM 12- One (1) Cab \& Chassis, 24,000\# GVW, 102 CA, to meet AHTD Spec. 76-77 N.E.No. 64-25A, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International 1600 at a net price of $\$ 6,791.85$ ea. 6,791.85

ITEM 13 - Four (4) Cab \& Chassis, 27,500\# GVW, 102" CA, to meet AHTD Spec. 76-77 N.E. No. 64-26, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International 1700 at a net price of $\$ 8,179.39$ ea. Total for $4 \quad \$ 32,717.56$

ITEM 14 - Six (6) Tractor Trucks W/Winch, to meet AHTD Spec. 76-77 N.E. No. 64-27, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International F-2070 at a net price of \$24,836.60 ea. Total for 6 149,019.60

ITEM 15 - Six (6) Tractor Trucks Without Winch, to meet AHTD Spec. 76-77 N.E. No. 64-28, award to International Harvester Co., Little Rock, for furnishing 1977 Year Model International 2050 at a net price of $\$ 16,947.60$ ea. Total for $6 \quad 101,685.60 \quad \$ 1,723,820.44$

77-287 WHEREAS, the Department is in the process of adapting its Computer Applications to more effectively utilize the IBM 370/145 processing facility, and

WHEREAS, the recently enhanced processing facility has the capability of performing additional applications in the areas of transportation planning, engineering design and management controls, all of which are essential to the Department's operations, and

WHEREAS, the Department would benefit from expert advice concerning organizational, staffing and procedural matters within the Computer Facility, generated by a recognized consultant having special knowledge in this fast-changing, highly technical area,

NOW THEREFORE, the Director is authorized and directed to negotiate and enter into an Agreement, cost not to exceed $\$ 20,000$, with a recognized party having
expert knowledge in the management of computer facilities, to conduct a management review of the Computer Services function and to develop recommendations relative to organization, staffing, work flow procedures and proposed systems development.

77-288 WHEREAS, the Arkansas General Assembly enacted Act 192 of 1977 which gave additional duties and responsibilities to the Arkansas Highway Commission and to the Department to participate in the area of rail and Mass Transit Planning; and

WHEREAS, the Urban Mass Transportation Act of 1964, as amended, provides for expending of federal funds for transit planning, administration, and implementation purposes; and

WHEREAS, Title 45 USC 801 entitled the Railroad Revitalization and Regulatory Reform Act of 1976 provides for expenditure of federal funds for railroad inventory and condition analysis, planning for development of a state-wide rail plan, and for subsidies and rehabilitation funds to qualified railroads; and

WHEREAS, the Department has executed an agreement with the Office of Planning - Office of the Governor and the Ozark Regional Commission to conduct a statewide Railroad Inventory Study.

NOW, THEREFORE; the Director is authorized to execute all appropriate agreements with the Planning and Development Districts, Metropolitan Planning Organizations, Regional Planning Commissions, local governmental agencies, Railroad Companies, and Federal Agencies as necessary to qualify the Department to receive and disburse various Federal transportation planning and implementation funds, and to take whatever action necessary for planning, administration, and implementation of Public Mass Transit and Railroad Programs in Arkansas.

77-289
WHEREAS, the Arkansas Legislature has the authority to provide for the maximum gross weights applicable to vehicles operated on the highways of this state, and,

WHEREAS, the Arkansas Legislature has so provided the appropriate legislation for said maximum weights and,

WHEREAS, said legislation further provides that these limitations may be exceeded only by special permit issued by competent authority as authorized by law and,

WHEREAS, said limitations should be applied and enforced with uniformity throughout the state,

NOW, THEREFORE, let it be known that it is the policy of the Arkansas Highway Commission that the Arkansas State Highway and Transportation Department and its personnel should and they are hereby ordered to enforce the law and these policies enacted pursuant to the law with uniformity throughout all sections of the State of Arkansas.

77-290 WHEREAS, Section 6 of Act 98 of the 60th General Assembly of the State of Arkansas, approved February 22, 1955, as amended, authorized the State Highway Commission with respect to the State Highway System and Local authorities with respect to facilities under their jurisdiction, to issue special permits, at their discretion and upon good cause being shown, for the operation or movement of a vehicle or combination of vehicles of a size or weight of vehicle or load exceeding the statutory maxima, if the cargo or vehicle or combination of vehicles cannot be readily taken apart, separated, dismembered, or otherwise reduced in size or weight; and,

WHEREAS, the State Highway Commission has developed and adopted uniform policies for the issuance of such permits under Minute Orders Nos. 65-51, 65-95, 5196, 70-187 as modified by Act 264/71, 72-252, and 75-Z13; and,

NOW, THEREFORE to assure equity, uniformity, and accuracy in the application of the statutory provisions for the movement of oversize and over-Weight vehicles and cargoes it is ordered that the pamphlet "PERMIT MANUAL FOR THE MOVEMENT OF OVERSIZE AND/OR OVERWEIGHT VEHICLES AND CARGOES IN THE STATE OF ARKANSAS", 1977 Revised Edition, be and is hereby adopted as the official manual of instructions for regulating the movement of oversize and/or overweight vehicles and cargoes on the State Highway System and other roads, drives, and ways under the jurisdiction of this Commission.

MINUTE ORDER NO. 70-138, Adopted: May 27, 1970 is hereby rescinded.
77-291 WHEREAS, the Arkansas State Highway Commission acquired by Easement Deed dated April 10, 1968 from Fred and Evelyn McLane, his wife, and H. H. (Mike) Meyer and Glynne Cook Meyer, his wife, for $\$ 1.00$, an easement for highway purposes for construction of a ramp for Lee Creek Interchange, Job 4619, Tract l; and

WHEREAS, new access ramp has been constructed to the Interchange, Job C-17-13 and the District Engineer has determined that two parts of the original ramp are no longer needed for highway purposes, are a maintenance burden, and should be declared surplus and abandoned. It is his recommendation that the right of way be reduced and re-established to exclude the following described right of way:

Part of the Northeast Quarter of the Southwest Quarter of Section 15, Township 9 North, Range 32 West, Crawford County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Southwest Quarter of Section 15 ; thence North $02^{\circ} 32^{\prime}$ East along the West line thereof a distance of 681.25 feet to a point on the existing southerly right of way line of Interstate Highway 40 ; thence South $87^{\circ} 28^{\prime}$ East along said existing right of way line a distance of 20.0 feet to a point; thence North 49ø 11' 42" East along said existing right of way line a distance of 105.33 feet to a point; thence South $89^{\circ} 08^{\prime} 34$ " East along said existing right of way line a distance of 264.59 feet to the point of beginning; thence continue South $89^{\circ} 08^{\prime} 34$ " East a distance 158.8 feet to a point; thence North $84^{\circ} 51^{\prime} 25^{\prime \prime}$ East a distance of 58.24 feet to a point on the proposed southerly right of way line of Lee Creek Interchange;
thence South $64^{\circ} 31^{\prime}$ East along said proposed right of way line a distance of 77.07 feet to a point; thence South $42^{\circ} 58^{\prime} 40$ " East along said proposed right of way line a distance of 125.8 feet to a point; thence South $26^{\circ} 05^{\prime} 40^{\prime \prime}$ East along said proposed right of way line a distance of 268.4 feet to a point; thence North $52^{\circ} 42^{\prime} 15^{\prime \prime}$ West along said proposed right of way line a distance of 184.82 feet to a point on the existing southerly right of way line of Lee Creek Interchange; thence North $25^{\circ} 40$ ' West along said existing right of way line a distance of 166.02 feet to a point; thence North $69^{\circ} 26^{\prime}$ West along said existing right of way line a distance of 289.7 feet to the point of beginning and containing 0.81 Acre, more or less.

ALSO: Starting at the Southeast Corner of the Northeast Quarter of the Southwest Quarter of Section 15; thence North $86^{\circ} 35^{\prime}$ West along the South line thereof a distance of 68.1 feet to a point on the existing southerly right of way line of Lee Creek Interchange; thence North $02^{\circ} 54^{\prime}$ East along said existing right of way line a distance of 49.4 feet to a point; thence North $57^{\circ} 33^{\prime}$ West along said existing right of way line a distance of 237.5 feet to the point of beginning; thence North $49^{\circ} 51^{\prime} 30^{\prime \prime}$ West along said existing right of way line a distance of 178.4 feet to a point; thence North $25^{\circ} 40^{\prime}$ West along said existing right of line a distance of 103.97 feet to a point on the proposed southerly right of way line of Lee Creek Interchange; thence South $38^{\circ} 05^{\prime}$ East along said proposed right of way line a distance of 74.5 feet to a point; thence South $42^{\circ} 04^{\prime} 33^{\prime \prime}$ East along said proposed right of way line a distance of 202.17 feet to the point of beginning and containing 0.08 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described parcels of right of way are hereby declared to be in excess of highway needs and are hereby abandoned and the Right of Way Division is directed to take steps to reduce and reestablish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Crawford County, Arkansas.

## 77-292

WHEREAS, the Arkansas State Highway Commission holds fee title to 14.24 acres of land located in Jefferson County, Arkansas, acquired for a material site from International Paper Company described as Tract 300S, Job 1438-3, Highway 104Jefferson Road, by condemnation in Jefferson County Circuit Court Case \#74-537 in 1974, said tract being more particularly described as follows:

Part of the Southwest Quarter of the Southeast Quarter of Section 36, Township 4 South, Range 11 West, Jefferson County, Arkansas, more particularly described as follows:

All that part of the South Half of said Southwest Quarter of the Southeast Quarter located North and East of the proposed relocated U. S. Highway 65 containing in all 14.24 Acres, more or less.

WHEREAS, the material on this site would not meet highway specifications, and it has been further determined by the District Engineer that the described land will not be needed for highway purposes within the foreseeable future; the property has been
appraised according to law and a market value of $\$ 374$ per acre or $\$ 5,325.76$ has been established; and the Division Administrator of the Federal Highway Administration has approved as being in the public interest disposal of this tract by sale to the former owner at its appraised value.

NOW THEREFORE BE IT RESOLVED that the described land is hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the described lands to International Paper Company, a New York Corporation authorized to do business in Arkansas, for the sum of \$5,325.76.

77-293
WHEREAS, Section 147 of the Federal-Aid Highway Act of 1973, as amended by Section 103 of the Federal-Aid Highway Amendments of 1974, and FHPM 4-8-4 authorizes the apportionments of Funds from the Highway Trust Fund and the General Fund to carry out demonstration projects for public mass transportation on highways in rural and small urban areas, and provides further that funds be made available by the state to the organization designated by the Federal Highway Administration; and

WHEREAS, the Arkansas State Highway and Transportation Department has been charged with the responsibility of administering and coordinating programs within the State of Arkansas which are selected for funding by the Federal Highway Administration under Section 147 of Title 23, U.S.C.; and

WHEREAS, the Economic Opportunity Agency of Washington County, Inc. has been designated by the Federal Highway Administration as the recipient agency of $\$ 553,748$ for the Rural Highway Public Transportation Demonstration Program in the northwest Arkansas area in order to fulfill the requirements of Section 147 of Title 23, U.S.C.; and

WHEREAS, The Arkansas State Highway and Transportation Department in the participation of this project is charged with the duty of administering and coordinating the approved program with the recipient agency designated by the Federal Highway Administration, deems it necessary to enter into an agreement with the recipient agency, Economic Opportunity Agency of Washington County, Inc., providing for the operation of a rural transit system in the designated area and to produce data which will afford an evaluation of the degree to which the transit system can become self-sustaining.

NOW, THEREFORE, the Director is hereby authorized to enter into an agreement with the Economic Opportunity Agency of Washington County, Inc. to administer and coordinate the Rural Highway Public Transportation Demonstration Program in northwest Arkansas in order to fulfill the requirement of Section 147 of Title 23, U.S.C.

77-294 WHEREAS, Section 147 of the Federal-Aid Highway Act of 1973, as amended by Section 103 of the Federal-Aid Highway Amendments of 1974, and FHPM 4-8-4 authorizes the apportionments of Funds from the Highway Trust Fund and the General Fund to carry out demonstration projects for public mass transportation on highways in
rural and small urban areas, and provides further that funds be made available by the state to the organization designated by the Federal Highway Administration; and

WHEREAS, the Arkansas State Highway and Transportation Department has been charged with the responsibility of administering and coordinating programs within the State of Arkansas which are selected for funding by the Federal Highway Administration under Section 147 of Title 23, U.S.C.; and

WHEREAS, the Central Arkansas Development Council has been designated by the Federal Highway Administration as the recipient agency of $\$ 450,000$ for the Rural Highway Public Transportation Demonstration Program in the central Arkansas area in order to fulfill the requirements of Section 147 of Title 23, U.S.C.: and

WHEREAS, The Arkansas State Highway and Transportation Department in the participation of this project is charged with the duty of administering and coordinating the approved program with the recipient agency designated by the Federal Highway Administration, deems it necessary to enter into an agreement with the recipient agency, Central Arkansas Development Council, providing for the operation of a rural transit system in the designated area and to produce data which will afford an evaluation of the degree to which the transit system can become self-sustaining.

NOW, THEREFORE, the Director is hereby authorized to enter into an agreement with the Central Arkansas Development Council to administer and coordinate the Rural Highway Public Transportation Demonstration Program in central Arkansas in order to fulfill the requirements of Section 147 of Title 23, U.S.C.

77-295
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of East Bowles in the City of Dumas have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Dumas has requested that the signalization of the intersection of East Bowles and Highway 65 be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated May 4, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-296
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Harrison Street (Highway 69) in the City of Batesville have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Batesville has requested that modifications to the signalization of the intersection of Harrison Street and Highway 167 be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated May 12, 1977, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following;

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-297 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of South State and Lawrence Streets in the City of Batesville have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Batesville has requested that turning radii improvements at various intersections along these streets be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated May 12, 1977, has stated that the necessary matching funs are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

## 77-298

In LOGAN COUNTY, on Highway 109, Section 3, from Scranton to Morrison's Bluff, a distance of approximately 2.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing two-lane facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-299
In PULASKI COUNTY, on Highway 300, Section 2, at Little Maumelle and Big Maumelle Rivers and at Mill Bayou, the Director is authorized to proceed with surveys, plans, and with construction of new bridges and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-300
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Rodney Parham Road in the City of Little Rock have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Little Rock has requested that improvements of Rodney Parham Road, from Interstate 630 to Hinson Road, be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated May 5, 1977, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-301
In SEVIER COUNTY, on Highway 27, Section 1, from Highway 71 to Ben Lomond, a distance of approximately 1.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of resurfacing the existing two-lane facility.

This project will be included as part of Job 3793 (Minute Order 74-442).
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-302
WHEREAS, at the Sulphur River bridge on U. S. Highway 71, in Miller County, the south embankment continues to slide and fail due to the continued eroding action of the river, and,

WHEREAS, continued efforts have been made over the years to stabilize the embankment, without success, and,

WHEREAS, the stability of the embankment and south abutment is subject to failure during high flood stage,

NOW THEREFORE, the Director is authorized to proceed with field investigations and analyses and prepare recommendations for corrective action with the recommendations to be submitted for further Commission review.

77-303
In ASHLEY COUNTY on State Highway 8, Section 14, State Highway 81, Section 2, and U. S. Highway 82, Section 8, in the Town of Hamburg and on State Highway 133, Section 0, in the Town of Crossett and in Drew County on State Highway 4, Section 15, State Highway 81, Section 3, and State Highway 81, Section 4, in the Town of Monticello, all on selected sections for a total distance of 9.72 miles, the Director is authorized to perform surface revitalization by heater scarifying as a Betterment Project at an estimated cost of $\$ 47,000$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

In CARROLL COUNTY on U. S. Highway 62, Sections 3 and 4, from Busch to the junction of State Highway 23 for a distance of 9.83 miles, the Director is authorized to widen 7.24 miles and overlay the entire length with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 326,000$, for materials, as funds become available.

This Minute Order supersedes Minute Order No. 75-452, dated August 27, 1975.
Work to be done by Maintenance Forces.

77-305
In CLEVELAND COUNTY on State Highway 35, Section 5, from Rison southeast for a distance of 3.14 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 91,100$, as funds become available.

Work to be done by contract.
77-306
In CONWAY COUNTY on State Highway 95, Section 1, on selected sections from I-40 to the Van Buren County Line for a distance of 23.14 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct shoulders as a Betterment Project at an estimated cost of $\$ 470,900$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-307
In CRAIGHEAD COUNTY on State Highway 139, Section 1, from Monette to the Missouri State Line for a distance of 7.28 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 250,400$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

77-308 In CRAIGHEAD COUNTY on State Highway 141, Section 1, from Jonesboro to the Greene County Line for a distance of 8.16 miles, the Director is authorized to construct gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 218,250$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-309
In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from Alma north for a distance of 4.88 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Better- ment Project at an estimated cost of $\$ 126,900$, as funds become available.

Work to be done by contract.

In CRAWFORD COUNTY on State Highway 215, Section 1, from Interstate 40 north for a distance of 1.40 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 24,900$, for materials, as funds become available.

I Work to be done by contract and maintenance forces.
77-311 In DESHA COUNTY on State Highway 1, Section 1, from the junction of State Highway 138 to Watson for a distance of 6.84 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 199,300$, as funds become available.

Work to be done by contract.

77-312
In LINCOLN COUNTY on State Highway 212, Section 5, at log mile 2.64 and in DESHA COUNTY on State Highway 212, Section 6, at log mile 1.35, the Director is authorized to replace the existing bridges from Routine Maintenance Funds at an estimated cost of $\$ 64,650$.

Work to be done by maintenance forces.

77-313
In FRANKLIN COUNTY on State Highway 219, Section 1, from Interstate 40 north to Low Gap for a distance of 4.34 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 82,350$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-314 In GREENE COUNTY on State Highway 25, Section 8, from the west City Limits of Paragould west for a distance of 3.74 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 212,600$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

77-315 In HEMPSTEAD COUNTY on State Highway 29, Section 4, from Avenue "H" to Interstate 30 in the City of Hope for a distance of 0.96 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of \$25,100.

Work to be done by maintenance forces.

77-316 In HEMPSTEAD COUNTY on U. S. Highway 67, Section 2, from the junction of State Highway 174 east in the City of Hope for a distance of 1.21 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of \$38,500.

Work to be tone by maintenance forces.

In HEMPSTEAD COUNTY on State Highway 73, Section 0 and Section 2, and In HOWARD COUNTY on State Highway 73, Section 1, for a total distance of 18.59 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 410,800$, as funds become available.

Work to be done by contract.
77-318
In HOT SPRING COUNTY on U. S. Highway 70, Section 7, from Bonnerdale to the Garland County Line for a distance of 2.10 miles and in GARLAND COUNTY on U. S. Highway 70, Section 8, from the Hot Spring County Line northeast for a distance of 8.87 miles for a total distance of 10.97 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 290,300$, as funds become available.

Work to be done by contract.

77-319
In LAWRENCE COUNTY on State Highway 25, Section 6, from Black Rock to Lake Charles for a distance of 6.32 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 156,500$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-320
In LOGAN COUNTY on State Highway 23, Section 5, from Six Mile Creek north and south for a distance of 1.83 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 38,600$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-321 In LOGAN COUNTY on State Highway 116, Section 1, from the junction of State Highway 23 south to Colony for a distance of 1.02 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 18,150$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-322
In LONOKE COUNTY on State Highway 15, Section 11, from log mile 0.00 to $\log$ mile 2.56 and from log mile 2.99 to $\log$ mile 5.40, Junction U. S. Highway 70 to Junction State Highway 89, a total distance of 4.97 miles, the Director is authorized to construct shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 125,900$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

77-323 Couty Line County Line to George's Creek for a distance of 8.45 miles, the Director is authorized to lengthen minor drainage structures as a Betterment Project at an estimated cost of $\$ 8,000$, for materials as funds become available.

Work to be done by maintenance forces.
77-324 In MILLER COUNTY on U. S. Highway 71, Section 1, from the Louisiana Line to Doddridge for a distance of 5.03 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 131,900$, as funds become available.

Work to be done by contract.

77-325 In MISSISSIPPI COUNTY on State Highway 312, Section 1, from the junction of State Highway 18 to the junction with U. S. Highway 61 for a distance of 5.20 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 127,200$, for contracted materials as funds become available.

Work to be done by contract and maintenance forces.

77-326
In MONTGOMERY COUNTY on U. S. Highway 270, Section 3, from the Scott County Line to Pencil Bluff for a distance of 10.45 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 295,500$, as funds become available.

Work to be done by contract.

77-327
In PERRY COUNTY on State Highway 9, Section 6, on selected sections for a distance of 12.51 miles, and on State Highway 10, Section 6, for a distance of 1.09 miles, for a total distance of 13.60 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct shoulders as a Betterment Project at an estimated cost of $\$ 281,600$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-328 In PIKE COUNTY on State Highway 27, Section 5, from Murfreesboro to Kirby for a distance of 14.94 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 342,600$, as funds become available.

Work to be done by contract.

In RANDOLPH COUNTY on State Highway 90, Section 6, from Pocahontas to the junction of State Highway 93 for a distance of 9.47 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 246,250$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

77-330
In RANDOLPH COUNTY on State Highway 115, Section 1, from the Missouri State Line to Pocahontas for a distance of 18.12 miles, the Director is authorized to place gravel shoulders and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 472,200$, for contract and materials as funds become available.

Work to be done by contract an maintenance forces.

77-331 In SCOTT COUNTY on State Highway 250, Section 1, from Highway 71B east for a distance of 3.50 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Better-Project at an estimated cost of $\$ 72,700$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-332 In SEBASTIAN COUNTY on State Highway 22, Section 1, from log mile 12.55 east thru junction of State Highway 96 for a distance of 1.60 miles, Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 38,300$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-333
In WASHINGTON COUNTY on State Highway 16, Section 2, from the Illinois River east and west for a distance of 3.69 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 65,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-334 In WASHINGTON COUNTY on State Highway 45, Section 5, from the junction of State Highway 180 east on selected sections for a distance of 2.02 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as
a Betterment Project at an estimated cost of $\$ 34,700$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-335
IN WASHINGTON COUNTY S. Highway 7i, Section 16, from log mile 1.73 to the junction of State Highway 74 for a distance of 1.71 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 50,900$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 74, Section 2, from the junction of State Highway 16 to the Madison County Line for a distance of 4.87 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 89,450$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-337
In WASHINGTON COUNTY on State Highway 265, Section 2, from the junction of State Highway 16 to the junction of State Highway 45 for a distance of 2.35 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 40,300$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
77-338
In YELL COUNTY on State Highway 309, Section 1, from Havana to the Logan County Line for a distance of 4.03 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct shoulders as a Betterment Project at an estimated cost of $\$ 83,200$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-339
Lee County, Job No. 11904, Marianna-East \& South, State Job. The contract for the construction of Approx. 5.099 miles of Shaping Rdwy. \& Ditches, Mr.Dr.Structures, Process, In-place Bit. Blade Mix, Sand Asph.Hot Mix Base Crse. (Alt. No. 1), Cement Stab.Base Crse. (Alt. No.2), Asph. Conc. Hot Mix Surf. Crse. and Misc.Items, State Highways 44 \& 185, Sections 5 \& 0, is awarded to Bowyer- JohnsonKimes, Inc., Jackson, Tenn., on their low Alternate No. 2 bid of \$497,017.36.

77-340 Drew County, Job No. 2696, Winchester-Southwest, F.A.P. RS-A229(6). The contract for the construction of Approx. 7.433 miles of Gr., Mr.Dr.Structures, Gravel Base Course (Alt.No.l), Cement Stab.Base Crse. (Alt.No.2), Dbl.Bit.Surf. Treatment, Erosion Control Items and Misc.Items, State Highway 138, Section 3, is awarded to

Smith Rentals \& Sales, Inc., Lake Village, Arkansas, on their low Alternate No. 2 bid of \$619,216.23.

77-341 Chicot County, Job No. 2746, Chicot Rest Area Drives \& Building,FAP GR-025-1(18). The contract for the construction of Grading, Mr.Dr.Structures, Crushed Stone Base Course, Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf.Crses., Erosion Control Items, Tourist Comfort Facility, Maintenance Storage Bldg., Picnic Facilities, Landscaping Items and Misc.Items, State Highway 65, Section 20, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low bid of \$292,463.75, subject to the concurrence of the Federal Highway Administration.

77-342
Miller County, Job No. 3725, State Line-East (Hwy. 67 Couplet) (Texarkana), State Job. The contract for the construction of Approx. 0.630 mile of Gr., Mr.Dr.Strs., Gravel in Hot Mix Asph.Stab.Bse.Course, Crushed Stone Bit. Conc.Base (Ty.l), Asph.Conc.Hot Mix Binder and Surf.Crses., Conc.Curbing, Traffic Signals, Erosion Control Items and Misc.Items, State Highways 67 \& 82, Sections 1 \& 1, is awarded to Bruce Kennedy, Texarkana, Texas, on his low bid of \$339,203.83.

77-343 Washington County, Job No. 4716, North Street Improvements (Fayetteville), FAP M-5089(1). The contract for the construction of Approx. 0.474 mile of Gr., Mr.Dr.Structures, Hot Mix Asph.Stab.Base Course, Asph.Conc. Hot Mix Binder \& Surf.Courses, Conc.Comb. Curb \& Gutter, Erosion Control Items, Traffic Signal Items and Misc.Items, North Street in Fayetteville, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their bid of $\$ 467,909.44$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Fayetteville.

77-344 Washington County, Job No. 4737, Gregg Ave. Relocation (Fayetteville), FAP M5088(1). The contract for the construction of Approx. 0.398 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab.Base Crse., Asph.Conc. Hot Mix Surf.Crse., Conc.Curbing, Erosion Control Items and Misc.Items, Gregory Ave. in Fayetteville, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their bid of $\$ 180,485.65$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Fayetteville.

77-345 Pulaski County, Job No. 60083, So.Terminal Interchange Bridge Widening, FAP MM-051-1(21) \& I-30-2(148)138. The contract for the construction of Approx. 0.926 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., Asph.Conc.Hot Mix Surf. Crse., Widen \& Overlay Five (5) Br.Strs. \& Construct One (1) Br.Str.Ramp; Alt. No. 1 - with Steel Bearing Fdn. Piling; Alt. No. 2 - with Cast-In-Place Conc. Piling (Tot.Length 4 Z 17.36 Ft .), Erosion Control Items and Misc.Items, East Belt Freeway and Highway 30, Sections 1 \& 23, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low Alternate No. 2 bid of $\$ 4,370,737.65$, subject to the concurrence of the Federal Highway Administration.

77-346 Union County, Job No. 7797, Hwy. 167B/Griffith St. Signal (El Dorado), FAP M-5521(1). The contract for furnishing and installing Traffic Signal Items, State Highway 167B, Section 10, is awarded to Dura-Line Corporation, Oklahoma City,

Okla., on their low bid of $\$ 13,063.35$, subject to the concurrence of the Federal Highway Administration and the City of El Dorado.

77-347
Poinsett County, Job No. 10889, Hwy. 308B-Spear Lake, State Job. The contract for the construction of Approx. 4.656 miles of Gr., Shaping Rdwy.Sec., Mr.Dr.Structures, Dbl. Bit.Surf.Trmt., Gravel Base Course, (Cl.GB-3) Alt. No.l, Crushed Stone Base Course (Cl.SB-2) Alt. No. 2, Erosion Control Items and Misc. Items, State Highway 308, Section 1, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low Alternate No. 1 bid of \$410,474.10.

77-348
Monroe County, Job No. 11-727, U. S. 79 Overlay (Selected Sections), State Job. The contract for the construction of Approx. 1.90 miles of Asph. Conc.Hot Mix Surface Course and Misc.Items, State Highway 79, Section 13, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their bid of $\$ 74,097.90$, which was the only bid received and price considered not in excess of current market price.

77-349
Monroe \& Woodruff Counties, Job No. 11-728, Brinkley-Hunter (Widen and Overlay), State Job. The contract for the construction of Approx. 11.14 miles of Hot Mix Stab.Base Course (Widening), Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highways 17 \& 39, Sections 3, 7 \& 8, is awarded to Jack Wood Const.Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 344,461.30$.

77-350 Crittenden County, Job No. 11-729, Hwy 149 - Turrell (Overlay), State Job. The contract for the construction of Approx. 9.90 miles of Asph.Conc.Hot Mix Surf.Course \& Misc.Items, State Highway 42, Section 5, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid

77-351
Lee \& St.Francis Counties, Job No. 11-730, Dist 1 Overlay (Selected Sections, State Job. The contract for the construction of Approx. 22.18 miles of Asph.Conc.Hot Mix Surf.Course \& Misc.Items, State Highways 1, IB \& 243, Sections 9, 10, 11, 9B \& 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$557,024.14.

77-352
Arkansas County, Job No. 2-684, Stuttgart-North (Overlay), State Job. The contract for the construction of Approx. 3.98 miles of Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 11, Section 7, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of \$130,638.60.

77-353 Ashley County, Job No. 2-685, Louisiana Line-Crossett (Gravel Shoulders \& Overlay), State Job. The contract for the construction of Approx. 9.15 miles of Gravel Surf.Course (Shoulders), Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 133, Section 0, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 336,525.36$.

Ashley County, Job No. 2-686, Hamburg-East (Selected Sections) (Gravel Shoulders \& Overlay), State Job. The contract for the construction of Approx. 6.60 miles of Gravel Surf.Course (Shoulders), Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 82, Section 9, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 194,649.90$.

77-355
Ashley County, Job No. 2-687, Hamburg-South (Overlay), State Job. The contract for the construction of Approx. 3.69 miles of Asphaltic Conc. Hot Mix Surf.Course and Misc.Items, State Highway y 82, Section 8, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 164,032.97$.

77-356
Little River County, Job No. 3-673, Oklahoma Line-Foreman (Overlay), State Job. The contract for the construction of Approx. 5.89 miles of Dense Graded Hot Mix Surf.Course and Misc.Items, State Highway 32, Section 1, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 133,817.59$.

77-357 Little River County, Job No. 3-674, Cross Roads-Foreman (Overlay), State Job. The contract for the construction of Approx. 7.35 miles of Asph. Conc.Hot Mix Surf.Course and Misc.Items, State Highway 41, Section 2, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$176,870.75.

77-358
Miller County, Job No. 3-675, Texarkana-East (Overlay), State Job. The contract for the construction of Approx. 5.41 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 82, Section 1, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 186,691.56$.

77-359
Montgomery County, Job No. 3-676, Polk County Line-Norman (Overlay), State Job. The contract for the construction of Approx 15.5 miles of Dense Graded Hot Mix Surf.Course and Misc.Items, State Highway 8, Section 2, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 305,816.30$.

77-360
Pike County, Job No. 3-677, Newhope-Kirby (Overlay), State Job. The contract for the construction of Approx. 14.95 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 70, Section 4, is awarded to R.D.Plant Contracting Co., Inc.Murfreesboro, Ark., on their low bid of \$343,221.40.

77-361 Polk County, Job No. 4-501, Hwy. 375-South (Overlay), State Job. The contract for the construction of Approx. 3.44 miles of Asphaltic Conc.Hot Mix Surface Course and Misc.Items, State Highway 71, Section 8, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$122,687.60.

77-362
Sebastian County, Job No. 4-509, Mansfield-West (Overlay), State Job. The contract for the construction of Approx. 3.11 miles of Asphaltic Conc.Hot Mix

Surf.Course and Misc.Items, State Highway 96, Section 1, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of \$71,444.22.

77-363 Jackson County, Job No. 5-685, Newport-Ingleside (Overlay), State Job. The contract for the construction of Approx. 9.74 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 224, Section 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 217,954.27$.

77-364 Stone County, Job No. 5-686, Optimus-Izard Co.Line (Overlay), State Job. The contract for the construction of Approx. 6.32 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 5, Section 16, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$119,101.13.

77-365 Stone County, Job No. 5-687, Van Buren Co. Line-Mountain View (Overlay), State Job. The contract for the construction of Approx 18.21 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 9, Section 11, is awarded to Freshour Const.Co., Inc., Sweet Home, Arkansas, on their low bid of \$367,328.74.

77-366
Izard County, Job No. 5-689, Twin Creek Bridge-Hwy. 69 (Overlay), State Job. The contract for the construction of Approx. 11.29 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 9, Section 12, is awarded to Freshour Const.Co., Inc., Sweet Home, Arkansas, on their low bid of \$256,067.58.

77-367
Garland County, Job No. 6-672, Montgomery Co.Line-Highway 7 (Overlay), State Job. The contract for the construction of Approx. 20.91 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 298, Section 2, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$466,654.82.

77-368 Grant County, Job No. 6-673, Grant Co. Overlay (Selected Sections), State Job. The contract for the construction of Approx. 16.87 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highways 190 \& 270, Sections $4 \& 10$, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$358,934.05

77-369 Prairie County, Job No. 6-674, Prairie Co. Overlay (Selected Sections), State Job. The contract for the construction of Approx. 10.23 miles of Asph. Conc. Hot Mix Surf.Course and Misc.Items, State Highways 33 \& 70, Sections 5 \& 16, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of \$223,671.44.

77-370 Clark County, Job No. 7-664, Alpine-Hwy. 51 (Overlay \& Gravel Shoulders) \& Hwy. 7 - DeGray Dam Access Road, State Job. The contract for the construction of Approx. 19.30 miles of Gravel Surf.Course (Shoulders), Hot Mix Asph.Stab.Base

Course, Asphaltic Conc.Hot Mix Binder and Surf.Course and Misc.Items, State Highways 8 \& 7, Sections 5 \& 7, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 454,427.10$.

77-371 Lafayette County, Job No. 7-665, Louisiana State Line-Hwy. 160 (Overlay), State Job. The contract for the construction of Approx. 5.64 miles of Dense Graded Hot Mix Binder Course, Asph.Conc.Hot Mix Surf.Course and Misc. Items, State Highway 29, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 197,047.90$.

77-372
Ouachita County, Job No. 7-666, Nevada Co. Line-W.City Limits Chidester (Overlay \& Gravel Shoulders), State Job. The contract for the construction of Approx. 4.99 miles of Gravel Surf.Course, Dense Graded Hot Mix Binder Course, Asphaltic Conc. Hot Mix Surf.Course and Misc.Items, State Highway 24, Section 6, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of \$203,346.69.

77-373
Faulkner County, Job No. 8-679, Damascus-Conway (Overlay), State Job. The contract for the construction of Approx. 19.71 miles of Asphaltic Conc. Hot Mix Surface Course and Misc.Items, State Highway 65, Section 9, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their low bid of \$366,026.66.

77-374
Pope County, Job No. 8-680, Hwy. 164-Newton Co. Line (Overlay), State Job. The contract for the construction of Approx. 23.72 miles of Asphaltic Conc. Hot Mix Surf.Course and Misc.Items, State Highway 7, Sections 15 \& 16, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$436,804.53.

Benton County, Job No. 9-666, Beaver Lake-Rogers (Widen \& Overlay), State Job. The contract for the construction of Approx. 9.80 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 94, Sections 1, lB \& IS, is awarded to Herzog Contracting Corp., St. Joesph, Mo., on their low bid of \$304,761.28.

77-376 Benton County, Job No. 9-667, Hwy. 71-East (Overlay), State Job. The contract for the construction of Approx. 2.50 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 340, Section 1, is awarded to HerzogContracting Corp., St. Joesph, Mo., on their low bid of \$48,746.34.

77-377 Benton County, Job No. 9-668, Washington Co. Line-Hwy. 12 (Overlay), State Job. The contract for the construction of Approx. 9.38 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 112, Section 2, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their bid of $\$ 252,705.12$, which was the only bid received and price considered not in excess of current market price.

77-378
Madison County, Job No. 9-669, Washington Co. Line-Brashers (Widen \& Overlay), State Job. The contract for the construction of Approx. 13.93 miles of

Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 16, Section 4, is awarded to Herzog Contracting Corp., St. Joseph, Mo., on their low bid of \$297,272.34.

## 77-379

Searcy County, Job No. 9-670, Hwy. 27-Rock Springs (Overlay), State Job. The contract for the construction of Approx. 4.79 miles of Asphaltic Conc. Hot Mix Surf.Course and Misc.Items, State Highway 74, Section 8, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$143,532.13.

77-380
Greene \& Clay Counties, Job No. 10-727, Hwy. l-Hwy. 62 (Overlay) (Selected Sections), State Job. The contract for the construction of Approx. 15.26 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highway 135, Sections 5 \& 6, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$294,351.75.

77-381 Craighead County, Job No. 10-728, Hwy. 141-East \& West (Overlay) (Jonesboro), State Job. The contract for the construction of Approx. 6.62 miles of Asphaltic Conc.Hot Mix Surf.Course and Misc.Items, State Highways 63B \& lB, Secs. 6B \& 17B, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$244,972.85.

77-382 Lawrence County, Job No. 10-729, Hoxie-Greene Co. Line Shoulders \& Overlay), State Job. The contract for the construction of Approx. 8.87 miles of Asphaltic Conc.Hot Mix Surf.Course (Overlay), Crushed Stone Base Course and Bit. Surf.Trmt. (Shoulders) and Misc.Items, State Highway 63, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of 390,221.70.

77-383 Miller County, Job No. GF-3-2, Hwy. 296-Hervey Lake, Hwy. Special Constr.Acct. (Code 996). The contract for the construction of Approx. 0.700 mile of Grading, Shaping Roadway Section, Mr. Dr.Strs., Bank Gravel Base Crse., Bit.Surf.Trmt., and Misc.Items, State Highway 946, Section 1, is awarded to McMillin Construction, Inc., Texarkana, Texas, on their bid of $\$ 50,815.01$, which was the only bid received and price considered not in excess of current market price.

77-384 Arkansas County, Job No. S-1-4, Hwy. 276-Hwy. 11 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Reconstructed Base Course, Crshd.Stone Base Course, Asph.Conc.Hot Mix Binder and Surf.Courses and Misc.Items, County Road No. 12, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 57,921.60$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Arkansas County Judge.

77-385 Baxter County, Job No. S-3-12, Baxter County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Appro x3.75 miles of Dense Graded Hot Mix Surf.Course and Misc.Items, County Road Nos. 59 \& 103, is
awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on \their low bid of $\$ 76,591.29$, subject to the concurrence of the Baxter County Judge.

77-386
Clay County, Job No. S-11-6, West St. Francis-North, State Aid Job (Code 997). The contract for the construction of Approx. 1.137 miles of Gr., Shaping Rdwy. Sec., Mr.Dr.Structures, Bank Gravel Base Course, Dbl. Bit.Surf. Trmt., Fencing, Erosion Control Items, and Misc.Items, FAS Route 1200, is awarded to J. W. Githens Co., Poplar Bluff, Mo. on their low bid of $\$ 98,708.24$, subject to the concurrence of the Clay County Judge.

77-387
Conway County, Job No. F-15-1, Hwy. 9-Hwy. 92, FAP RS-2300(1). The contract for the construction of Approx. 4.658 miles of Gr., Mr.Dr.Structures, Bank Gravel Base Course, Five (5) Bridge Length Arch Pipe Culvts. (Tot. Spans 143.17 L.F.), Fencing, Erosion Control Items and Misc.Items, FAS Route 2300, is awarded to E. C. Rowlett Const.Co., Inc., Guy, Ark., on their low bid of $\$ 326,382.15$, subject to the concurrence of the Conway County Judge.

77-388 Craighead County, Job No. S-16-9, Craighead County Surfacing No. 2 (Selected Sections) State Aid Job (Code 997). The contract for the construction of Approx 1.85 miles of Reconst.Base Course, Dense Graded Hot Mix Surf.Course and Misc.Items, County Road Nos. 31 \& 538, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 40,739.66$, subject to the concurrence of the Craighead County Judge.

77-389 Crittenden County, Job No. S-18-7, Hwy. 147-FAS RTE. 1971 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.60 miles of Dense Graded Hot Mix Surf.Course and Misc.Items, County Road No. 18, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 88,879.44$, subject to the concurrence of the Crittenden County Judge.

77-390 Garland County, Job No. S-26-6, Hwy. 270-Southwest (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 1, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 48,734.18$, subject to the concurrence of the Garland County Judge.

77-391 Jackson County, Job No. S-34-4, Hwy. 37-North, State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Removal and Replacing of Existing Base for Lime Treatment of Subgrade, Crushed Stone Base Course, Bit. Surf.Trmt. and Misc.Items, County Road No. 74, is awarded to Bowyer-JohnsonKimes, Inc., Jackson, Tenn., on their low bid of $\$ 110,472.06$, subject to the concurrence of the Jackson County Judge.

Lee County, Job No. F-39-1, Big Cypress Creek No. l(Br. \& Apprs.), FAP RS1525(1). The contract for the construction of Approx. 0.265 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course, One (1) Precast Conc. Slab Spans Bridge (Tot. 100.08 L.F.), Erosion Control Items and Misc.Items, County FAS Route 1525, is awarded to Robertson Construction Co., Poplar Bluff, Mo., on their low bid of $\$ 84,495.80$, subject to the concurrence of the Lee County Judge.

77-393
Lee County, Job No. S-39-2, Cypress Creek No. 2 (Br. \& Apprs.), State Aid Job (Code 997). The contract for the construction of Approx. 0.220 mile of Grading, Mr.Dr.Structures, Bank Gravel Base Course, One (1) Precast Conc. Slab Span Bridge (Tot. 93.0 L.F.) and Misc.Items, County Road No. 12, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 60,419.10$, subject to the concurrence of the Lee County Judge.

77-394
Madison County, Job No. S-44-4, Hwy. 68-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.213 miles of Reconstructed Base Course, Bit.Surf.Trmt. and Misc.Items, County Road No. 34, is awarded to McClinton-Anchor Company, Fayetteville, Arkansas, on their bid of \$50,299.32, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Madison County Judge.

77-395
Miller County, Job No. S-46-5, Hwy. 71-Co. Rd. 258 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.7 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 10, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 60,001.88$, subject to the concurrence of the Miller County Judge.

77-396 Poinsett County, Job No. S-56-5, Poinsett County Overlay (Selected Sections, State Aid Job (Code 997). The contract for the construction of Approx. 5.15 miles of Dense Graded Hot Mix Surf. Course and Misc. Items, County Road Nos. 51 \& 59, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 95,627.20$, subject to the concurrence of the Poinsett County Judge.

77-397
Saline County, Job No. S-62-4, Saline Co. Overlay No. 3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.40 miles of Crshd.Stone Base Course, Reconst.Base and Surf. Course, Min. Aggr. in Stab. Base Course, Processing Stab.Base, Dense Graded Hot Mix Surface Crse. and Misc.Items, County Road Nos. 20, 31 \& 292, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 114,188.79$, subject to the concurrence of the Saline County Judge.

77-398 Sevier County, Job No. S-66-4, Sevier County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.1 miles of Bank Gravel Base Course, Reconst.Base Course, Dense Graded Hot Mix Surf.Course and Misc.Items, County Road Nos. 45 t 13 \& 2, is awarded to Glover Const. Co., Inc.,

Poteau, Okla., on their low bid of $\$ 209,817.50$, subject to the concurrence of the Sevier County Judge.

77-399
St. Francis County, Job No. S-68-2, Co. Rd. 3 - Co. Rd. 5, State Aid Job (Code 997). The contract for the construction of Approx. 1.704 miles of Grading, Mr.Dr. Structures, Bank Gravel Base Course, Dbl. Bit.Surf.Trmt. and Misc.Items, County Road No. 119, is awarded to Dickerson Const. Co., Inc., Little Rock, Ark., on their low bid of \$99,969.61, subject to the concurrence of the St. Francis County Judge.

77-400 Union County, Job No. F-70-1, F.A.S. Route 2297-West (Surfacing), FAP RS-2296(1). The contract for the construction of Approx. 3.280 miles of Reconstructed Base Course, Bank Gravel Base Course, Dense Graded Hot Mix Binder and Surf.Courses and Misc.Items, County FAS Route 2296, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 191,593.00$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Union County Judge.

77-401 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., May 26, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> June 22, 1977 

The following is the record of the proceedings of the sixth regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on June 22, 1977. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

77-402 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 22, 1977.

77-403 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or Decrease in

| Job | FAP | C.O. |  |  | Decre |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: |
| No. | No. | No. Job Name | Contractor | Amount | Project Cost |

GF-l-l State Job 2 Jct.242- Storm Cr. Dickerson Const.Co.\$ 2,741.95 \$ 8, 8,196.65 Inc.
S-1-3 State Aid 1 Hwy.ll-E.(Surfacing) L \& N Asphalt Co, Inc. 1,066.13 + 1,159.63

| S-16-7 State Aid 1 | Craighead Co.Base \& | Craighead County | $39,801.42$ |
| :--- | :--- | :--- | :--- |$+$


6997 I-30-2(135) 16 Saline River-Hwy. 183 Ben M.Hogan Co.,Inc. $645.00+$
$645.00 \quad 120$


77-404 WHEREAS, the Purchasing Committee has awarded purchases on May 27, June 6, June 13, and June 20, 1977, in the amounts of \$261,749.50, \$28,578.90, $\$ 77,165.89$, and $\$ 172,266.05$ respectively, totaling $\$ 539,760.34$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-405
WHEREAS, the Arkansas State Highway Commission has authority under Section 75-801 (Ark. Stats. Ann.(1947) to determine by resolution and to impose restrictions as to that of vehicles operated upon any highways under the jurisdiction of restrictions shall be effective when signs giving notice thereof are erected upon the highway or portion of any highway affected; and

WHEREAS, the maintenance of the state highways is an ever-increasing burden, compounded by higher costs of maintenance, increased truck weights, and severe winter season causing much damage to these highways; and

WHEREAS, the determination of maximum weights for all traffic facilities should be based upon studies of engineering and traffic characteristics thereof; and

WHEREAS, the local District Engineers of the Arkansas State Highway and Transportation Department are best qualified to conduct such studies and best able to respond to emergency situations whenever any highway, by reason of deterioration, rain, snow or other climatic conditions will be seriously damaged unless the use of vehicles thereon is prohibited or the permissible weights thereof reduced; and

WHEREAS, the posting of such signs as to weight, and the prohibitions or restrictions imposed thereon, are declared by the Arkansas State Highway Commission to be within the direct authority of the District Engineers of the Arkansas State Highway and Transportation Department.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the actions of the District Engineers of the Arkansas State Highway and Transportation Department in erecting and maintaining such signs upon the highways under the jurisdiction of the Arkansas State Highway Commission are fully approved and ratified by the Arkansas State Highway Commission and the District Engineers are directly authorized to continue with studies of the state highways within their respective districts, and with the posting of signs giving notice of any prohibition or any limitation as to weight of vehicles operating upon such highways, with such restrictions to be effective when such signs are erected and maintained.

77-406
WHEREAS, the Department's Specifications Committee has completed the update of the Standard Specifications for Highway Construction, Edition of 1972; and

WHEREAS, by letter dated June 2, 1977 the Federal Highway Administration has approved and authorized printing the proposed Standard Specifications;

NOW THEREFORE the Director is ordered to proceed in the most feasible and economical manner with the printing of 5,000 copies in book form of the Standard Specifications for Highway Construction, Edition of 1978, at an estimated cost of $\$ 50,000.00$. Upon satisfactory printing and receipt of token delivery, adoption is hereby ordered and its use authorized.

77-407
WHEREAS, Minute Order 68-480 dated September 25, 1968, identified that the Director, Arkansas State Highway Department, executed a certificate with the subject, "State Assurances with Regard to the Equal Opportunity Program"; and

WHEREAS, such Assurances state that no person in the United States shall, on the grounds of race, color or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the recipient receives Federal assistance from the Department of Transportation, including the Federal Highway Administration; and

WHEREAS, Section 162a of the Federal-aid Highway Act of 1973 (Section 324, Title 23 U.S.C.) requires that subject Assurances be amended to include the statement, "that there be no discrimination on the grounds of sex".

NOW THEREFORE, the Director, Arkansas Highway and Transportation Department, on behalf of the Arkansas State Highway Commission, approves the inclusion of the above stated amendment to the original certificate of Assurances.

77-408
In INDEPENDENCE COUNTY at the Gateway Vocational Technical School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.31 mile, as shown on attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 20.

77-409 WHEREAS, the County Judge of Independence County has by letter requested the exchange of a County Road for a State Highway as an industrial access road to serve the Eastman Kodak plant which will employ approximately 1,000 people.

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper court order by the County Judge of Independence County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes be made:

1. The County Road beginning at State Highway 69 east of Batesville, thence southeasterly to State Highway 394 is hereby made a part of the State Highway System to be designated as State Highway 394, Section 0.
2. The portion of State Highway 394 from State Highway 69 east of Moorefield, thence southerly to the new location of State Highway 394 is hereby no longer a part of the State Highway System. All as shown on attached sketch.

77-410 WHEREAS, State Highway 233 was relocated by Job 5-906 in 1971; and,
WHEREAS, the old portion of State Highway 233 in the City of Moorefield has not been officially dropped from the State Highway System.

NOW THEREFORE, IT IS ORDERED that the location of State Highway 233, Section 1 be as shown on attached sketch and in accordance with the Supreme

Court decision, the old part of State Highway 233 is hereby no longer a part of the State Highway System.

77-411
In IZARD COUNTY at the Ozark Votech School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.27 mile, as shown on the attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 17.

77-412
WHEREAS, State Highway 9 was relocated by Job 5494 in 1976; and,
WHEREAS, the portion of State Highway 9 in Sylamore has not been dropped from the State Highway System.

NOW THEREFORE, IT IS ORDERED, that the old location of State Highway 9 as shown on attached sketch, and in accordance with the Supreme Court decision is hereby no longer a part of the State Highway System.

77-413 In JACKSON COUNTY at the White River Vocational Technical School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.20 mile, as shown on attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 14.

77-414 WHEREAS, the County road between State Highway 79 at Humphrey and State Highway 13 was part of the Gap Closure authorized by Minute Order 72-507 of December 13, 1972; and,

WHEREAS, upon request that the location and mileage of this route be revised, NOW THEREFORE IT IS ORDERED that the following State Highway System changes be made:

1. The County road between State Highway 13 and State Highway 169, a length of appoximately 2.29 miles, is hereby made a part of the State Highway System as State Highway 13, Section 8 subject to the condition that right-of-way shall be furnished and utilities adjusted without cost to the State Highway Department;
2. State Highway 169, Section 3 west of the Arkansas County Line be redesignated as State Highway 13, Section 8;
3. State Highway 169, Section 2 between State Highway 79 and the Jefferson County Line be redesignated as State Highway 13, Section 7, all as shown o~ attached sketch.

77-415 In MONTGOMERY COUNTY in the vicinity of Joplin, IT IS ORDERED that the following State Highway System location changes be made:

1. The new location of State Highway 980, Section 3, shall be as constructed by JOB 4-662,
2. The portion of State Highway 980 that was replaced by new construction is hereby no longer a part of the State Highway System.
3. The official location of State Highway 270 shall be as constructed by JOB 4365, and in accordance with the Supreme Court decision the old portion of State Highway 270 which was relocated by JOB 4365, is hereby no longer a part of the State Highway System, all as shown on attached sketch.

77-416 WHEREAS the County Judge of Ouachita County has by letter, requested the exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper court order by the County Judge of Ouachita County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes be made:

1. The County Road beginning at State Highway 76, thence northwesterly to State Highway 57, is hereby made a part of State Highway System to be designated as State Highway 76, Section 2.
2. The County Road beginning at State Highway 57, thence westerly across White Oak Dam to State Highway 387, is hereby designated as State Highway 387, Section 2. Maintenance of the dam is to be done by others and not the responsibility of the Highway Department.
3. The portion of State Highway 76 from State Highway 57, northwesterly to the new location of State Highway 76, is hereby no longer a part of the State Highway System, all as shown on attached sketch.

77-417 In POLK COUNTY at the Rich Mountain Vocational Technical School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.32 mile, as shown on attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 19.

In SEVIER COUNTY at the Cossatot Vocational Technical School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.20 mile, as shown on attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 18.

77-419
In WASHINGTON COUNTY at the Northwest Arkansas Vocational School, IT IS ORDERED that the drives to serve this State Institution, a length of approximately 0.23 mile, as shown on attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 890, Section 15.

77-420
IT HAS BEEN DETERMINED that the hazards of the below listed railroad grade crossings warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these Off-System crossings subject to the following conditions.

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

COUNTY HWY. OR STREET RAILROAD LOCATION

| Saline | Shobe Road | MoPacac | Bryant |
| :--- | :--- | :--- | :--- |
| Woodruff | S. H. 339 | MoPacac | New Augusta |
| Lonoke | Main St. | MoPacac | Austin |
| White | Main St. | MoPacac | Bald Knob |
| White | Hickory St. | MoPac | Bald Knob |
| Nevada | Wildcat Rd. | MoPac | Prescott |
| Nevada | Olive St. | MoPac | Prescott |
| Saline | Gattin Rd. | MoPac | Benton |
| Franklin | G.\&F. Rd.924 | MoPac | Altus |
| Sebastian | Hwy. 59 | MoPac | Ft. Smith |
| Cross | S. H. 193 | MoPac | Hamlin |
| Columbia | Hickory St. | ST.L.S.W. | Waldo |
| Columbia | Hope St. | ST.L.S.W. | Waldo |
| Craighead | Hinkle St. | ST.L.S.W. | Brookland |
| Craighead | School Ave. | ST.L.S.W. | Brookland |
| Craighead | Main St. | ST.L.S.F. Bay |  |
| Dallas | Oak St. | Fordyce \& Princeton Fordyce |  |
| Pulaski | Hwy. 70 |  | ST.L.S.W. | No. Little Rock

In ARKANSAS COUNTY, in the City of DeWitt on Highway 1, Section 4B, from Washington Street to the Highway 1 Bypass, a distance of approximately 0.5 mile, and on Highway 130, Section 6, from 13th Street to West Maxwell Avenue, a distance of approximately 1.0 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of improvements to the existing facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-422
In ASHLEY COUNTY, on Highway 52, Section 1, from Wilmot west, a distance of approximately 6.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-423
In CHICOT and DESHA COUNTIES, on Highway 65, Sections 19 and 20, from Highway 165 to Highway 4, a distance of 4.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of minor reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-424 In CHICOT COUNTY, on Highway 82, Section 11, from the Mississippi River Bridge west, a distance of approximately 0.5 mile, and on Highway 65, Section 21, from Highway 159 to Lake Village, a distance of approximately 2.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of minor reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-425
In CHICOT COUNTY, on Highway 257, Section 0, from Highway 65 to Highway 144, a distance of approximately 4.3 miles, the Director is authorized to
proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-426
In CRITTENDEN and ST. FRANCIS COUNTIES, on Highway 38, Sections 7 and 8, from Hughes to Highway 147, a distance of approximately 7.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-427
In CRITTENDEN COUNTY, on Highway 70, Section 20, from Lehi east, a distance of approximately 3.9 miles, and on Highway 147, Section 1, from Highway 50 to Lehi, a distance of approximately 10.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of minor reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-428
In HOT SPRING and CLARK COUNTIES, on Interstate 30, Section 14, at DeRoche Creek, the Director is authorized to proceed with surveys, plans and with construction as funds become available, for the repair of the existing bridge on the eastbound lanes, subject to the appropriate approval by the Federal Highway Administration.

77-429 In LINCOLN COUNTY, on Highway 212, Section 4, from Glendale east, a distance of 4.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-430 WHEREAS, the Red River Bridge on highway 67, Section 1, in Miller and Hempstead County has recently experienced an extreme amount of settlement by one of the piers causing closure to traffic, and

WHEREAS, in view of the nature of this project and the time required to do the detailed investigations and develop plans,

NOW THEREFORE, the Director is authorized to (1) employ a consultant to perform necessary investigations and develop improvement plans for this project and (2) proceed with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-431 WHEREAS, Section 106 of the Federal Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and J Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Ermen Lane, from Highway 140 to Highway 119 in the City of Osceola, has been approved for addition to the Federal Aid Urban System,

WHEREAS, the City of Osceola has requested that this portion of Ermen Lane be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated June 8, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds,

This action is subject to the following:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In NEWTON COUNTY, on Highway 374, Section 1, from Highway 7 to Highway 123, a distance of approximately 7.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-433
In PHILLIPS COUNTY, on Highway 44, Section 3, from Highway 85 to Highway 20, a distance of 13.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of minor reconstruction of the existing two-lane facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-434
WHEREAS, the Federal Highway Administration has approved the conceptual design for an express bus facility along I-630 (Wilbur Mills Freeway) from I-430 to I30 utilitizing 90 percent Federal-aid Highway Funds for the implementation of an express bus system; and,

WHEREAS, the Arkansas State Highway and Transportation Department deems it to be in the best interest of the people of the Little Rock Metropolitan Area to provide support facilities for public mass transit, for the conservation of motor fuels, to reduce on-street parking, to enhance the environment, and to promote safer passage along streets by the construction of the express bus facility; and,

WHEREAS, the timely planning for environmentally appropriate design, economic feasibility, and availability of site locations makes it imperative that preliminary design and acquisition of right-of-way begin immediately.

NOW THEREFORE, the Director is authorized to proceed with plan preparation, design of facilities, acquisition of property, and proceed with construction, subject to the approval of the Federal Highway Admininstration, as an Interstate Project with 90 percent Federal-aid Funds.

WHEREAS, Section 106 of the Federal Aid Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and

Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Morningside Drive, from Huntsville Road to Center Street in the City of Fayetteville, has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Fayetteville has requested that this portion of Morningside Drive be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated May 31, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-436 Louisiana State Line to Nations Creek and at the intersections of Highway 79-B, Highway 82 and Warnock Springs Road in Magnolia for a distance of 16.18 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 508,800$ as funds become available.

Work to be done by contract.

77-437
In CROSS COUNTY on U. S. Highway 64, Section 16, on selected sections from Levesque to the Crittenden County Line for a distance of 10.16 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix binder and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 325,000$, as funds become available.

Work to be done by contract.

77-438 In FRANKLIN COUNTY on State Highway 96, Section 4, from the Sebastian County Line to Cecil for a distance of 8.05 miles, the Director is authorized to construct and install minor drainage structures as a Betterment Project at an estimated cost of $\$ 16,550$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In HEMPSTEAD and NEVADA COUNTIES on State Highway 24, Sections 3 and 4 from Belton to Prescott for a distance of 15.27 miles, the Director is authorized to construct bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 71,500$, for materials, as funds become available.

Work to be done by maintenance forces.

77-440 In NEVADA COUNTY on State Highway 24, Section 5, from the junction of State Highway 53 to the Ouachita County Line for a distance of 7.31 miles, the Director is authorized to place double bituminous surface treatment on shoulders as a Betterment Project at an estimated cost of $\$ 37,200$, for materials, as funds become available.

Work to be done by maintenance forces.

77-441 In POPE COUNTY on State Highway 324, Section 1, from Bell Chapel to the junction of State Highway 105 for a distance of 3.0 miles, the Director is authorized to perform clearing, grading, install minor drainage structures, widen two (2) bridges, place base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 117,000$, for materials, as funds become available.

Work to be done by maintenance forces.

77-442 In WHITE COUNTY on State Highway 157, Section 1, from Ten Mile Creek to Sunnydale for a distance of 2.87 miles, the Director is authorized to perform grading, install minor drainage structures, place crushed stone base and apply double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 89,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-443
Crittenden County, Job No. 11921, St. Francis Levee-Miss.River, FAP I-551(77)0. The contract for the construction of Approx. 2.170 mi. of Grading, Mr.Dr.Strs., Conc.Base, Hot Mix Asph.Stab.Base Crse.(Shldrs.), ACHM Surf.Crse., P.C.Stab.Base Crse., P.C. Conc.Pvmt.(6" \& 8" U.T.), Br. Alt.No. 1 - Two Twin Cont.Comp.\&-Beam Spans Brs.(Tot.Lgth. 4285.60 Ft.), Br.Alt.No. 2 - Two Twin Cont.Comp.Prest.Girder Spans (Tot.Lgth. 4285.53 Ft,2?R.C, Median Barrier, Wire Fence, Eros.Control Items and Misc.Items2 Interstate 55? Section 1, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low ALTERNATE NO. 2 bid of $\$ 10,315,483.23$, subject to the concurrence of the Federal Highway Administration and the Tennessee Department of Transportation.

Independence \& Jackson Counties, Job No. 5666, Black River Bridge \& Apprs. (Elgin Ferry), State Job. The contract for the construction of Approx. 1.735 miles of Grading, Mr.Dr.Structures, Gravel Base Crse., Dbl.Bit. Surf.Treatment, One (1) Cont.Plate Girder Unit \& Comp. W-Beam Spans Bridge (Tot. 962.24 L.F.), Erosion Control Items and Misc.Items, State Highway 37, Sections 5 \& 6, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 1,317,418.30$, subject to receipt of Sec. 404 Permit from the U. S. Corps of Engineers.

77-445
Jackson County, Job No. 5684, Hwys. 67/384 Signals (Newport), FAP M5299(1). The contract for furnishing and installing Traffic Signal Items and Misc.Items, Jct. of Highways 67 \& 384 in City of Newport, is is awarded to Dura-Line Corporation, Oklahoma City, Okla., on their low bid of $\$ 13,000.00$, subject to the concurrence of the Federal Highway Administration and the City of Newport.

77-446 Saline County, Job No. 6929, Hwy. 5 - Congo Rd. (Frontage Road) (Benton), FAP I-30-2(143)117. The contract for the construction of Approx. 0.841 mile of Grading, Mr.Dr.Structures, Crshd.Stone Base Crse., Extend One (1) Multi-Span Bridge Length Culvt. (Span 31.23 Ft.), Asph.Conc.Hot Mix Binder and Surf.Crses., Fencing, Erosion Control Items and Misc.Items, Interstate 30, Section 22, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$368,899.28, subject to the concurrence of the Federal Highway Administration.

77-447
Pulaski County, Job No. 60064, I-430 - Dennison St. Signing, FAP I-6302(140)141. The contract for furnishing and installing Traffic Signs, Overhead Signs, Sign Illumination Systems, Raised Pavement Markers, Delineators, Applying TherMoPaclastic Pavement Markings and Misc.Items, Interstate 630, Section 21, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their low bid of $\$ 507,645.30$, subject to the concurrence of the Federal Highway Administration.

77-448 Pulaski County, Job No. 60078, Rixie Interchange Modifications, State Job. The contract for the construction of Crading, Mr. Dr. Structures, Hot Mix Asph.Stab.Base Crse., Asph.Conc.Hot Mix Binder \& Surf.Crses., Dbl. Bit.Surf.Treatment, Concrete Curbing, Erosion Control Items and Misc.Items, State Highway 67, Section 10, is awarded to APT Construction Company, North Little Rock, Ark., on their low bid of $\$ 80,960.44$.

77-449
Craighead County, Job No. 10933, Hwy. 1 - Dixie, State Job. The contract for the construction of Approx. 7.003 Miles of Clearing and Grubbing, Grading, Mr.Dr.Structures, Bank Gravel Base Course, Bit.Surf.Trmt., Slurry Seal Surf., Steel Br. Rail, Guard Rail, Erosion Control Items, and Misc. Items, State Highway 230, Section 10, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$656,333.65.

77-450 Various Counties, Job ~o. 1503, Pavement Striping \& Markers (Sel.Routes \& Sections) Districts 3, 4~5, 6, 8, 9 \& 10, FAP PMS-OOOS(ll). The contract for Painting

Reflectorized Pavement Markings and Furnishing and Installing Raised Pavement Markers, Various Routes and Various Sections in Districts 3, 4, 5. 6, 8, 9 \& 10, is awarded to Ark.Culvert \& Supply Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 258,917.21$, subject to the concurrence of the Federal Highway Administration.

Various Counties, Job No. 1504, Pavement Striping (Sel.Routes Sections) Districts 1, 2, 5, 7 \& 10, FAP PMS-000S(12). The contract for Painting Reflectorized Pavement Markings, Various Routes and Various Sections in Districts 1, 2, 5, 7 \& 10, is awarded to Traffic Marking Co., Inc., Roselle, N. J., on their low bid of $\$ 204,480.47$, subject to the concurrence of the Federal Highway Administration.

77-452
Boone County, Job No. S-5-7, Zinc-West (Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 2.7 miles of Crusher Run Gravel Base Crse., Dbl.Bit. Surf.Treatment, Signing, and Misc. Items, County Road No. 47, is awarded to McClinton, Inc., Harrison, Ark., on their bid of \$91,457.45, which was the only bid received and price considered not in excess of current market price, This award is subject to the concurrence of the Boone County Judge.

77-453 Calhoun County, Job No. F-7-3, Long Lake Road - Mayner Branch, FAP RS2027(1). The contract for the construction of Approx. 3.484 miles of Grading, Mr.Dr. Structures, Reconstructing Base Course, Bank Gravel Base Crse., Dbl. Bit. Surf.Trmt., One (1) Precast Slab Span Bridge (Tot. 124.00 L.F.), Erosion Control Items and Misc.Items, County FAS Route 2027, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 276,060.70$, subject to the concurrence of the Calhoun County Judge.

77-454 Carroll County, Job No. S-8-3, Carroll County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 27.2 miles of Removing and Replacing Base Crse. and Bit.Surf., Gravel Base Crse., Bit. Surf.Treatment and Misc.Items, Various County Roads in Carroll County, is awarded to Carroll County, Berryville, Ark., on their bid of $\$ 177,511.70$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Carroll County Judge.

77-455 Cleveland County, Job No. S-13-6, Jct. Hwy. 8 - West, State Aid Job (Code 997). The contract for the construction of Approx. 2.90 miles of Grading, Mr.Dr.Structures, Bank Gravel Base Course for County Projects, Double Bit. Surf.Treatment, and Misc.Items, County Road Nos. 18 \& 19, is awarded to Cleveland County, Rison, Ark., on their bid of $\$ 90,791.59$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Cleveland County Judge.

77-456 Conway County, Job No. S-15-4, Hwy. 64-Co. Rd. 61, State Aid Job (Code 997). The contract for the construction of Approx. 2.309 miles of Grading, Widening Rdwy.Section, Mr.Dr.Structures, Salvaging Exist.Base Course, Crshd.Stone Base

Crse., Dbl.Bit.Surf.Trmt. and Misc, Items, County Road No. 62, is awarded to Conway County, Morrilton, Ark., on their low bid of $\$ 119,154.35$, subject to the concurrence of the Conway County Judge.

77-457 Craighead County, Job No. S-16-4, Bono-East, State Aid Job (Code 997). The contract for the construction of Approx. 1.895 miles of Minor Drainage Structures and Misc.Items, County Road No. 31, is awarded to Baughn Const.Co.,Inc., Tuckerman, Ark., on their low bid of $\$ 29,404.15$, subject to the concurrence of the Craighead County Judge.

77-458
Crawford County, Job No. S-17-8, Van Buren-East, State Aid Job (Code 997). The contract for the construction of Approx. 1.652 miles of Grading, Mr.Dr.Structures, Crshd.Stone Base Crse., Reconstructed Base Course, One (1) Bridge Length Arch Pipe Culvt. (Span 25.22 Ft.), Asph. Conc. Hot Mix Binder \& Surface Courses, Pavement Marking, Erosion Control Items and Misc.Items, County Road No. 3, is awarded to Phoenix Construction Co., Inc., Fort Smith, Ark., on their low bid of $\$ 247,802.83$, subject to the concurrence of the Crawford County Judge.

77-459 Crittenden County, Job No. S-18-8, Hwy. 149-Hwy. 118 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.25 miles of Dense Graded Hot Mix Surf.Course and misc.Items, County Road No. 129, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 97,822.75$, subject to the concurrence of the Crittenden County Judge.

77-460 Dallas County, Job No. F-20-2, Hwy. 273 - Hwy. 8, FAP RS-1593(1). The contract for the construction of Approx. 2.303 miles of Grading, Mr.Dr. Structures, Bank Gravel Base Course, Dbl.Bit.Surf.Treatment, One (1) Triple 8' x 4' R.C. Box Culvt. (Span 26.33 L.F.), Fencing, Signing, Pavement Marking, Erosion Control Items and Misc.Items, County FAS Route 1593, is awarded to Dickerson Const.Co., Inc., Little Rock, Ark., on their low bid of $\$ 229,210.40$, subject to the concurrence of the Dallas County Judge.

77-461
Drew County, Job No. S-22-8, Drew County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.3 miles of Reconstructed Base Course, Bit.Surf.Treatment and Misc.Items, Various County Roads in Drew County, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$159,991.97, subject to the concurrence of the Drew County Judge.

77-462
Franklin County, Job No. S-24-6, Toney - I-40, State Aid Job (Code 997). The contract for the construction of Approx. 1.195 miles of Clearing \& Grubbing, Grading, Mr.Dr.Structures, Double Bit.Surf.Trmt., One (1) Br.Length Arch Pipe Culvert (Span 28.73 Ft.), and Misc.Items, County Road No. 72, was not awarded; all bids rejected; considered too high.

Hot Spring County, Job No. S-30-9, Hot Spring County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.1 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 644 \& 31, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 120,643.13$, subject to the concurrence of the Hot Spring County Judge.

77-464 Miller County, Job No. S-46-3, Hwy. 82 - South, State Aid Job (Code 997). The contract for the construction of Approx. 1.477 miles of Clearing and Grubbing, Grading, Mr.Dr.Structures, Bank Gravel Base Course for County Projects, Dbl.Bit.Surf.Trmt., Erosion Control Items, and Mic.Items, County Road No. 15, is awarded to Bruce Kennedy, Texarkana, Texas, on his low bid of $\$ 117,659.50$, subject to the concurrence of the Miller County Judge.

77-465
Mississippi County, Job No. S-47-9, County Road 17 - Manila (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.1 miles of Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surf.Course, Traffic Signs and Misc.Items, County Road No. 40, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$164,615.90, subject to the concurrence of the Mississippi County Judge.

77-466 Monroe County, Job No. S-48-2, State Hwy. 33 - U. S. 79 (Reseal), State Aid Job (Code 997). The contract for the construction of Approx. 2.75 miles of Dbl. Bit.Surf.Treatment and Pavement Marking, County Road No. 7, is awarded to Jack Hood Constr.Co., Inc., Judsonia, Ark., on their low Bid of $\$ 15,492.56$, subject to the concurrence of the Monroe County Judge.

77-467 Montgomery County, Job No. S-49-4, Hwy. 70 - East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.5 miles of Mr. Dr.Structures, Bank Gravel Base Course, Double Bit. Surf. Treatment, Signing and Misc.Items, County Road No. 246, is awarded to Montgomery County, Mt.Ida, Arkansas, on their low bid of $\$ 58,403.69$, subject to the concurrence of the Montgomery County Judge.

77-468 Perry County, Job No. S-53-4, Hwy. 9 - West (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Reconstructed Base Course, Crshd.Stone Base Crse., Dbl.Bit.Surf. Trmt., Signing and Misc.Items, County Road Nos. 14 \& 59, is awarded to Dickerson Const.Co.,Inc., Little Rock, Ark., on their low bid of $\$ 61,288.15$, subject to the concurrence of the Perry County Judge.

77-469 Poinsett County, Job No. S-56-6, Poinsett Co. Surfacing No. 4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.1 miles of Reconstructed Base Course, Double Bituminous Surface Treatment, Signing and Misc.Items, County Road Nos. 63 \& 71, is awarded to Jack Wood Const. Co., Inc.,

Judsonia, Ark., on their low bid of $\$ 55,155.59$, subject to the concurrence of the Poinsett County Judge.

77-470 Lane Base), State Aid Job (Code 997). The contract for the construction of Approx. 1.321 miles of Grading, Subgrade Preparation, Crushed Stone Base Course and Misc.Items, County FAS Route 1841, is awarded to Pulaski County, Little Rock, Ark., on their low bid of $\$ 111,899.40$, subject to the concurrence of the Pulaski County Judge.

77-471 The contract for the construction of Approx. 8.76 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 284, Section 3, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of \$178,949.72.

77-472 Crittenden County, Job No. 11-733, Crittenden Co. Overlays (Selected Sections), State Job. The contract for the construction of Approx. 11.30 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses and Misc.Items, Interstates $40 \& 55$, State Highways 191, 131. 64B \& 50, Sections 52, 11, 1, 4, 17C \& 3, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of $\$ 376,224.83$.

77-473 Cleveland County, Job No. 2-689, Panther Creek-Jefferson Co. Line (Overlay \& Gr. Shldrs.), State Job. The contract for the construction of Approx. 15.09 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 79, Sections 7 \& 8, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$389,100.60.

77-474
Drew County, Job No. 2-690, Monticello-Lincoln Co. Line (Overlay \& Gr. Shldrs.), State Job. The contract for the construction of Approx. 10.05 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 81, Section 4, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 284,185.06$.

77-475
Drew County, Job No. 2-691, Bradley Co. Line-Hwy. 81 (Overlay \& Gr. Shldrs.), State Job. The contract for the construction of Approx. 10.65 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 4, Section 14, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 289,283.81$.

77-476 Hempstead \& Howard Counties, Job No. 3-679, Saratoga-Hwy. 4 (Overlay), State Job. The contract for the construction of Approx. 18.59 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 73, Sections 0, 2 \&

1, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 405,503.70$.

77-477
Montgomery County, Job No. 3-681, Scott Co. Line-Pencil Bluff (Overlay), State Job. The contract for the construction of Approx. 10.45 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 270, Section 3, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$265,764.55.

77-478 Yell \& Logan Counties, Job No. 4-506, Havana-northwest (Overlay), State Job. The contract for the construction of Approx. 10.81 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 309, Sections $1 \& 2$, is awarded to Lee Sawyer Const.Co., Inc., Fort Smith, Ark., on their low bid of \$226,120.50.

77-479
Crawford County, Job No. 4-516, Alma-North (Overlay), State Job. The contract for the construction of Approx. 4.88 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 71, Section 15, is awarded to JOB Construction Co., Inc., Poteau, Okla., on their low bid of \$132,265.20.

77-480
Stone County, Job No. 5-688, Baxter Co. Line-Hwy. 87 (Overlay), State Job. The contract for the construction of Approx. 8.00 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 14, Section 6, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their bid of $\$ 198,008.81$, which was the only bid received and price considered not in excess of current market price.

77-481 Cleburne County, Job No. 5-690, Quitman-West \& North (Overlay), State Job. The contract for the construction of Approx. 9.59 miles of Asphaltic Conc. Hot Mix Surf.Crse. and Misc.Items, State Highways 124, 356 \& 225, Sections 8, 2 \& 2, is awarded to Conway Asphalt Co. Inc., Conway, Ark., on their low bid of $\$ 191,899.30$.

77-482 Independence County, Job No. 5-691, Hwy. 167-Hwy. 14 (Overlay), State Job. The contract for the construction of Approx. 3.68 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 14A, Section 9A, is awarded to White River Bituminous, Inc., Batesville, Ark., on their bid of $\$ 76,413.25$, which was the only bid received and price considered not in excess of current market price.

77-483
Izard \& Fulton Counties, Job No. 5-692, Franklin-Glencoe Overlay), State Job. The contract for the construction of Approx. 10.46 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 289, Sections 2 \& 3, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$249,401.70.

77-484
Sharp County, Job No. 5-694, Cave City-Lawrence Co. Line (Overlay), State Job. The contract for the construction of Approx. 14.38 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 115, Section 3, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$309,946.20.

77-485 Pulaski County, Job No. 6-676, Pulaski County Overlays (Selected Sections), State Job. The contract for the construction of Approx. 3.32 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), and Misc. Items, State Highways 338, 391, 70 \& 365, Sections 3, 1, 12 \& 12, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 78,804.93$.

77-486
Hot Spring \& Garland Counties, Job No. 6-677, Bonnerdale-Northeast (Overlay), State Job. The contract for the construction of Approx. 10.97 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 70, Sections 7 \& 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$292,553.78.

77-487
Lonoke County, Job No. 6-678, Hwy. 70-Furlow (Overlay) (Selected Sections), State Job. The contract for the construction of Approx. 4.97 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highwav 15, Section 11, is awarded to APT Construction Company, North Little Rock, Ark., on their low bid of \$115,529.10.

77-488 Ouachita \& Union Counties, Job No. 7-668, Camden-El Dorado (Overlay \& Gr.Shldrs.) (Selected Sections), State Job. The contract for the construction of Approx. 16.13 miles of Gravel Surf,Course (Shldrs.)\& Hot Mix Asph. Stabilized Base Course, Asph.Conc.Hot Mix Surf,Course and Misc.Items, State Highways 7, 7B, 7S \& -67B, Sections 3, 2B, 2S \& IB, is awarded to Jet Asphalt \& Rock Co.,Inc.,El Dorado,Ark. $\sim$ on their bid of $\$ 399,541.93$, which was the only bid received and price considered not in excess of current market price.

77-489
Dallas County, Job No. 7-669, Fordyce-Cleveland Co. Line (Overlay), State Job. The contract for the construction of Approx. 3.55 miles of Dense Graded Hot Mix Binder Course, Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 79, Section 6, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 122,949.98$.

77-490
Union County, Job No. 7-670, Strong-East (Overlay), State Job. The contract for the construction of Approx. 3.11 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 82, Section 7, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 69,358.05$, which was the only bid received and price considered not in excess of current market price.

Yell County, Job No. 8-681, Scott Co. Line-Northeast (Overlay), State Job. The contract for the construction of Approx. 22.10 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State highways 28 \& 27, Sections 3 \& 9, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$497,560.94.

77-492 Conway County, Job No. 8-682, Hwy. 40-Van Buren Co. Line (Overlay), (Selected Sections), State Job. The contract for the construction of Approx. 23.14 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State highway 95, Section 1, is awarded to Conway Asphalt Co., Inc., Conway, Ark., on their low bid of \$438,547.84.

77-493
Perry County, Job No. 8-683, Pulaski Co. Line-Conway Co. Line (Overlay) (Selected Sections), State Job. The contract for the construction of Approx. 13.60 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highways 9 \& 10, Sections 6 \& 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 270,925.85$.

77-494 Madison County, Job No. 9-671, Aurora-Huntsville (Widen \& Overlay), State Job. The contract for the construction of Approx. 7.82 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 23, Sections 8 \& 8C, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their low bid of \$227,639.10.

77-495 Marion County, Job No. 9-672, Boone Co. Line-Hwy. 235 (Widen \& Overlay), State Job. The contract for the construction of Approx. 8.45 miles of Crushed Stone Base Course and Bituminous Surface Treatment (Shoulders), Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 62, Section 8, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$335,514.02.

77-496 Carroll County, Job No. 9-673, North Busch-Hwy. 23 (Overlay \& Shldrs.), State Job. The contract for the construction of Approx. 9.83 miles of Crushed Stone Base Course and Bituminous Surface Treatment (Shoulders), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 6Z, Sections 3 \& 4, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their bid of $\$ 340,403.10$, which was the only bid received and price considered not in excess of current market price.

77-497 Craighead County, Job No. 10-730, Jonesboro-Greene Co. Line (Overlay), State Job. The contract for the construction of Approx. 8.16 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 141, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$242,214.70.

77-498 Craighead County, Job No. 10-731, Monette-Missouri State Line (Overlay), State Job. The contract for the construction of Approx. 7.28 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 139, Section 1, is
awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$249,973.31.

77-499 Greene County, Job No. 10-732, Paragould-West (Widen \& Overlay), State Job. The contract for the construction of Approx. 3.74 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses and Misc.Items, State Highway 25, Section 8, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$189,426.40.

77-500 Lawrence County, Job No. 10-733, West Lake Charles-Black Rock (Overlay), State Job. The contract for the construction of Approx. 6.32 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 25, Section 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$155,378.30.

77-501 Mississippi County, Job 10-734, Hwy. 18-Hwy. 61 Overlay, State Job. The contract for the construction of Approx. 5.2 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 312, Section 1, is awarded to Delta Asphalt of Ark., Inc., Cape Girardeau, Mo., on their low bid of \$114,938.50.

77-502
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., June 22, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> July 28, 1977 

The following is the record of the proceedings of the seventh regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on July 28, 1977. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

Patsy L. Thomasson, Member

77-503 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 28, 1977.

77-504 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease
in Project



| 10883 I-55-1 <br> 1,322.55 <br> (2) (75)34 | Bardstown \& Hil- <br> ton Rest Area <br> Bldgs. | Inc. | Huffman Engineering, | 46,322.55 |
| :--- | :--- | :--- | :--- | :--- |$\quad+$

77-505 WHEREAS, a 1.54 acre portion of the right of way of existing Highway 71 in Benton County, described hereinafter, acquired as a permanent easement for highway purposes in 1939 will not be required for nor included in the right of way of relocated Highway 71, and

Part of the West Half of the Southeast Quarter of Section 26, Township 21 North, Range 31 West, Benton County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northwest Quarter of the Southeast Quarter of Section 26; thence South $87^{\circ} 06^{\prime}$ East along the South line thereof a distance of 361.9 feet to a point on the old existing Northwesterly right of way line of U. S. Highway 71 for the point of beginning; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 449.2 feet to a point; thence North $49^{\circ} 11^{\prime}$ West along said existing right of way line a distance of 10.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1587.89 feet a distance of 42.7 feet to a point; thence North $42^{\circ} 22^{\prime}$ East along said existing right of way line a distance of 165.5 feet to a point on the proposed Northwesterly right of way line of U. S. Highway 71; thence South $27^{\circ} 12^{\prime}$ West along said proposed right of way line a distance of 475.69 feet to a point; thence South $29^{\circ} 12^{\prime} 10^{\prime \prime}$ West along said proposed right of way line a distance of 478.78 feet to a point; thence South $12^{\circ} 57^{\prime} 20^{\prime \prime}$ West along said proposed right of way line a distance of 267.66 feet to a point on the old existing Northwesterly right of way line of said U.S.

Highway; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 52.6 feet to a point; thence North $84^{\circ} 48^{\prime}$ West along said existing right of way line a distance of 15.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1592.89 feet a distance of 364.86 feet to a point; thence South $71^{\circ} 41^{\prime}$ East along said existing right of way line a distance of 15.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 170.4 feet to the point of beginning and containing 1.54 Acre, more or less.

WHEREAS, this Commission earlier declared the above described right of way surplus to its needs and ordered the right of way reduced accordingly; and

WHEREAS, Cooper Communities, Inc., an abutting landowner, has requested that the Arkansas State Highway Commission quitclaim whatever interest it may have in the described right of way to Cooper Communities, Inc., in consideration of its prior conveyance to the Commission of Tracts 35-S and 40-S.

NOW THEREFORE BE IT HEREBY RESOLVED that the Chairman of the mmission is hereby authorized to execute a Quitclaim Deed conveying its interest in the old right of way above described to Cooper Communities, Inc., a Delaware Corporation authorized to do business in Arkansas, in consideration of the completed execution and delivery by Cooper Communities, Inc., of Warranty Deeds conveying Tracts 35-S and 40-S, Job 9579 to the Highway Commission.

76-506 WHEREAS the Arkansas State Highway Commission on June 27, 1967 acquired by condemnation from Louis P. Dayer and Josie Dayer, his wife, a parcel of land designated as Tract 327 of Job 8457-3 for Interstate 40 right of way in Faulkner County; and

WHEREAS the successor in interest of the former owners has requested that a portion of Tract 327 be declared surplus and conveyed to it for its present appraised value; and

WHEREAS the District Engineer has determined that this land is not needed for highway pruposes now or in the foreseeable future and the Division Administrator of the Federal Highway Administration has approved disposing of the 0.11 acre excess right of way from Tract 327, which is more particularly dexcribed as follows:

Part of the Northeast Quarter of the Northwest Quarter of Section 17, Township 5 North, Range 13 West, Faulkner County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Northwest Quarter of Section 17; thence North $02^{\circ} 16^{\prime} 37{ }^{\prime \prime}$ East along the West line of the Northeast Quarter of the Northwest Quarter a distance of 39.0 feet to a point on the easterly existing right of way line of Interstate 40; thence

North $48^{\circ} 14^{\prime}$ East along said existing right of way line a distance of 62.5 feet for the point of beginning; thence North $44^{\circ} 01^{\prime}$ East along the easterly proposed right of way line of said Highway a distance of 125.1 feet to a point; thence North $23^{\circ} 30^{\prime}$ East along said proposed right of way line a distance of 93.5 feet to a point; thence North $08^{\circ} 50^{\prime}$ East along said proposed right of way line a distance of 369.6 feet to a point on the easterly existing right of way line of Interstate 40 ; thence South $06^{\circ} 28^{\prime}$ West along said existing right of way line a distance of 366.9 feet to a point; thence South $23^{\circ} 54^{\prime} 30$ " West along said existing right of way line a distance of 92.8 feet to a point; thence South $48^{\circ} 14^{\prime}$ West along said existing right of way line a distance of 137.1 feet to the point of beginning and containing 0.11 Acre, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Ward Coach, Inc., an Arkansas Corporation, in consideration of payment by it to the Commission of the appraised marked value of $\$ 200.00$.

77-507
WHEREAS in connection with Job 10721 in Greene County, the Arkansas State Highway Commission acquired on February 21, 1968 a 0.17 acre parcel from Oren Lucius and Sue Lucius by Warranty Deed recorded in Deed Book 152 at page 587 in the Greene County records, said parcel being designated as Tract 32-R and more particularly described as follows:

Part of the Southwest Quarter of the Northeast Quarter of Section 36, Township 17 North, Range 5 East, Greene County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Northeast Quarter of Section 36; thence South $0^{\circ} 49^{\prime}$ West along the West line thereof a distance of 141.0 feet to the point of beginning; thence South $88^{\circ} 33^{\prime}$ East a distance of 55.1 feet to a point on the westerly proposed right of way line of State Highway l; thence South $1^{\circ} 43^{\prime}$ West along said proposed right of way line a distance of 61.0 feet to a point; thence South $21^{\circ} 56^{\prime}$ West along said proposed right of way line a distance of 153.2 feet to a point on the West line of the Southwest Quarter of the Northeast Quarter of Section 36; thence North $0^{\circ} 49$ East along said West line a distance of 201.8 feet to the point of beginning and containing 0.17 Acre, more or less.

Less and except 0.09 Acre, more or less, being used as public road.
WHEREAS the District Engineer has determined that the parcel is not needed for highway purposes, and the former owners have requested that it be declared surplus and conveyed back to them;

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed with control of access to Oren

Lucius and Sue Lucius, husband and wife, in consideration of payment by them to the Commission of the sum of $\$ 200.00$.

WHEREAS the Arkansas State Highway Commission on March 24, 1977 purchased 14.49 acres from Stella R. Froley Tuller and Mary Froley Cavin, Job 600275, Tract 507-R, a residual tract with no access, for the sum of $\$ 7,250.00$; and

WHEREAS, the former owners have asked to repurchase this tract from the Arkansas State Highway Commission, which is not needed now or in the foreseeable future for highway purposes, the tract being described as follows:

Part of the Northwest Quarter of the Southwest Quarter of Section 2, Township 1 North, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Northwest Quarter of the Southwest Quarter of Section 2; thence South $87^{\circ} 24^{\prime} 00^{\prime \prime}$ East along the South line thereof a distance of 165.0 feet to the point of beginning; thence North 01ø $16^{\prime} 00$ " East a distance of 1013.0 feet to a point on the proposed easterly right of way line of the East Belt Freeway; thence North $27^{\circ} 38^{\prime} 40^{\prime \prime}$ East along said proposed right of way line a distance of 338.6 feet to a point on the North line of said Northwest Quarter of the Southwest Quarter of Section 2; thence South $87^{\circ} 22^{\prime} 00^{\prime \prime}$ East along said North line a distance of 341.0 feet to a point; thence South $00^{\circ} 56^{\prime} 00^{\prime \prime}$ West a distance of 1319.3 feet to a point on the South line of said Northwest Quarter of the Southwest Quarter of Section 2; thence North $87^{\circ} 24^{\prime} 00^{\prime \prime}$ West along said South line a distance of 499.7 feet to the point of beginning and containing 14.49 acres, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed with control of access to Stella R. Froley Tuller and Mary Froley Cavin, joint tenants with right of survivorship and not as tenants in common, in consideration of payment by them to the Commission of the appraised market value of $\$ 7,250.00$.

77-509
WHEREAS, the Arkansas State Highway Commission holds fee title to lands designated as Tract 76, Job 6696, acquired in 1961 by condemnation from Homer E. Burris and Mary Sue Burris, husband and wife, for highway purposes in construction and relocating Highway 65 in Pulaski County, Arkansas; and

WHEREAS the former owners have requested that two portions of Tract 76 not required for construction of Job No. 6696 be declared surplus and returned to their ownership at the present appraised market value of $\$ 7,850.00$; and it has been determined by the District Engineer that the lands are not needed for highway purposes now or in the foreseeable future; and the Division Administrator of the Federal Highway Administration has approved disposing of the two parcels, which are more particularly described as follows:

Tract 76 (Left); Part of the Northeast Quarter of the Southeast Quarter of Section 32, Township 2 South, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Southeast Quarter of Section 32; thence South $89^{\circ} 32^{\prime}$ East along the South line thereof a distance of 114.47 feet to a point on the existing southwesterly right of way line of U. S. Highway 65 for the point of beginning; thence North $34^{\circ}$ 21' West along said existing right of way line a distance of 153.4 feet to a point; thence North $14^{\circ} 41^{\prime} 51$ " West along said existing right of way line a distance of 125.3 feet to a point on the West line of the Northeast Quarter of the Southeast Quarter of Section 32; thence North $00^{\circ} 42^{\prime}$ West along said West line a distance of 465.4 feet to a point on the proposed southwesterly right of way line of said Highway; thence South $34^{\circ}$ 21' East along said proposed right of way line a distance of 512.2 feet to a point; thence South $01^{\circ} ø 09^{\prime}$ East a distance of 291.6 feet to a point on the South line of the Northeast Quarter of the Southeast Quarter of Section 32; thence North $89^{\circ} 32^{\prime}$ West along said South line a distance of 170.9 feet to the point of beginning and containing 3.03 Acres, more or less.

Also Tract 76 (Right): Part of the Northeast Quarter of the Southeast Quarter of Section 32 and the Northwest Quarter of the Southwest Quarter of Section 33, Township 2 South, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northeast Quarter of the Southeast Quarter of Section 32; thence South $89^{\circ} 32^{\prime}$ East along the South line thereof a distance of 967.29 feet to a point on the existing northeasterly right of way line of U. S. Highway 65; thence North $34^{\circ} 21^{\prime}$ West along said existing right of way line a distance of 440.2 feet to a point; thence North $55^{\circ} 39^{\prime}$ East along said existing right of way line a distance of 99.4 feet to the point of beginning; thence North $89^{\circ} 35^{\prime}$ West a distance of 121.0 feet to a point on the proposed northeasterly right of way line of said Highway; thence North $34^{\circ} 21^{\prime}$ West along said proposed right of way line a distance of 921.0 feet to a point on the existing northeasterly right of way line of said Highway; thence South $64^{\circ} 36^{\prime} 27^{\prime \prime}$ East along said existing right of way line a distance of 333.41 feet to a point; thence South $79^{\circ} 23^{\prime} 16^{\prime \prime}$ East along said existing right of way line a distance of 1110.86 feet to a point; thence North $55^{\circ} 39^{\prime}$ East along said existing right of way line a distance of 117.4 feet to a point on the existing westerly right of way line of State Highway 365 ; thence South $11^{\circ} 32^{\prime}$ West along said existing right of way line a distance of 140.9 feet to a point; thence in a southwesterly direction along said existing right of way line on a curve right having a radius of 2835.0 feet a distance of 115.5 feet to a point on the existing northeasterly right of way line of U. S. Highway; thence North $34^{\circ} 21^{\prime}$ West along said existing right of way line a distance of 101.0 feet to a point; thence North $89^{\circ} 13^{\prime} 19^{\prime \prime}$ West along said existing right of way line a distance of 276.32 feet to a point; thence South $55^{\circ} 39^{\prime}$ West along said existing right of way line a distance of 559.6 feet to the point of beginning and containing 9.70 Acres,
more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed with control of access to Homer E. Burris and Mary Sue Burris, husband and wife, in consideration of payment by them to the Commission of the appraised market value of $\$ 7,850.00$.

77-510 WHEREAS, the Purchasing Committee has awarded purchases on June 27, July 1, 8, 18 and 25, 1977, in the amounts of $\$ 241,421.79, \$ 464,032.93, \$ 295,117.60$, $\$ 230,063.64$, and $\$ 75,054.15$ respectively, totaling $\$ 1,305,690.11$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-511 In BAXTER COUNTY, in the City of Gassville, to provide additional access to the industrial area on which the Mar-Bax Shirt Factory is located, IT IS ORDERED that a route beginning at State Highway 345, thence easterly on Vine Street to State Highway 126 a length of approximately 0.27 mile, as shown on attached map, is hereby made a part of the State Highway System to be designated as State Highway 345, Section 1.

77-512
In MILLER COUNTY, IT IS ORDERED that State Highway 196, Section 1, West of Garland City, shall be along new location as constructed by Job 3733, and in accordance with the Supreme Court decision, the old portion of State Highway 196, Section 1, which was relocated by Job 3733 is hereby no longer a part of the State Highway System, all as shown on attached map.

77-513 In PULASKI COUNTY at the Rixey Interchange to provide a wye connection from Highway 176 to the south bound on-ramp to Highway 67 that is now under construction it is ordered that the wye connection southerly along Brookwood Drive as shown on the attached sketch is hereby made a part of the highway system to be designated as State Highway 176Y, Section 2Y. The Director is authorized to proceed with the necessary improvements at an estimated cost of $\$ 15,000.00$.

77-514 WHEREAS, Minute Order 4201 adopted August 6, 1961, established policies regarding maintenance and construction of State institutional drives. The policy stated that the initial construction or ma~or reconstruction of roads and drives to serve new, additional, or expanded facilities or improvement of existing roads to higher standards at any institution is considered a legitimate charge against the budget of the institution, and such future work will only be undertaken by the Highway and Transportation Department on a cost-reimbursable agreement with the Institution.

The State Department of Social and Rehabilitative Service and Mental Retardation Development Disabilities Service Division has requested the Department to assist them in constructing drives and parking facilities to serve the Southeast Arkansas Human Development Center at Warren. They have agreed to contribute the estimated cost of $\$ 75,000.00$.

NOW THEREFORE, it is ordered that the Arkansas Highway and Transportation Department undertake the necessary work to construct the drives, access roads, and parking areas. It is further ordered that upon completion of the construction that studies be conducted on which drives and access roads shall be added to the State Highway System as Institutional Roads.

In CRAIGHEAD COUNTY on COUNTY ROAD 51 at the crossing of the St. Louis Southwestern Railway at Farville, it has been determined that the hazards at this Off-System crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis Southwestern Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-516
WHEREAS, progress on the updating of the Fort Smith Area Transportation Plan has been limited; and,

WHEREAS, the transportation planning process has received only limited approval and conditional funding from the FHWA; and,

WHEREAS, there is a need to update the Transportation Plan and modify the Fort Smith Street Plan so that they will be compatible; and,

WHEREAS, East-West travel within the Fort Smith area continues to be congested even after the improvement of Rogers Avenue; and,

WHEREAS, numerous route alternatives are in jeopardy due to pending subdivision development.

NOW THEREFORE, the Planning and Research Division and Surveys Division are directed to cooperate with the City of Fort Smith in determining the feasibility of proposed major transportation facilities in the area and to establish preliminary locations for the justified facilities to assure that the required improvements can be accomplished.

77-517
In FAULKNER COUNTY at the DEER STREET crossing of the Missouri Pacific Railroad in CONWAY, it has been determined that the hazards at this OffSystem crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Admininstration.

77-518
In GARLAND COUNTY, on Highway 70, Section 9, at the Mill Creek Road Overpass, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of raising the existing structure.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

77-519
In HOWARD COUNTY, on Highway 4, Section 2, from the Polk County Line to Baker Creek, a distance of approximately 5.8 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment to all man-made obstructions shall be handled by others.

77-520 In LITTLE RIVER COUNTY, on Highway 71, Section 4, from the Red River to Highway 108, a distance of approximately 10.8 miles, the Director is authorized to proceed with necessary studies, surveys, plans, and with construction as funds become available. The project is to provide a four-lane highway facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-521 In MARION COUNTY in the City of Flippin for an access road to serve an industrial site it is ordered that North 8th Street from Highway 62 north to the industrial area, a distance of approximately 0.30 mile as shown on the attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 235, Section 0. It is further ordered that the Director is authorized to proceed with
improvements of the industrial access road at an estimated cost of approximately \$15,000.00.

> This action is subject to the following:
> 1. Construction of the industrial plant.
> 2. Furnishing of right-of-way and adjustment of utilities at no cost to the State.

77-522
In MARION COUNTY on STATE HIGHWAY 125, Section 1, in order to increase safety of operation of the Peel Ferry across Bull Shoals Lake when ferrying vehicles during periods of fog, rain, and darkness the Director is authorized to install the necessary lights and navigation aids at an estimated cost of $\$ 20,000.00$. An updated traffic study is also authorized to determine the need for extending the hours of ferry operations.

77-523
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of West Markham Street in the City of Little Rock have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Little Rock has requested that improvements of West Markham Street, from Ellis Drive to Shackleford Road, be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated May 5, 1977, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In BRADLEY COUNTY on State Highway 4, Section 13, from the east City Limits of Warren to the Drew County Line for a distance of 3.72 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 101,800$, for materials, as funds become available.

Work to be done by contract.

77-525
In CHICOT COUNTY on State Highway 144, Section 3, from Lake Chicot State Park to the Mississippi River Levee for a distance of 2.90 miles, the Director is authorized to set up existing gravel base and apply a single bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 15,100$.

Work to be done by maintenance forces.

77-526
In CRAWFORD COUNTY on State Highway 59, Section 5, from the Washington County Line south on selected sections for a total distance of 1.70 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 34,900$.

Work to be done by contract and maintenance forces.

77-527
In CRAWFORD COUNTY on U. S. Highway 64, Section 2C, (selected sections) in Alma for a total distance of 0.38 mile, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of \$7,100.

Work to be done by contract and maintenance forces.

77-528 In CRAWFORD COUNTY on State Highway 162, Section 1, from the junction of U. S. Highway 64 south in Alma for a distance of 0.23 mile, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 6,450$.

Work to be done by contract and maintenance forces.
77-529
In LONOKE COUNTY on State Highway 130, Sections 2 and 3, and in PRAIRIE COUNTY on State Highway 130, Section 4, on selected sections from England to the Arkansas County Line for a total distance of 15.64 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct shoulders with crushed stone base course as a Betterment Project at an estimated cost of $\$ 370,000$ for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

In MONTGOMERY COUNTY on State Highway 182, Section 4, from the Clark County Line to Highway 70 for a distance of 1.89 miles,

WHEREAS, Minute Order 76-501 authorized construction and placement of gravel base course which was intended to be hauled by state forces, and,

WHEREAS, the local source of gravel base course has been exhausted,
NOW THEREFORE, it is ordered that the Director be authorized to supplement this Job No. 3-667, in the amount of $\$ 40,500$ for crushed stone base course or gravel base course to be furnished by contract.

77-531
In POLK COUNTY on State Highway 600, Section 34, Queen Wilhemina State Park Access Road, for a distance of 0.48 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 14,600$.

Work to be done by contract and maintenance forces.

77-532
In WASHINGTON COUNTY on State Highway 59, Section 4, from Dutch Mills north for a distance of 3.00 miles, the Director is authorized to construct shoulders using crushed stone base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 61,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

77-533
In WOODRUFF COUNTY on State Highway 284, Section 0, at log mile 0.38 and in CROSS COUNTY on State Highway 284, Section 1, at log mile 9.00 and $\log$ mile 9.11, the Director is authorized to construct a total of 651 L.F. of precast concrete bridges as a Betterment Project at an estimated cost of $\$ 326,000$ for contract and materials as funds become available.

Work to be done by contract and maintenance forces.
77-534
Cross County, Job No. 11-734, Levesque-Crittenden Co. Line (Overlay) (Selected Sections), State Job. The contract for the construction of approximately 10.16 miles of Asphaltic Concrete Hot Mix Binder and Surface Course and Misc. Items, State HighwaY 64, Section 16, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their bid of $\$ 340,142.05$ which was the only bid received and price considered not in excess of current market price.

77-535 Cleveland County, Job No. 2-693, Hwy. 79-Hwy. 114 (Overlay \& Gr.Shldrs.), State Job. The contract for the construction of Approximately 3.14 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), Gravel Surface Course (Shoulders) and Misc.Items, State Hi~hway 35, Section 5, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low bid of $\$ 86,158.54$.

77-536 Desha County, Job No. 2-694, Kelso-Watson (Overlay \& Gr. Shldrs.), State Job. The contract for the construction of Approx. 6.84 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), Gravel Surf. Course (Shoulders\& and Misc. Items, State Highway 1, Section 1, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 178,764.50$.

77-537
Chicot County, Job No. 2822, City St. Improvements (Lake Village) I, FAP SOS-0009(3). The contract for the construction of Approx. 0.270 mile of Grading, Minor Drainage Structures, Bank Run Gravel Base Course, Asph. Conc. Hot Mix Surface Course, Concrete Combination Curb and Gutter, Erosion Control Items and Misc. Items, Gin Street in Lake Village, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low bid of $\$ 64,336.55$, subject to the concurrence of the City of Lake Village.

77-538
Cleveland_County, Job No. 2835, Kingsland-Southeast, State Job. The contract for the construction of Approx. 7.974 miles of Clearing Right of Way, Widening Roadway Section, Mr. Dr. Structures, Portland Cement Stab.Base Course, Gr. Surf.Course, Bit. Surf.Trmt., Wire Fence and Misc. Items, State Highway 189, Section 1, is awarded to Deep South Const.Co., Inc., Hamburg, Ark., on their low bid of \$493,915.20.

77-539
Chicot County, Job No. 2842, City St. Improvements (Dermott) (Surfacing) II, FAP OS-0009(5). The contract for the construction of Approx. 0.797 mile of Base Course Preparation, Asphaltic Concrete Hot Mix Surf. Course and Misc.Items, City Streets in Dermott, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn. on their low bid of $\$ 33,438.30$, subject to the concurrence of the City of Dermott.

77-540 Miller County, Job No. 3-680, Louisiana State Line-Doddridge (Overlay), State Job. The contract for the construction of Approx. 5.03 miles of Asph.Conc.Hot Mix Surf.Course and Misc.Items, State Highway 71, Section 1, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$134,714.30.

77-541
Franklin \& Logan Counties, Job No. 4734, Hwy. 23-Roseville, State Job. The contract for the construction of Approx. 5.386 miles of Clearing \& Grubbing, Grading, Mr.Dr. Structures, Crshd. Stone Base Course, Dbl.Bit. Surf.Trmt., Erosion Control Items and Misc.Items, State Highway 288, Sections 2 and 3, is awarded to R. J. "Bob" Jones, Inc., Little Rock, Ark., on their low bid of \$585,277.20.

77-542 Pulaski County, Job No. 60046, James Street Improvements (Jacksonville), FAP M-5050(1). The contract for the construction of Approx. 0.368 mile of Gr., Mr.Dr.Structures, Hot Mix Asph.Stab.Base Course, Asph.Conc. Hot Mix Binder and

Surf.Courses, Conc.Comb. Curb and Gutter, Erosion Control Items, Pavement Marking Items and Misc.Items, North James Street in Jacksonville, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low bid of $\$ 181,157.23$, subject to the concurrence of the Federal Highway Administration and the City of Jacksonville.

77-543
Pulaski County, Job No. 60084, Arch Street Overpass Strs.Widening, FAP I-302(150)138 \& MM-051-1(22). The contract for the construction of Approx. 0.823 mile of Gr., Mr.Dr.Structures, Hot Mix Asph.Stab.Base Course, ACHM Surf.Crse., Remodel \& Widen Two (2) Composite W-Beam Spans Bridges (Lengths 2339.29 and 2305.29 Ft.) Erosion Control Items and Misc.Items, Interstate 30, Section 23, is awarded to Austin Bridge Company, Dallas, Texas, on their low bid of $\$ 4,827,199.18$, subject to the concurrence of the Federal Highway Administration.

77-544
Saline County, Job No. 60091, Saline River-Hwy. 183 Pavement Markings (Stage I), FAP I-30-2(151)120. The contract for the construction of Approx. 8.000 miles of Raised Pavement Markers and TherMoPaclastic Pavement Marking, Interstate 30, Section 22, is awarded to Prismo Universal Corp., Parsippany, N.J., on their low bid of $\$ 72,583.75$, subject to the concurrence of the Federal Highway Administration.

77-545
Columbia County, Job No. 7-671, Louisiana State Line-Nations Creek (Overlay), State Job. The contract for the construction of Approx. 16.18 miles of Asph.Conc.Hot Mix Surf.Course (Overlay) and Misc.Items, State Highway 79, Section 1, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$415,915.80.

77-546 Lafayette County, Job No. 7784, City St.Improvements (Stamps) I, FAP SOS-0037(1). The contract for the construction of Approx. 1.282 miles of Shaping Road Section, Mr. Dr.Structures, Bank Run Gravel Base Course, Asph.Conc.Hot Mix Surface Course and Misc.Items, Various City Streets in Stamps, was not awarded; the one bid received was rejected; considered too high.( This action is subject to the concurrence of the City of Stamps.)

77-547 Newton \& Searcy Counties, Job No. 9703, Western Grove-Marshall, FAP F-HHS-025-4(16). The contract for the construction of Approx. 25.632 miles of Gr., Mr.Dr.Structures, Extend Two (2) Multi-Span Br. Length Culvts. (Spans 50.0 L.F.), Hot Mix Asph.Stab.Base Course, Asph. Conc. Hot Mix Surf. Course, Bit. Plant Mix Seal, Guard Rail and Misc.Items, State Highway 65, Sections 3, 4 \& 5, is awarded to Freshour Corporation, Sweet Home, Ark., on their low bid of $\$ 2,438,474.65$, subject to the concurrence of the Federal Highway Administration.

77-548
Baxter County, Job No. 9704, 8th \& Main St. Signal (Mountain Home), FAP M-5297(1). The contract for furnishing and Installing Traffic Signal Items, Intersection of 8th \& Main Streets in Mountain Home, is awarded to Ark. Culvert \& Supply Co., Inc., Little Rock, Ark., on their low bid of $\$ 16,571.43$, subject to the concurrence of the Federal Highway Administration and the City of Mountain Home.

Randolph County, Job No. 10-736, Hwy. 93-Pocahontas (Overlay), State Job. The contract for the construction of Approx. 9.47 miles of Asph. Conc.Hot Mix Surf.Course and Misc.Items, State Highway 90, Section 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$249,306.70.

Clay County, Job No. 10898, Success-Hwy. 67, FAP SOS-0011(1). The contract for the construction of Approx. 7.716 miles of Gr., Mr.Dr. Structures, Gravel Base Course, Dbl. Bit.Surf.Trmt., Fencing, Erosion Control Items and Misc.Items, State Highway 328, Section 2, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 866,870.80$.

77-551
Poinsett County, Job No. 10929, Crittenden Co.Line-Marked Tree (Widen \& Overlay), State Job. The contract for the construction of Approx. 7.477 miles of Gr., Mr.Dr.Structures, Gravel Base Course, Hot Mix Asph. Stab.Base Course, Crsh.Stone Bit. Conc.Base, ACHM Binder \& Surf.Crses., Erosion Control Items and Misc.Items, State Highway 63, Section 9, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of \$1,599,382.13.

77-552
Faulkner and Pulaski Counties, Job No. 1502, Palarm Creek-Dark Hollow Interchange (Safety Revisions), FAP I-40-3(71)139. The contract for the construction of Approx. 17.974 miles of Mr.Gr., Mr.Dr.Structures, Guard Rail, Pavement Grooving, Conc.Pier Protection, Impact Attenuation Barriers, Signing, Erosion Control Items and Misc.Safety Revisions, Interstate 40, Sections 32 \& 33, is awarded to S.M.S., Inc., Kinston, N.C. on their low bid of $\$ 684,844.50$, subject to the concurrence of the Federal Highway Administration and the Contractor's compliance with Arkansas Licensing Laws.

Logan County, Job No. GF-4-4, Hwy.10-Ashley Creek Access Area, Hwy.Special Constr.Acct.(Code 996). The contract for the construction of Approx. 0.995 mile of Gr., Mr.Dr.Structures, Crsh.Stone Base Crse., Dbl. Bit. Surf.Trmt., Conc.Curbing, One (1) Br.Lgth.Arch Pipe Culvts. (Span 82.96 L.F.), Erosion Control Items and Misc.Items, State Highway 942, Section 1, was not awarded; all bids rejected; considered too high.

77-554
Ashley County, Job No. NS-2-1, Promised Land Bridges, PAP SOS- 0002(2). The contract for the construction of Approx. 0.265 mile of Gr., Mr.Dr.Structures, Bank Gravel Base Course, Dbl. Bit.Surf.Trmt., One (1) Reinf. Conc.Slab Span Bridge (Total 105.00 L.F.), Erosion Control Items and Misc. Items, County Road No. 70, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their low bid of $\$ 122,214.40$, subject to the concurrence of the Ashley County Judge. Job (Code 997). The contract for the construction of Approx. 3.1 miles of Reconstructed Base Course, Bit.Surf.Trmt., Traffic Signs and Misc. Items, County Road No. 404, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of $\$ 47,151.33$, subject to the concurrence of the Chicot County Judge.

77-556
Cleveland County, Job No. S-13-8, Cleveland County Base \& Surfacing \#2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of One (1) Br.Lgth. CM Arch Pipe Culverts ( 35.00 Ft .Span), Reconstructed Base Course, Bank Gravel Base Course for County Projects, Bit.Surf.Trmt. and Misc.Items, County Road Nos. 47 \& 68, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 62,583.38$, subject to the concurrence of the Cleveland County Judge.

77-557
Craighead County, Job No. S-16-10, Craighead Co. Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.65 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 19, 75 \& 85, is awarded to Asphalt Products, Inc., Jonesboro, Ark., on their low bid of $\$ 154,105.50$, subject to the concurrence of the Craighead County Judge.

77-558 Franklin County, Job No. S-24-6, Toney-I-40, State Aid Job (Code 997). The contract for the construction of Approx. 1.195 miles of Clearing \& Grubbing, Grading, Mr.Dr.Structures, Dbl.Bit.Surf.Trmt., One (1) Br.Length Arch Pipe Culvert (Span 28.73 Ft.), and Misc.Items, County Road No. 72, is awarded to R \& E Excavating, Inc., Fort Smith, Ark., on their low bid of $\$ 119,876.50$, subject to the concurrence of the Franklin County Judge.

77-559
Greene County, Job No. S-28-4, Hwy. 25-Hwy. 135, State Aid Job (Code 997). The contract for the construction of Approx. 3.997 miles of Grading, Shaping Rdwy.Section, Mr.Dr.Structures, Bank Gravel Base Course, Dbl. Bit.Surf.Trmt., One (1) Multi-Span Br.Lgth.Culvt. (Span 44.25 Ft.) and Misc. Items, County Road Nos. 29 \& 60, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 363,948.67$, subject to the concurrence of the Greene County Judge.

77-560
Hempstead County, Job No. S-29-7, Hope-Southeast (Reconstruction), State Aid Job (Code 997). The contract for the construction of Approx. 2.00 miles of Grading Roadway, One (1) Bridge Length 95" x 67" Corrugated Steel Arch Pipe Culverts (27.75 Ft.Span), Bank Gravel Base Course for County Projects, Bit. Surf.Treatment and Misc.Items, County Road No. 3, is awarded to Hempstead County, Hope, Ark., on their bid of $\$ 66,456.20$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Hempstead County Judge.

77-561 Independence County, Job No. S-32-9, Independence Co. Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.82
miles of Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, County Road Nos. 37. 94 \& 99, is awarded to White River Bituminous, Inc., Batesville, Ark. on their bid of $\$ 121,592.35$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Independence County Judge.

77-562
Izard County, Job No. S-33-6, Izard County Surfacing \#3(Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.2 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, County Road Nos. 15 \& 6, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 106,754.66$, subject to the concurrence of the Izard County Judge.

77-563
Logan County, Job No. S-42-8, Hwy. 23-East, State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, County Road No. 46, was not awarded; all bids rejected; considered too high.

77-564 Lonoke County, Job No. S-43-4, Hwy. 5 - East (Drainage Structures), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Minor Drainage Structures, One (1) Bridge Lgth. Arch Pipe Culverts (Span 24.25 Ft.) and Misc.Items, County Road No. 87, is awarded to Lonoke County, Lonoke, Ark., on their low bid of $\$ 21,302.00$, subject to the concurrence of the Lonoke County Judge.

77-565
Lonoke County, Job No. S-43-5, Hwy. 31-East (Drainage Structures), State Aid Job (Code 997). The contract for constructing Two (2) Bridge Length Corrugated Metal Pipe Culverts (Spans 43.00 and 50.00 Ft.), County Road No. 66, is awarded to Lonoke County, Lonoke, Ark., on their low bid of $\$ 19,636.80$, subject to the concurrence of the Lonoke County Judge.

77-566 Ouachita County, Job No. S-52-8, Ouachita Co. Overlay \#5 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.65 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 109, 233, 232, 96, 85 \& 72, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 124,976.50$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Ouachita County Judge.

77-567 Pope County, Job No. S-58-9, Pope County Surfacing No. 4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.0 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, County Road Nos. 23, 26 \&34, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 195,460.18$ which was the only bid received and
price considered not in excess of current market price. This award is subject to the concurrence of the Pope County Judge.

Saline County, Job No. S-62-5, Hurricane Ck. Structure \& Sardis Rd. Reseal, State Aid Job (Code 997). The contract for the construction of Approx. 5.15 miles of Grading, Minor Drainage Structures, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment, One (1) Quin. 9' x 5' Bridge Length Reinforced Concrete Box Culvert (49.17 Ft.Span) and Misc.Items, County Road Nos. 19, 31 \& 44, is awarded to Saline County, Benton, Ark., on their low bid of $\$ 65,416.65$, subject to the concurrence of the Saline County Judge.

Saline County, Job No. S-62-6, Haskell Overlay \& Wilderson Rd. Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 1.6 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 27 \& 634, is awarded to Mid- State Construction Co., Malvern, Ark., on their low bid of $\$ 38,179.57$, subject to the concurrence of the Saline County Judge.

77-570 Washington County, Job No. S-72-7, Washington County Surfacing \#3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 25.6 miles of Bit. Surface Treatment, Dense Graded Hot Mix Surface Course, Asph. Conc. Hot Mix Surface Course and Misc.Items, County Road Nos. 87, 917, 702, 928, 910, 700, 885, 54, $90,60 \& 16$, is awarded to McClinton-Anchor Company, Fayetteville, Ark., on their low bid of $\$ 233,650.49$, subject to the concurrence of the Washington County Judge.

77-571 Phillips \& Monroe Counties, Job No. S-76-6, Hwy. 316-Connell's Point, State Aid Job (Code 997). The contract for the construction of Approx. 4.60 miles of Grading, Shaping Rdwy. Section, Minor Drainage Structures, Bank Gravel Base Crse. (Alt. No. 1), Cement Stab. Base Crse. (Alt. No. 2), Db. Bit. Surf.Trmt. and Misc.Items, County Road No. 3, is awarded to R. J. "Bob" Jones, Inc., Little Rock, Ark., on their low Alternate No. 1 bid of $\$ 358,969.28$, subject to the concurrence of the Phillips and Monroe County Judges.

77-572 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., July 28, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

August 24, 1977
The following is the record of the proceedings of the eighth regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on August 24, 1977. The following members were present:

| George Kell, Chairman<br>JAMES A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

77-573 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., August 24, 1977.

77-574
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or



| $\begin{aligned} & \text { 9585 TQS-A103 } \\ & \text { 1,940.00 } \end{aligned}$ | 1 KSC RR Overpass Crouse Constr.Co. |  | 1,940.00 | + |
| :---: | :---: | :---: | :---: | :---: |
| (1) | \& Apprs.(Decatur) |  |  |  |
| $\begin{aligned} & \text { 10910 F-021-5 } \\ & 1,164.00 \end{aligned}$ | 5 Alicia-Hoxie | Ben M.Hogan Co.,Inc. | 1,164.00 | + |
| (10) | Reconstr. |  |  |  |
| $\begin{aligned} & \text { 3-677 State Job } \\ & \text { 46,441.05 } \end{aligned}$ | 1 Newhope-Kirby (Overlay) Inc. | R.D.Plant Contr.Co. | 32,853.90 | + |

77-575 In accordance with the provlsions of Act 148 of 1961, as amended by Act 300 of 1965, the Director is authorized to pay $\$ 5,000.00$ to the Mississippi River Parkway Commission as the Department's pro rata cost for 1978 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

77-576 WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydraulic information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of October 1, 1977 to September 30, 1978 involving the expenditure of State funds in the amount of $\$ 54,000.00$. It is understood that the Department will contribute information as direct services in the amount of $\$ 6,500.00$ and the U. S. Geological Survey portion of the funding will be in the amount of $\$ 60,500.00$.

77-577 WHEREAS, the Purchasing Committee has awarded purchases on August 1, 8, 15 and 22, 1977, in the amounts of \$694,288.55, \$384,594.70, \$248,898.03 and $\$ 209,768.30$, respectively, totaling $\$ 1,537,549.58$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Comm~ssion and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-578 WHEREAS, the Arkansas State Highway Commission acquired by County Court Order dated June 5, 1941, a permanent easement for right of way for improvement of U. S. Highway 71, Job 3292, which included a strip 110 feet in width from Station 19+36.4 to 22+36.4 right, and

WHEREAS, the District Engineer has determined that this strip of right of way is surplus for highway needs and has recommended that the right of way be reduced and re-established to exclude the following described excess right of way:

Part of the Southeast Quarter of the Southwest Quarter of Section 27, Township 18 South, Range 27 West, Miller County, Arkansas, more particularly described as follows:

Starting at the centerllne of survey, Station 507+00 as described in the Court Order for Job 3292 (Louisiana Line, North Road, U. S. Highway 71), said Court Order was recorded in Miller County Court Record Book Q, Page 367 June 3, 1941; thence North $80^{\circ} 00^{\prime}$ West a distance of 70.0 feet to a point on existing Westerly Right of Way of U. S. Highway 71 for the point of beginning; thence continue North $80^{\circ} 00^{\prime}$ West along said existing Right of Way line a distance of 110.0 feet to a point; thence North $10^{\circ} 00^{\prime}$ East along said existing Right of Way line a distance of 300.0 feet to a point; thence South $80^{\circ} 00^{\prime}$ East along said existing Right of Way line a distance of 110.0 feet to a point on the proposed Westerly Right of Way of said Highway; thence South $10^{\circ} 00^{\prime}$ West along said proposed Right of Way line a distance of 300.0 feet to the point of beginning and containing 0.76 acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Divislon is directed to take steps to reduce and reestablish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Miller County, Arkansas.

77-579
WHEREAS, the Arkansas State Highway Commission in 1950 acquired by Phillips County Court Order from Sam W. Anderson and others parcels of land designated as Tracts 1, 2, 4 and 5 of Job 11263 for Helena City Connection Road right of way; and

WHEREAS, Sam W. Anderson, a former owner and successor in interest of the other former owners, has requested that a portion of the right of way be declared surplus and released to him for its present appraised value; and

WHEREAS, the District Engineer has determined that this 0.21 acre of right of way is not needed for highway purposes now or in the foreseeable future, said tract being moreparticularly described as follows:

Part of Eli J. Lewis Sub-Divison, City of Helena, Phillips County, Arkansas, ARE particularly described as follows:

Beginning at a point on the northerly existing right of way line of Helena City Connection Road as described in the Court Order for Job 11263 said point being 40 feet left of and perpendicular to Centerline Station 7+14.0; (said
Court Order filed for record January 13, 1950 and is recorded in County Court

Record Book F-l at Page 90.); thence South $44^{\circ} 03^{\prime}$ East along said existing right of way line a distance of 155.3 feet to a point; thence South $81 ø 39$ ' East along said existing right of way line a distance of 21.2 feet to a point; thence South $36^{\circ} 39^{\prime}$ East along said existing right of way line a distance of 182.0 feet to a point; thence South $06^{\circ} 00^{\prime}$ West along said existing right of way line a distance of 51.7 feet to a point on the northerly proposed right of way line of said Road; thence North $36^{\circ} 39^{\prime}$ West along said proposed right of way line a distance of 388.9 feet to the point of beginning and containing 8,999 square feet, more or less, or 0.21 Acre, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Sam W. Anderson, in consideration of payment by him to the Commission of the appraised market value of \$500.00

WHEREAS, the Arkansas State Highway Commission holds fee title to three small triangular portions of land adjacent to Little Rock-North Little Rock Expressway near the Roosevelt Road exit in Little Rock, in Pulaski County, acquired as part of Tracts l-P, l-Q, 16, 17, 18, 19, 39 and 40, Right of Way Job No. 6590, and more particularly described as follows:

Part of Lots 2, 3 and 4, Block 2 of Cox's Quapaw Addition to the City of Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at thesoutheast Corner of Lot 4, Block 2 of Cox's Quapaw Addition; thence North $89^{\circ} 00^{\prime}$ West along the South line thereof a distance of 46.05 feet to a point on the proposed easterly right of way line of Interstate 30; thence North $29^{\circ} 25^{\prime} 30^{\prime \prime}$ East along said proposed right of way line a distance of 100.11 feet to a point on the East line of Block 2; thence South $02^{\circ} 02^{\prime} 30^{\prime \prime}$ West along said East line a distance of 88.06 feet to the point of beginning and containing 2027 square feet, more or less.

Part of Lot 2, Block 14 of Cox's Annex to Pettefers Addition to the City of Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southeast Corner of Lot 2, Block 14 of Cox's Annex-to Pettefers Addition; thence North 87ø 24' 30" West along the South line thereof a distance of 46.78 feet to the Southwest Corner of Lot 2; thence North $02^{\circ} 33^{\prime} 30^{\prime \prime}$ East along the West line of Lot 2 a distance of 5.30 feet to a point on the proposed easterly right of way line of Interstate 30; thence North $26^{\circ} 49^{\prime} 10$ " East along said proposed right of way line a distance of 111.4 feet to a point on the East line of Lot 2 ; thence South $02^{\circ} 02^{\prime} 30$ " West along said East line a distance of 106.85 feet to the point of beginning and containing 2617 square feet, more or less.

Part of Lots 7, 8, 9, 10 and 11, Block 10 of Pettefers Addition to the City of Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the Southeast Corner of Lot 7, Block 10 of Pettefers Addition; thence North $87^{\circ} 24^{\prime} 30$ " West Along the South line of Lot 7 a distance of 65.18 feet to a point on the proposed easterly right of way line of Interstate 30 ; thence North $19^{\circ} 17^{\prime} 24^{\prime \prime}$ East along said proposed right of way line a distance of 226.41 feet to a point on the East line of Block 10; thence South $02^{\circ} 33^{\prime} 30^{\prime \prime}$ West along said East line a distance of 216.86 feet to the point of beginning and containing 7068 square feet, more or less.

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes now or in the foreseeable future, and it is his recommendation that said lands be declared to be surplus and disposition made of same; and disposition has been approved by the Division Administrator of the Federal Highway Administration.

NOW THEREFORE BE IT RESOLVED that the above described lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of the property and upon such disposition, the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described land to the purchaser(s).

77-581 WHEREAS the Arkansas State Highway CommisSion has been negotiating for several years with the Board of Trustees of the University of Arkansas to acquire Tract 490, a triangular tract of land at the intersection of 13th and McGowan Streets which is part of the parking lot on the Technology Campus, needed for Job 6873-4 construction; and

WHEREAS the University has expressed an interest in acquiring Tract AHDl, a triangular tract of land at the intersection of 13th and McAlmont Streets which is owned by the Arkansas State Highway Commission and described as:

Part of Block 20 of the Masonic Addition toithe City of Little Rock, Arkansas, more particularly described as follows:

Beginning at the Northwest Corner of Block 20; thence South $87^{\circ} 56^{\prime} 05^{\prime \prime}$ East along the North line of Block 20 and the South right of way line of 13th Street a distance of 230.34 feet to a point on the proposed northwesterly right of way line of Interstate Highway I-630; thence South $65^{\circ} 30^{\prime}$ West along said proposed right of way line a distance of 78.26 feet to a point; thence South $72^{\circ} 37^{\prime} 31^{\prime \prime}$ West along said proposed right of way line a distance of 90.14 feet to a point; thence South $88^{\circ} 14^{\prime}$ West along said proposed right of way line a distance of 74.90 feet to a point on the West line of Block 20;
thence North $01^{\circ} 34^{\prime} 04$ " East along the West line of Block 20 and the East right of way line of McAlmont Street a distance of 70.0 feet to the point of beginning and containing 10,541 square feet, more or less.

WHEREAS it has been determined that Tract AHD-l is not needed for highway purposes now or in the foreseeable future, and should be declared surplus; and

WHEREAS on Nay 6, 1977 the Board of Trustees of the University of Arkansas adopted a resolution authorizing the University Administration to enter into an agreement with the Arkansas State Highway Commisson for an exchange of Stateowned lands at the University of Arkansas Technology Campus with no payment of additional funds by either party; and

WHEREAS the exchange of property without payment of additional consideration is necessary for an amicable settlement of the negotiations; and such exchange has been approved by the Division Administrator of the Federal Highway Administration.

NOW THEREFORE BE IT RESOLVED that the above described Tract AHD-l is hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed with control of access of said land to the Board of Trustees of the University of Arkansas in consideration of the sum of $\$ 1.00$ and conveyance of Tract 490 to the Arkansas State Highway Commission by the Board of Trustees of the University of Arkansas.

WHEREAS, the Arkansas State Highway Commission acquired by Sebastian County, Greenwood District, Court Order dated July 16, 1945, permanent easements for drainage purposes for improvement of Highway 271, Job 4293, including a culvert easement commencing at Station 314+65; and

WHEREAS, the drainage structure has been redesigned and realigned in the construction of Job 4508, and the District Engineer has determined that the culvert easement is no longer needed for highway purposes now or in the foreseeable future, and has recommended that the right of way be reduced and re-established to exclude the following described excess drainage easement:

> Part of the Northeast Quarter of the Northeast Quarter of Section 17, Township 7 North, Range 32 West, Greenwood District, Sebastian County, Arkansas, more particularly described as follows:
> Beginning at Centerline of Survey Station $314+65$ (as described in the Court Order for Job 4293 ; said Court Order being filed for record July 16, 1945 and is recorded in Book M, Page 573, Greenwood District, Sebastian County); thence a strip of land 50 feet wide, 260 feet long lying 25 feet each side of a Centerline having a bearing of South $76 ø 45$ East.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of drainage easement is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and re-establish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Greenwood District, Sebastian County, Arkansas.

WHEREAS, the Arkansas State Highway Commission in 1945 acquired by Sebastian County, Greenwood District, Court Order a permanent easement for drainage purposes in part of the Northwest Quarter of the Northwest Quarter of Section 16, Township 7 North, Range 32 West; and

WHEREAS, the drainage structure has been redesigned to increase its efficiency and realigned to utilize its natural flow area along Highway 253 in the construction of Job 4508; and

WHEREAS, the adjoining landowners have offered to donate a permanent drainage easement, Tract 7-E, Job No. 4508, in exchange for release to them by the Arkansas State Highway Commission of whatever interest it may have in that part of the old easement for drainage purposes which is more particularly described as follows:

> Part of the Northwest Quarter of the Northwest Quarter of Section 16, Township 7 North, Range 32 West, Sebastian County, Arkansas, more particularly described as follows:

> Starting at the Northwest Corner of the Northwest Quarter of the Northwest Quarter of Section 16, thence North $88^{\circ} 57^{\prime}$ East along the North line thereof a distance of 60.0 feet to a point on the existing easterly right of way line of Highway 253; thence South $00 ø 32$ ' East along said existing right of way line a distance of 37.7 feet to a point; thence North $89^{\circ} 28^{\prime}$ East along said existing right of way line a distance of 108.07 feet to a point on the proposed easterly right of way line of said Highway for the point of beginning; thence continue North $89^{\circ} 28^{\prime}$ East along said existing right of way line a distance of 311.93 feet to a point; thence South $00^{\circ} 32^{\prime}$ East along said existing right of way line a distance of 50.0 feet to a point; thence South $89^{\circ} 28^{\prime}$ West along said existing right of way line a distance of 370.82 feet to a point on the proposed easterly right of way line of said Highway; thence North $49^{\circ} 03^{\prime}$ East along said proposed right of way line a distance of 77.3 feet to the point of beginning and containing 0.39 acre, more or less; and

WHEREAS, the above described parcel is not needed now or in the foreseeable future for highway or drainage purposes, and the proposed exchange will be in the best interest of the State by reducing right of way costs.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission is hereby authorized to execute a quitclaim deed conveying whatever interest it may have in the old easement for drainage purposes above described to Herman J. and Irene C. Udou;, husband and wife, in consideration of their conveyance of Tract 7-E, Job 4508 to the Highway Commission.

77-584
In HEMPSTEAD and LAFAYETTE COUNTIES, IT IS ORDERED that the official location of State Highway 29, Sections 2 \& 3, shall be along the new location as constructed by Job 1458, and in accordance with Supreme Court decision the old portion of State Highway 29, Sections 2 and 3 which were relocated by Job 1458 are
hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

77-585
In JACKSON COUNTY, to serve the facilities at the University of Arkansas Agricultural Experiment Station, south of Newport, IT IS ORDERED that the drive, approximately 0.46 mile in length, as shown on the attached sketch, is hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 820, Section 1.

77-586
In PULASKI COUNTY ta provide additional access to the University of Arkansas at Little Rock IT IS ORDERED that the institutional drive, a length of approximately 0.18 mile as shown on the attached sketch, is hereby made a part of the institutional drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 873, Section 2. It is further ordered that the Director is to proceed with the improvement of this institutional drive subject to the contribution of $\$ 10,000.00$ by the University of Arkansas at Little Rock and the furnishing of right of way at no cost to the Arkansas State Highway and Transportation Department.

77-587
In ASHLEY COUNTY, on Highway 189, Section 4, from Highway 160 to Highway 133, a distance of 3.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be $\ln$ accordance with Highway Commisslon policy.

77-588
In ASHLEY COUNTY, on Highway 278, Section 3, from Crossett south- west, a distance of 4.7 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of recon8truction of the existing gravel facility.

The furnishing of right-of-way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

77-589 In ASHLEY and BRADLEY COUNTIES, on Hlghway 160, Sections 9 and 10, at the Saline River Bridge, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of a new structure and approach work.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-590
In DREW and LINCOLN COUNTIES, on Highway 293, Sections 2 and 3, from Highway 138 north, a distance of 6.8 miles, the Director is authorized to proceed with
surveys, plans, and with construction as funds become available. The project will consi $\sim t$ of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In FRANKLIN COUNTY, on COUNTY ROAD NO. 203;
WHEREAS, the FRANKLIN COUNTY JUDGE has requested a State Aid Project from S.H. 22 to Lake Charleston under Act 445 of 1973 and Act 607 of 1975 whereby State Aid funds on a $70 \%-30 \%$ matching basis are available for County road improvements; and

WHEREAS, The Arkansas Game and Fish Commission at a regular meeting on February 21 \& 22, 1977, at the request of the Franklin County Judge, approved the inclusion of this road in the Marine Fuel Tax Program and has requested the Highway Commission to include this road in the Marine Fuel Tax program; and

WHEREAS, the Franklin County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated for improvements to County Road No. 203 to be used as Franklin County's 30\% matching share;

NOW THEREFORE, upon award of a contract, the Director is authorized to transfer the amount of Franklin County's 30\% matching share from the Highway Fund to the State Aid Fund for the Credit of Franklin County to use on a matching basis for immprovements to County Road No. 203.

77-592
In FULTON COUNTY on COUNIY ROAD 66 at the crossing of the St.LouisSan Francisco Railway at MANY ISLANDS CAMP, it has been determined that the hazards at this Off-System crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis-San Francisco Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

WHEREAS, Section 219 of Title 23, United States Code, authorized the expenditure of funds for pro~ects not on a federal aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the City of Madison has requested that Federal Aid Off- System funds be obligated for city street improvements, and

WHEREAS, the city, by letter to the Highway and Transportation Department, has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal Aid Off-System Program.

This action is subject to the following conditions:

1. The availability of Federal Aid Off-System funds.
2. Approprlate approval by the Federal Highway Administration.

77-594
WHEREAS, Section 106 of the Federal Aid Rightway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Redmond Road in the City of Jacksonville have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Jacksonville has requested that extension of Redmond Road to Highway 161 be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated August 10, 1977, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Act 523 of 1977 authorized the State Rlghway and Transportation Departmene to conseruct a tourise information center on U. S. Highway

62 near the Oklahoma-Arkansas border at or near the City of Lincoln, Arkansas, and appropriated $\$ 50,000.00$ to help pay the cost of construction; and

WHEREAS, prior legislation authorized tourist centers under a similar arrangement at Helena, Harrison, Lake Village, and Mammoth Spring; and

WHEREAS, the Department is implementing the plans as rapidly as funds become available and socio-economic environmental impacts can be assessed as reflected by construction underway at the Helena site, construction plans being developed at the Harrison and Lake Village sites, and preliminary planning at the Mammoth Spring site.

NOW THEREFORE, the Director is authorized to proceed with the necessary preliminary plans, site studies, and cost estimates for the tourist information center on U. S. Highway 62 near Lincoln, taking into consideration the implementation of centers authorized by previous legislation. Upon completion of the cost estimate the Director is to report back to the Commission for further instructions on funding and contract scheduling.

In ARKANSAS COUNTY on State Hlgkway 98~, 5ectlon 1, at log mile 1.96, the Director is authorized to construct a 38 foot treated timber and reinforced concrete deck bridge from Routine Maintenance Funds at an estimated cost of \$30,330.

Work to be done by maintenance forces.

77-597 In MISSISSIPPI COUNTY on State Highway 239, Section 0, from State Highway 198 to the South City Limits of Osceola for a distance of 2.935 miles, the Director is authorized to shape roadway and ditches, install minor drainage structures, prepare the base and place an asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 128,000$, for materials only, as funds become available.

This Minute Order supersedes Minute Order No. 76-642, dated Decemeber 1, 1976.

Uork to be tone by contract and maintenance forces.
In POINSETT COUNTY on State Highway 198, Sectlon 0, from State Highway 69 east for a distance of 1.52 miles, the Director is authorized to shape roadway and ditches, install minor drainage structures, stabillze the material $\ln$ place with asphalt and place a single bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 18,000$, for material only, as funds become available.

This Minute Order supersedes Minute Order No. 76-646, dated December 1, 1976.

Work to be done by contract and maintenance forces.

Crittenden Count $\sim$, Job No. 11916, I-40 - Mlss. Co. Line Pav.Markings, FAP I-55-1(76)7. The contract for Raised Pavement Markers and TherMoPaclastic Pavement Marking, Interstate 55, Section 11, is awarded to Traffic Marking \& Striping Co., Fargo, N. Dakota, on their low bid of $\$ 177,977.88$, subject to the concurrence of the Federal Highway Administration.

77-600 Jefferson County, Job ~o. 2827, City St. Improvements (Altheimer) I, FAP SOS-0035(2). The contract for the construction of Shaping Roadway Section, Grading, Minor Drainage Structures, Bank Run Gravel Base Crse., Asph.Conc. Hot Mix Surface Crse., Erosion Control Items and Misc.Items, City Street Improvements in Altheimer, is awarded to L \& N Asphalt Co., Inc,, Stuttgart, Ark., on their low bid of \$44,974.50, subject to the concurrence of the City of Altheimer.

77-601 Chicot County, Job No. 2846, Lake Village Weigh Station (Hwys. 65 \& 82), State Job. The contract for the construction of Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asph. Stab. Base Course, Asph. Conc. Hot Mix Binder \& Surface Crses., Erosion Control Items and Misc. Items, State Highways 65 \& 82, Sections 21 \& 11, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on low bid of $\$ 246,257.75$.

77-602
Sebastian County, Job No. 4769, Doctor's Fork Creek Bridge, State Job. The contract for the construction of Approx. 0.028 mile of One (1) Precast Concrete Slab Span Bridge (Total 146.5 L.F.) and Misc.Items, State Highway 60, Section 7, is awarded to Two-Star Construction Corp., Springdale, Ark., on their low bid of $\$ 7 \mathrm{~g}, 215.00$.

77-603
Crawford, Franklin, Lo~an, Polk, Scott and Sebastian Counties, Job No. 4791, Sec. 405 City Signing (District 4), FAP SRS-OOOS(074). The contract for furnishing and installing traffic signs and railroad advance warning signs at Alma, Barling, Booneville, Greenwood, Mena, Ozark, Paris, Van Buren and Waldron, is awarded to Hills, Inc., North Little Rock, Ark., on their low bid of $\$ 69,883.82$, subject to the concurrence of the Federal Highway Administration, and the Cities of Alma, Barling, Booneville, Greenwood, Mena, Ozark, Paris, Van Buren and Waldron.

77-604 Lonoke \& Prairie Counties, Job No. 6-679, England-Arkansas County Line (Overlay) (Selected Sections), State Job. The contract for the construction of Approx. 15.64 miles of Asphaltic Concrete Hot Mix Surf. Course and Misc. Items, State Highway 130, Sections 2, 3 \& 4, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of $\$ 362,831.60$.

77-605 Lonoke County, Job No. 60090, Hwys. 367 \& 89 Overlay (Cabot), State Job. The contract for the construction of Approx. 0.720 mile of Grading, Minor Drainage Structures, Crsh. Stone Base Crse., Hot Mix Asph. Stab. Base Crse., Asph. Conc. Hot

Mix Binder and Surf. Crses., Erosion Control Items and Misc.Items, State Highways 367 \& 89, Sections 14 \& 1, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their bid of $\$ 197,135.55$, which was the only bid received and price considered not in excess of current market price.

77-606 I Bradlev County, Job N. 7-672, ~ast Clty Limits Warren-Drew County Line (Overlay), State Job. The contract for the construction of Approx. 3.72 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 4, Section 13, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$87,438.98.

77-607 Conway County, Job No. 8685, Center Ridge-West, State Job. The contract for the construction of Approx. 4.862 miles of Grading, Minor Drainage Structures, Gravel Base Course, Dbl. Bit. Surf.Treatment, Erosion

Control Items and Misc. Items, State Hi~hway 124, Section 4, is awarded to W. H. Haddock Const. Co., Vendor, Ark. \& H. W. Jones Const.Co., Pruitt, Ark. on their low bid of $\$ 574,056.52$.

77-608
Baxter, Benton, Boone \& Carroll Counties, Job No. 9706, Sec. 405 City Signing (District 9), FAP SRS-OOOS(079). The contract for furnishing and installing traffic signs and railroad advance warning signs on various city streets at Bentonville, Berryville, Harrison, Mountain Home and Siloam Springs, is awarded to Ark. Culvert \& Supply Co., Inc., Little Rock, Ark., on their low bid of \$63,734.09, subject to the concurrence of the Federal Highway Administration and the Cities of Bentonville, Berryville, Harrison, Mountain Home \& Siloam Springs.

77-609 Mississippi County, Job No. 10718, Hwy. 181-I-55, State Job. The contract for the construction of Approx. 5.500 miles of Grading, Shaping Rdwy. Section, Minor Drainage Structures, Gravel Base Course, Steel Bridge Rail, Dbl. Bit. Surf. Trmt., Erosion Control Items and Misc. Items, State Highway 148, Section 2, is awarded to Baughn Const. Co., Inc., Tuckerman, Ark.. on their low bid of \$556,659.40.

77-610 Nevada \& Clark Counties Job No. 1486, Boughton Rd.-Hot Spring Co. Line (Safety), FAP I-30-1(79)51. The contract for the construction of Minor Grading, Minor Drainage Structures, Guard Rail Items, Pier Protection, Erosion Control Items \& Misc. Safety Revisions, Interstate 30, Sections 13 \& 14, is awarded to Thompson Fence \& Const.Co.,Inc., Memphis, Tenn., on their low bid of $\$ 516,697.90$, subject to the concurrence of the Federal Highway Administration.

77-611 Arkansas County, Job No. NS-l-l, Flag Lake Slough Br. \& Apprs., FAP SOS0001(2). The contract for the construction of Approx. 0.247 mile of Grading, Minor Drainage Structures, Cement Stab. Base Course, Dbl. Bit. Surf. Treatment, One (1) Reinf.Conc.Slab Span Bridge (Tot. 75.00 L.F.), Erosion Control Items and Misc.Items, County Road No. 60, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 79,480.77$, subject to the concurrence of the Arkansas County Judge.

AshleY County, Job No. S-2-6, ~wy. 81-Drew County Line (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 7.8 miles of Reconstructed Base Course, Dbl. Bit. Surface Treatment and Misc. Items, County Road No. 92, is awartet to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\$ 104,631.60$, subject to the concurrence of the Ashley County Judge.

77-613
Bradley County, Job No. S-6-7, Old Camden Road (Base) (Selected Section), State Aid Job (Code 997). The contract for the construction of Approx. 1.3 miles of Minor Grading, Bank Gravel Base Course for County Projects and Traffic Signs, County Road No. 16, is awarded to Bradley County, Warren, Ark., on their low bid of $\$ 22,346.85$, subject to the concurrence of the Bradley County Judge,

77-614
Bradley County, Job ~o. S-6-8, Old Camden Rd. (Surfacing) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.2 miles of Dense Graded Hot Mix Surface Course and Misc. Items, County Road No. 16 \& Park Road, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 72,093.03$, subject to the concurrence of the Bradley County Judge.

77-615 Calhoun County, Job No. S-7-2, Chambersville-Southeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.6 miles of Reconstructed Base Courqe, Dbl. Bit.Surface Treatment and Misc. Items, County Road No. 72, is awarded to CannCo Contractors, Inc., Lake Village, Ark., on their bid of $\$ 29,002.60$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Calhou~ Coucty Judge.

77-616
Cleburne County, Job No. NS-12-1, Cleburne County Bridges \& Approaches, FAP SOS-0012(1). The contract for the construction of Approx. 0.833 mile of Grading, Minor Drainage Structures, Crshd. Stone Base Course, Two (2) Reinf.Concrete Slab Span Bridges (Tot. 180.00 L.F.), Erosion Control Items and Misc.Itmes, County Road Nos. 350 \& 351, is awarded to Cavaness Rental \& Engineering, Batesville, Ark., on their low bid of $\$ 198,243.55$, subject to the concurrence of the Cleburne County Judge.

77-617
Columbia County, Job No. S-14-9, Columbia Co. Surfacing \#4 (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.3 miles of Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 47, 61, 25 \& 34, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 170,261.80$, which was the only bid received and price considered not in excess of current market price. Thls award is sub;ect to the concurrence of the Columbia County Judge.

77-618 Craighead County, Job No. S-16-11, Egypt-West (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Crse. and Misc. Items, County Road No.-

4, ls awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 56,298.84$, subject to the concurrence of the Craighead County Judge.

77-619
Faulkner County, Job No. S-23-7, Hwy. 65-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc. Items, County Road No. 45, is awarded to Faulkner County, Conway, Ark., on their low bid of $\$ 49,713.70$, subject to the concurrence of the Faulkner County Judge.

77-620 In Franklln County. S-24-5, ~y. 22-Lake Charleston, State Aid Job (Code 997). The contract for the construction of Approx. 0.933 mile of Grading, Minor Drainage Structures, Crshd. Stone Base Course, Dbl. Bit. Surf.Trmt., Conc.Curbing and Misc. Items, County Road No. 203, is awarded to C. F. Stocks Excavating, Inc., Van Buren, Ark., on their low bid of $\$ 127,747.92$, subject to the concurrence of the Franklin County Judge.

77-621
Fulton County, Job No. S-25-5, Hwy. 63-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.0 miles of Crushed Stone Base Course, Dense Graded Hot Mix Surface Course, Signing and Misc.Items, County Road No. 87, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their bid of $\$ 159,758.95$, which was the only bid received and price considered not in excess of current market price.

77-622
Garland County, Job No. S-26-7, Garland County Surfacing No. 3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 16.2 miles of Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, County Road Nos. 127, 112, 119, 105 \& 55, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 393,723.50$, subject to the concurrence of the Garland County Judge.

77-623 Grant County, Job No. S-27-6, Grant County Overlay \#2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.45 miles of Dense Graded Hot Mix Surface Course, Signing and Misc. Items, County Road Nos. 18 \& 50, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 166,802.75$, subject to the concurrence of the Grant County Judge.

77-624 Howard County, Job No. S-31-6, Hwy. 369-West (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.9 miles of Dense Graded Hot Mix Surface Course, Traffic Signs and Misc. Items, County Road No. 29, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 100,970.44$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Howard County Judge and compliance with the HUD requirements. contract for the construction of Approx. 2.2 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc.Items, County Road No. 46, is awarded to Logan County, Paris, Ark., on their low bid of $\$ 82,528.55$, subject to the concurrence of the Logan County Judge.

77-626
Lonoke County, Job No. S-43-6, Co. Rd. 66 \& 87 (Base \& Surfacing), State Aid Job(Code 997). The contract for the construction of Approx. 4.6 miles of Crshd. Stone Base Crse., Dbl.Bit. Surface Treatment and Misc.Items, County Road Nos. 66 \& 87, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their bit of $\$ 161,420.62$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Lonoke County Judge,

77-627
Pulaski County, Job No. S-60-8, Rock Creek Parkway (West Bound Lanes Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.321 miles of Minor Drainage Structures, Asphaltic Concrete Hot Mix Binder and Surface Courses, Bituminous Surface Treatment (Shoulders), Pavement Markings and Misc.Items, County FAS Route 1841, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 89,425.78$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Pulaski County Judge.

77-628
Sebastian County, Job No. S-65-6, Sebastian Co. Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.00 miles of Crushed Stone Base Course, Bituminous Surface Treatment, Traffic Signs, Pavement Marking and Misc.Items, County Road Nos. 5 \& 8, is awarded to C. F. Stocks Excavating, Inc., Van Buren, Ark., on their low bid of $\$ 173,999.91$, subject to the concurrence of the Sebastian County Judge.

77-629 Sebastian County, Job No. S-65-7, Sebastian Co. Roads (Resealing) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.5 miles of Bituminous Surface Treatment, Striping, Signing and Misc.Items, County Road Nos. 190. 77, 254, 178, 70 \& 272, is awarded to Sebastian County, Ft. Smith, Ark., on their bid of $\$ 42,827.75$ which was the only bid received and price considered not in excess of current market price. This award i9 sub~ect to the concurrence of the Sebastian County Judge.
77-630 Union County, Job No. S-10-13, Hwy. 15-Co. Rd. \#8 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of Bank Gravel Base Course for County Projects, Reconstructed Base Course, Bituminous Surface Treatment, Traffic Signs and Misc.Items, Countv Road No. 64, is awarded to Union County, El Dorado, Ark., on their bid of $\$ 106,052.40$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Union County Judge.
77-631 Woodruff County, Job No. S-74-5, Highway 145-South (Base Course), State Aid Job (Code 997). The contract for the construction of Approx. 1.8 miles of Minor Drainage Structures, Bank Gravel Base Course and Misc. Items, County Road No. 56,
is awarded to V. J. Yarbrough, Contractor, Searcy, Ark., on his low bid of \$41,557.92, subject to the concurrence of the Woodruff County Judge.

77-632
IT IS ORDERED that a Regular Meetlng of the State Highway Commlssion be closed at 4:00 P. M., August 24, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 21, 1977
The following is the record of the proceedings of the ninth regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on September 21, 1977. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

77-633 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., September 21, 1977.

77-634 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. | Job Name | Contractor | Amount |

C-22-2 SU-RS- 2 Hwy. 83-Northeast Drew County \$ 60,372.28 \$ 489.32

133,7(1)

| C-67-4 RS-1217(2) 1 | Hwy. 230-Grange | Sharp County | $4,150.85$ |
| :--- | :--- | :--- | :--- |$+$

F-32-1 RS-1254(2) 4 Departee Creek Cavaness Rental \& 8,324.00 + 8,324.00

F-55-1 RS-1567(1) 1 Billstown-Northeast Pete Smith Co.,Inc. 1,200.00 + 1,200.00
S-47-9 State Aid 1 Co.Rd.17-Manila Delta Asphalt of 20,460.00 + 25,372.00
(Base \& Surf.) AIk., Inc.
S-72-7 State Aid 1 Wash.Co.Surf.\#3 McClinton-Anchor 29,848.00 + 2,132.00


WHEREAS, the Purchasing Committee has awarded purchases on August 29, September 6, 12 and 19, 1977, in the amounts of $\$ 33,465,54, \$ 82,337.58, \$ 277,735.83$, and $\$ 317,767.23$ respectively, totaling $\$ 711,306.18$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-636 In CROSS COUNTY, IT IS ORDERED that the principal vehicular roads at Village Creek State Park, a length of approximately 6.46 miles, as shown on the attached map, are hereby made a part of the State Park Drives to be maintained by the Arkansas Highway and Transportation Department as State Highway 600, Section 22.

77-637
In MILLER COUNTY southeast of Texarkana, IT IS ORDERED that the official location of State Highway 237, Section 0, shall be along the new location as constructed by Job 3780, and in accordance with Supreme Court decision the old portion of State Highway 237 which was relocated by Job 3780 is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

77-638
In POINSETT COUNTY south of the City of Harrisburg, to provide access to an industrial site, IT IS ORDERED that a road from State Highway 1 thence west for a distance of approximately 0.30 miles as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 322, Section 0. It is further ordered that the Director is authorized to proceed with improvements of the industrial access road at an estimated cost of approximately $\$ 10,000.00$.

This action is subject to the following conditions:

1. Construction of the industrial plant.

2, Furnishing of right-of-way and adjustment of utilities
at no cost to the State.

77-639
It has been determined that the hazards of the below listed railroad grade crossings warrant the installation of additional automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings on the Federal-aid system subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administratiop.

| County | Highway | Railroad | Location |
| :--- | :--- | :---: | :--- |
|  |  |  |  |
| Pope | S. H. 7 | MoPac | Russellville |
| Jefferson | U. S. 65 | MoPacac | Cottondale |
| Independence S. H. 69B | MoPacac | Batesville |  |
| Craighead | S. H. 1 | ST.L.S,F. | Jonesboro |
| Craighead | FAS 2517 | ST.L.S.F. | Bono |
| Lawrence | U. S. 63 | ST.L.S.F. | Ravenden |
| Lawrence | S. H. 91 | ST.L.S.F. | Hoxie |
| Craighead | S. H. 1 | ST.L.S.W. | Jonesboro |
| Craighead | S. H. 226 | ST.L.S.W. | Jonesboro |
| Lafayette | U. S. 82 | ST.L.S.W. | Garland City |
| Greene | S. H. 1 | ST.L.S.W. | Narmaduke |
| Poinsett | S. H. 14 | ST.L.S.W. | Waldenburg |
| Little River | S. H. 32 | KCS | Ashdown |
| Crittenden | U. S. 79 | CRI\&P | Near Proctor |

77-640
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Columbia and Washington Streets in the City of Magnolia have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Magnolia has requested that drainage and intersection improvements at Columbia and Washington Streets be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated September 1, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In DALLAS COUNTY, on Highway 273, Section 1, from Highway 79 west, a distance of approximately 2.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-642
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of First Street in the City of McGehee have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of McGehee has requested that signalization of the intersection of Highway 65 and First Street be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by letter dated August 25, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-643 In GARLAND and SALINE COUNTIES, on Highway 70, Sections 9 and 10, from the end of the present four lane divided section near the East City Limits of Hot Springs to the junction with Interstate 30 near Benton, a distance of approximately 20 miles, the Director is authorized to begin surveys necessary to develop preliminary construction and right of way plans; conduct social, economic and environmental studies; to prepare cost estimates and other pertinent data necessary to determine the feasibility of upgrading the existing two lane highway to a four lane divided facility.

Upon completion of these studies the Director is to report back to the Commission for further instructions.

## 77-644

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of 16th, 17th, 27th and 28th Streets in the Clty of Pine Bluff have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Pine Bluff has requested that the following traffic improvement projects be given high priority under the Federal-Aid Urban System Program:

1. Wye at 27th and 28th Streets at Hazel Street
2. Wye at 16th and 17th Streets at Elm Street
3. Wye at 17 th Street and Hickory Street
4. That section of Harding Avenue from Olive Street to Elm Street
and,

WHEREAS, the City, by letter dated September 12, 1977, has stated that the necessary matching funds are avallable,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following:
l. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In JOHNSON COUNTY, on Highway 359, Section 1, from Big Piney Recreation Area to Highway 315, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In NEWTON COUNTY, on Highway 7, Section 18, from Jasper south on selected sections, a distance of approximately three miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This proejct will consist of constructing an escape ramp and a pullover rest area.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-647
In POPE COUNTY, on Highway 331, Section 0, from Highway 247 west to Russellville, a distance of approximately 3.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishinbg of right-of-way and adjustment of utilities will be handled by others.

77-648 In PULASKI COUNTY, in the cities of LITTLE ROCK and NORTH LITTLE ROCK, the preliminary design of the East Belt Freeway bridge crossing of the Arkansas River has been approved by the Federal Highway Administrationand the final design phase is now in order.

The East Belt Freeway is currently under construction both north and south of the Arkansas River and it is urgent that the final design and plan preparation be completed as soon as possible. The Bridge Design Division workload is heavy and in order to handle the design of the project, other critical bridge jobs would have to be delayed.

The Staff has made a review of the engineering firms qualified to do this type work in accordance with the Department's Procedures, and has determined the local firm of Garver and Garver, Inc., is adequately qualified to expedite the design and plan preparation for this project.

NOW THEREFORE, this is to ratify the action of the Director in employing the Consulting Engineering firm of Garver and Garver, Inc., for the purpose of developing complete bridge construction plans for the Arkansas River crossing of the East Belt Freeway.

This action is subiect to the following conditions:

1. Appropriate approval of the Federal Highway Administration.
2. The availability of Special Urban High Density Traffic

Highway Funds.

77-649 In PULASKI COUNTY, from the INIERSTATE 40-430 INTERCHANGE to the INTERSTATE 40-EAST BELT LOOP INTERCHANGE, a distance of approximately 16 miles, the Director is authorized to proceed with Social, Economic and Environmental Studies, Surveys, and Preliminary Plans to determine the most feasible
location for the Highway Corridor designated in the Pulaski Area Transportation Study as the North Belt Freeway.

Upon completion of these studies the Director is to report backto the Commission for further instructions.

77-650 In YELL COUNTY, on Highway 10, Section 3, at the Petit Jean River Bridge (log mile 19.66), the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-651
In YELL COUNTY, on Highway 307, Section 0, from Highway 28 south, a distance of approximately 6.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and ad~ustment of utilities will be handled by others.
77-652 WHEREAS, at the Eastbound Lehi Weigh Station truck traffic has increased to the point that the existing weight read-out instruments will not keep up with traffic demands, and

WHEREAS, our weight laws have been amended to allow tractor-trailer rigs of a length that are difficult to position on our existing scale platforms, and

WHEREAS, it has been determined that the most feasible means of correcting this deficiency is to increase the scale pit size and to replace the existing read-out equipment with new instantaneous digital read-out equipment,

NOW THEREFORE, it is ordered that the Director be authorized to proceed with this work as a Building Project at an estimated cost of $\$ 60,000$.

Work to be done by contract..

77-653
In ASHLEY COUNTY on State Highway 8, Section 13, from U. S. Highway 82 west for a distance of 0.86 mile, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course and place gravel surface shoulders as a Betterment Project at an estimated cost of $\$ 27,000$, as funds become available.

Work to be done by contract.
77-654 In BAXTER COUNTY on State Highway 345, Section 1, on the Gassville Industrial Road for a distance of 0.27 mile, the Director is authorized to reconstruct roadway, install minor drainage structures, place crushed stone base course and
asphaltic concrete hot mix surface course, with double bituminous surface treatment on shoulders as a Betterment Project at an estimated cost of $\$ 15,750$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

77-655
WHERAS, the City of Van Buren has requested that they be permitted to signalize the intersection of Highway 64 and Alma Boulevard in Van Buren in accordance with the Department's design and specifications; and

WHEREAS, the intersection of Highway 64 and Alma Boulevard warrants the installation of traffic signals; and

WHEREAS, the proper control of traffic with signals at the intersection would require the installation of channelization and left-turn lanes.

NOW,THEREFORE, the Director is authorized to install channelization and left-turn lanes at the aforementioned intersection as a Betterment Project at an estimated cost of $\$ 20,000$ as funds become available and to provide signalization plans to the City.

Construction to be done by maintenance forces.

77-656 In GRANT COUNTY on State Highway 35, Section 3, at log mile 5.67,
WHEREAS, due to severe damage to the existing bridge structure it is necessary to replace the existing bridge,

NOW THEREFORE, the Director is authorized to construct one (1) precast concrete bridge as an Emergency Project at an estimated cost of \$17,300

Work to be done by contract and maintenance forces.

77-657 In GRANT COUNTY on State Highway 35, Section 3, log mile 8.98 to the Cleveland County Line, the Director is authorized to construct seven (7) precast concrete slab bridges to replace the existing deficient structures as a Betterment Project at an estimated cost of $\$ 100,000$, for materials.

Work to be done by contract and maintenance forces,
77-658 In JEFFERSON COUNTY on State Highway 878, Section 1, on the University of Arkansas at Pine Bluff campus from log mile 0.00 to $\log$ mile 0.79 for a distance of 0.79 mile, the Director is atuhorized to overlay the existing surface with asphaltic concrete hot mix from Routine Maintenance Funds at an estimated cost of \$22,000.

Work to be done by contract.

In NEVADA COUNTY on State Highway 73, Section 4, from the Hempstead County Line to State Highway 53 for a distance of 6.27 miles, the Director is authorized to do clearing and grading, install minor drainage structures, construct one 47' bridge and one 33' bridge, gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 82,200$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

77-660
In POLK COUN1Y on State Highway 88, Section 2, from Mena to the Montgomery County Line for a distance of 16.42 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 760,300$, for contract as funds become available.

This Minute Order supersedes Minute Order 77-241, dated April 27, 1977.

Work to be done by contract.
77-661 Boone County, Job No. 9591, Hwy. 65 Relocation at Ark.-Mo. Line, State Job (Joint Arkansas Missouri Project), Missouri Project 8-P-65-23B. Concurrence is hereby given in the contract award made by the Missouri State Highway Commission for construction of approximately 0.379 mile of Grading, Minor Drainage Structures, Gravel or Crushed Stone Base Course, Bituminous Base and Surface Courses, Erosion Control Items, Traffic Signs and Misc.Items on the Harrison, Ark.-Branson, Mo. Road, State HighwaY 65, Section 1, the award being made to Howard Construction Co., Sedalia, Mo., based on their bid of $\$ 2,627,332.92$, which is the lowest and best bid received. This concurrence is subject to the compliance of Howard Construction Co. with the Contractor's Licensing Statutes of the State of Arkansas. Senator Ralph Patterson appeared and urged the Commission to call a Public Hearing concerning the East Belt Freeway Bridge and that a 600 foot span was needed. Following a discussion, a motion was made by Mr. Branyan, seconded by Miss Thomasson and carried, with four affirmative votes, to go on record expressing the Commission's support for the Coast Guard's decision to build a 500 foot span and supporting the position that the Arkansas State Highway and Transportation Department has established, that is including exhausting and following all procedural requirements in the development of the East Belt Freeway Bridge.

77-662 Crittenden County, Job No. 11913, City Street Improvements (Earle) I, F.A.P. SOS-0018(3). The contract for the construction of Shaping Roadway Section, Grading, Minor Drainage Structures, Bank Run Gravel Base Course, Asphalt Concrete Hot Mix Surface Course, Erosion Control Items and Misc.Items, various streets in the City of Earle, was not awarded; only one bid received; bid rejected; considered too high; to be readvertised. This action is subject to the concurrence of the City of Earle. FAP M-5100(2). The contract for the construction of Approx. 1.289 miles of Grading, Minor Drainage Structures, Sand-Asph. Hot Mix Base Crse., Asph. Conc. Hot Mix Binder \& Surf.Crses., Dbl. Bit. Surf.Treatment, Signing, Pavement Marking, Erosion Control Items and Misc. Items, Little Rock Road-St. Patrick Street in the City of Helena, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 567,778.29$, subject to the concurrence of the Federal Highway Administration and the City of Helena.

77-664
Desha County, Job No. 2847, E. Bowles/Hwy. 65 Traffic Signal (Dumas), FAP M-5352(1). The contract for the furnishing and installing Traffic Signals and Misc. Items, in the City of Dumas, is awarded to Dura-Line Corporation, Oklahoma City, Oklahoma, on their low bid of $\$ 12,371.00$, subject to the concurrence of the Federal Highway Administration and the City of Dumas.

77-665 Miller County, Job No. 3815, Hwy. 82-Hwy. 67 Surfacing (Texarkana), FAP F-037-1(9). The contract for the construction of Approx. 1.162 miles of Subg. Prep., Mr.Dr.Strs., Sel. Mat'l., P.C.Stab.Base Course, P.C. Conc. Pvmt. (9" U.T.), Hot Mix Asph. Stab.Base Crse., ACHM Binder \& Surf.Crses., Bit. Plant Mix Seal Crse., Grav.Base Crse. (Shldrs.), Alt. No. 1 - Sel. Mat'l., P.C.Stab.Base Course \& P.C.Conc. Pvmt. (9" UT.T.), Alt. No. 2 - Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses. \& Bit.Plant Mix Seal Crse., Eros. Control Items, Traf.Signal Items \& Misc.Items, State Highway 245, Section 1, is awarded to McMillin Construction, Inc., Texarkana, Texas, on their low Alternate No. 2 bid of $\$ 1,134,832.47$, subject to the concurrence of the Federal Highway Administration.

77-666 Sebastian County, Job No. 4707, Hwy. 22 Intersection Improvements (Ft.Smith), FAP HHS-022-1(29). The contract for the construction of Grading, Minor Drainage Structures, Crushed Stone Base Course, Asph. Conc. Hot Mix Surface Course, Conc.Curb, Traffic Control Items, Erosion Control Items and Misc. Items, State Highway 22, Section 1, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

77-667 White County, Job No. 5-695, Lonoke Co. Line-Beebe (Overlay), State Job. The contract for the construction of Approx. 3.42 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 31, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 71,887.87$.

77-668 Grant County, Job No. 60065, Hurricane Creek Br. \& Apprs., FAP BRRSA220(7). The contract for the construction of Approx. 1.423 miles of Grading, Gravel Base Course, Double Bituminous Surface Treatment, Asph. Conc. Hot Mix Binder and Surface Courses, Remove (Two) Existing Bridge Structures, Construct Two (2) Reinf. Conc. Slab Span Bridges (Tot. 1385.00 L.F.), Erosion Control Items and Misc. Items, State Highway 35, Section 3, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 1,202,435.30$, subject to receipt of the Sec. 404 Permit from the Corps of Engineers.

Pulaski County, Job No. 60104, Hwy. 130-Faulkner Lake Rd. (Gr.\& Strs.), FAP MM-051-1(25). The contract for the construction of Approx. 1.031 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Crshd. Stone Base Crse., Double Bituminous Surface Treatment, Asphaltic Concrete Hot Mix Binder \& Surface Courses, Twin Continuous Plate Girder Unit (3-Spans) Br. (Total 262.44 L.F.), Erosion Control Items and Misc. Items, East Belt Freeway, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 2,949,952.59$, subject to the concurrence of the Federal Highway Administration.

77-670 Craighead County, Job No. 10931, Cockle Burr Slough Bridge \& Approaches (Hwy. 148), C. of E. Contr. No. DACW66-77-C-0007. The contract for the construction of Approximately 0.236 mile of Grading, Gravel Base Course, One (1) Reinf.Conc. \& Composite I-Beam Span Bridge (Tot. 338.60 L.F.), Erosion Control Items and Misc. Items, State Highway 148, Section 5, is awarded to Two-Star Construction Corp., Springdale, Arkansas, on their low bid of $\$ 256,830.87$, subject to the concurrence of the Corps of Engineers.

77-671 Craighead County, Job No. 10945, Cockle Burr Slough Bridge \& Approaches (Hwy. 18), Corps of Engineers Contract No. DACW66-77-C-0007. The contract for the construction of Approx. 0.199 mile of Grading, Gravel Base Course., Double Bituminous Surface Treatment (Shoulders), Asph. Conc. Hot Mix Binder \& Surface Courses, Remodel \& Extend One (1) R.C. Slab Span Bridge with Comp. I-Beam Spans (Total 306.04 L.F.), Erosion Control Items and Misc.Items, State Highway 18, Section 4, is awarded to Folk Construction Co., Inc., Memphis, Tennessee, on their low bid of $\$ 302,560.40$, subject to the concurrence of the Corps of Engineers.

77-672 Clark \& Hot Spring Counties, Job No. 1505, De Roche Creek Br. Repair, State Job. The contract for the construction of Approx. 0.040 mile of Grading, Gravel Base Course, Hot Mix Asph. Stab. Base Course, Asph. Conc. Hot Mix Binder and Surf. Courses, Repair One (1) Comp. I-Beam Bridge (Total 212.14 L.F.), Erosion Control Items and Misc. Items, Interstate 30, Sections 14 \& 21, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$168,543.40.

77-673
Grant County, Job No. GF-6-2, Hwy. 46-Hwy. 229 (Cox Creek Lake Access), Hwy. Spec. Const. Acct. The contract for the construction of Approx. 1,992 miles of Shaping Roadway Section, Bank Gravel Base Course, double Bituminous Surf. Treatment and Misc. Items, State Highway 927, Section 2, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their bid of $\$ 92,890.10$, which was the only bid received and price considered not in excess of current market price.

77-674 Boone County, Job ~o. S-5-8, Hwy. 43-Hwy. 206 (Base), State Aid Job. The contract for the construction of Approx. 2.0 miles of Crushed Run Gravel Base Course, County Road No. 9, is awarded to McClinton, Inc., Harrison, Arkansas, on their bid of $\$ 45,851.52$, which was the only bid received and price considered not in excess of
current market price. This award is subject to the concurrence of the Boone County Judge.

77-675
Clark County, Job No. S-10-13, Interstate 30-Hwy. 53 (Reseal), State Aid Job. The contract for the construction of Approx. 1.577 miles of Bituminous Surface Treatment (Reseal), Striping and Misc.Items, County Road No.- 6, is awarded to Clark County, Arkadelphia, Arkansas, on their low bid of $\$ 11,861.85$, subject to the concurrence of the Clark County Judge.

77-676
Cleveland County, Job No. S-13-9, Cleveland County Base \& Surfacing \#3 (Selected Sections), State Aid Job. The contract for the construction of Approx. 2.3 miles of Grading, Reconst. Base Course, Bank Gravel Base Course, Double Bituminous Surface Treatment, One (1) Bridge Length Arch Pipe Culverts (Span 32.17 L.F.), Signing and Misc. Items, County Road Nos. 97 \& 58, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their bid of $\$ 77,694.40$ which was the only bid received and considered not in excess of current market price. This award is subject to the concurrence of the Cleveland County Judge.

77-677
Cleveland County, Job No. S-13-10, Kingsland-North (Reseal), State Aid Job. The contract for the construction of Approx. 1.0 mile of Bituminous Surface Treatment (Reseal), County Road No. 9, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 5,880.15$, subject to the concurrence of the Cleveland County Judge.

77-678
Hempstead County, Job No. S-29-8, Hempstead County Reseal (Selected Sections), State Aid Job. The contract for the construction of Approximately 13.2 miles of Bituminous Surface Treatment (Reseal), County Road Nos. 27, 29, 21, 112, \& 60, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 51,323.59$, subject to the concurrence of the Hempstead County Judge.

77-679
Marion County, Job No. S-45-3, Marion County Reseal (Selected Sections), State Aid Job. The contract for the construction of Approx. 7.5 miles of Bituminous Surface Treatment (Reseal), County Road Nos. 36 \& 19, is awarded to Drakes Backhoe \& Devmt. Co., Inc., Mountain Home, Arkansas, on their low bid of $\$ 37,924.20$, subject to the concurrence of the Marion County Judge.
77-680
Sebastian County, Job No. C-65-3, Washburn Creek Br. \& Apprs., FAP RS2286(2). The contract for the construction of Approx. 0.280 mile of Grading, Bank Gravel Base Course, Remov. Exist. Bridge Structure, One (1) Composite W-Beam Span Bridge (Tot. 226.08 L.F.), Erosion Control Items and Misc. Items, Route F.A.S. 2286, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 225,977.85$, subject to the concurrence of the Sebastian County Judge.
77-681 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., September 21, 1977.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

October 26, 1977
The following is the record of the proceedings of the tenth regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on October 26, 1977. The following members were present:

George Kell, Chairman
James A. Branyan, Vice Chairman
J. C. Patterson, Member

David Solomon, Member
Patsy L. Thomasson, Member

77-682 IT IS ORDERED that a regular Meeting of the State highway Commission be opened at 10 A. M., October 26, 1977.

77-683
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase
or
Job FAP C.O.
Decrease in

No. No. No. Job Name Contractor Amount | Project |
| :---: |
| Cost |

C-60-59 RS-1280(4) 10 Maumelle New Town Ben M.Hogan Co.,Inc. \$ 290.00 \$ + 290.00 Crystal Hill Rd. (Rt.Lanes)

F-11-2 RS-1195(3) 1 Piggott-West $\quad$ Reynolds \& Williams,Inc. $605.00+605.00$

F-50-1 RS-1685(1) 1 Prescott-S.E.No. Moro, Inc. 1,702.40 + 1,702.40 1 Bridges

11914 OS-dO68(1) 1 City St.Improve- Jack Wood Const.Co., 173.76 +173.76 ments(Hughes) Inc.

6981 F-025-2(41) 4 Hensley,Woodson \& Moro, Inc. 11,850.80 +19,018.80 Bingham Intchgs.

60032 MM-011-1(6) 1 Hwy.365- FrazierAustin Bridge Co. 13,860.00 + 13,860.00
FrazierAustin Bridge Co $\quad 1,635.93 \quad+$

Pike
60052 MM-051-1(9) 3 So.Terminal Holloway Const.Co. 2,800.00 + 2,800.00 Modifications

|  |  |  |  |  | Increase or <br> Job | FAP |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | C.O. |  | Nob Name | Contractor | Amount | | Decrease in |
| :--- |
| Project Cost |

10889 State Job 1 Hwy.308B-Spear Lake Bowyer-Johnson-Kimes, 2,064.00-1,056.00 Inc.

77-684
WHEREAS, the Purchasing Committee has awarded purchases on September 23, October 3, 10, 17 and 24, 1977, in the amounts of $\$ 75,003.56, \$ 34,183.99$, $\$ 164,266.53$, $\$ 57,785.12$ and $\$ 205,514.41$ respectively, totaling $\$ 536,753.61$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office,

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-685 WHEREAS, the Arkansas State Highway Commission acquired from the City of Russellville right of way for relocation of Highway 7, Job 8526, which had been conveyed to the City by the Urban Renewal Agency of the City of Russellville; and

WHEREAS, it was recently determined that part of the right of way as monumented and being maintained in Block 7, Harris Agricultural School Addition to the City of Russellville, differs from the deed records; and

WHEREAS, it has been determined that 776 square feet of Lots 2? 3, and 4 in said Block 7 is surplus and is not needed for highway purposes now or in the foreseeable future, and should be deeded to the adjoining owners of Lots 2,3 , and 4 to clear their title, in exchange for their conveyance to the Arkansas State Highway Commission of 396 square feet of Lots 1 and 2, in said Block 7, the surplus property being described as follows:

Parts of Lots 2, 3 and 4, Block 7, Harris Agricultural School Addition to the City of Russellville, Pope County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of Lot 4, Block 7; thence West along the South line thereof a distance of 96.0 feet to a point on the existing easterly right of way of Highway 7 for the point of beginning; thence continue East along said South line a distance of 14.0 feet to a point on the proposed easterly right of way line of said Highway; thence North $09^{\circ} 29^{\prime}$ West along said proposed right of way line a distance of 112.4 feet to a point on the existing easterly right of way line of said Highway; thence South $16^{\circ} 21^{\prime}$ East along
said existing right of way line a distance of 115.5 feet to the point of beginning and containing 776 square feet, more or less.

WHEREAS, it has been further determined that 491 square feet of Lot 5 in said Block 7 is surplus and is not needed for highway purposes now or in the foreseeable future, and should be released to the owners of the remainder of Lot 5, and which surplus is described as follows:

Part of Lot 5, Block 7, Harris Agricultural School Addition to the City of Russellville, Pope County, Arkansas, more particularly described as follows:

Starting at tke Northeast corner of Lot 5, Block 7; thence West along the North line thereof a distance of 96,0 feet to a point on the existing easterly right of way line of Highway 7 for the point of beginning; thence South along said existing right of way line a distance of 50.0 feet to a point on the South line of Lot 5 ; thence West along said South line a distance of 5.6 feet to a point on the proposed easterly right of way line of said Highway; thence North $09^{\circ}$ 291 West along said proposed right of way line a distance of 50.7 feet to a point on the North line of Lot 5; thence East along said North line a distance of 14.0 feet to the point of beginning and containing 491 square feet, more or less.

NOW, THEREFORE, BE IT RESOLVED that the chairman of the Arkansas State Highway Commission is hereby authorized and directed to execute a quit-claim deed to Paul Humphrey and Mary V. Humphrey, his wife, of Parts of Lot 2,3, and 4 above described for the sum of $\$ 1.00$ and in consideration of their conveyance to the Arkansas State Highway Commission of Part of Lots 1 and 2 in said Block 7; and

BE IT FURTHER RESOLVED that the chairman of the Arkansas State highway Commission is hereby authorized and directed to execute a quitclaim deed to Euel Hill and Maybelle Hill, his wife, of the part of Lot 5 above described, in consideration of the sum of $\$ 1.00$.

77-686 WHEREAS, the Arkansas State Highway Commission holds fee title to a parcel of land located between Highway 5 and Interstate 30 northeast of Benton, Arkasas, acquired as Tract 160 and part of Tract 81, Right of Way Job 6611, and more particularly described as follows:

Tract 160: That part of the Southwest Quarter of the Northeast Quarter of Section 36; Township 1 South, Range 15 West, Saline County, Arkansas, more particularly described as follows:

Starting at the northeast corner of the Southwest Quarter of the Northeast Quarter of Section 36; thence North $87^{\circ} 09^{\prime}$ West along the north line of said Quarter Section a distance of 148.0 feet to a point on the westerly right of way line of old U. S. Highway 67, thence South
$25^{\circ} 48^{\prime}$ West along said westerly right of way line a distance of 273.1 feet to a point; thence South $32^{\circ} 38^{\prime}$ West along said westerly right of way line a distance of 183.7 feet to the point of beginning; thence South $34^{\circ} 52$, West along said westerly right of way line a distance of 283.0 feet to a point; thence North $55^{\circ} 08^{\prime}$ West at right angle to said westerly right of way line a distance of 10.0 feet to a point; thence along a 288 foot radius curve left a distance of 233.9 feet to a point on the property line common to the J. C. and F. C. Haddock tract and the tract described herein; thence South $85^{\circ}$ 52' East along said property line a distance of 136.0 feet to the point of beginning and containing 0.764 acre.

Part of Tract 81: That part of the Southwest Quarter of the northeast Quarter of Section 36; Township 1 South, Range 15 West, Saline County, Arkansas, more particularly described as follows:

Starting at the northeast corner of the Southwest Quarter of the Northeast Quarter of Section 36; thence North $87^{\circ} 09^{\prime}$ West along the north line of said Quarter Section a distance of 148.0 feet to a point on the northerly right of way line of old U. S. Highway 67; thence South $25^{\circ} 48$ ' West along said right of way line a distance of 273.1 feet to the point of beginning thence South $32^{\circ} 38^{\prime}$ West along said northerly right of way line a distance of 183.7 feet to a point; thence North $85^{\circ} 52^{\prime}$ West along a property line common to the Thomas Haddock tract and the tract described herein, a distance of 136.0 feet to a point; thence in a northwesterly direction along a 288 foot radius curve left a distance of 86.0 feet to a point; thence North $39^{\circ} 29^{\prime}$ West a distance of 74.1 feet to a point; thence South $50^{\circ} 31^{\prime}$;West a distance of 20.0 feet to a point; thence North $39^{\circ} 29^{\prime}$ West a distance of 234.0 feet to a point that is 150 feet from and perpendicular to centerline of survey for new U. S. Highway 67-70; thence in a southwesterly direction along a 5579.65 foot radius curve left a distance of 93.0 feet, more or less, to a point on the property line common to Big Four Drive-In Theater tract and the tract described herein; thence North $19^{\circ} 10^{\prime}$ East along said property line a distance of 92.0 feet to a point on the existing southerly right of way line of New U. S. Highway 67-70 which is 100 feet from and perpendicular to said centerline of survey; thence in a northeasterly direction along said southerly right of way line that is 100 feet from and parallel with said centerline of survey a distance of 116.9 feet to a point on the north line of the Southwest Quarter of the Northeast Quarter of Section 36; thence South $87^{\circ} 09^{\prime}$ East along said Quarter Section line a distance of 75.0 feet to a point that is 150 feet from and perpendicular to said centerline of survey; thence in a southwesterly direction along a 5579.65 foot radius curve left a distance of 30.0 feet to a point; thence South $39 ø 29$ ' East a distance of 234.0 feet to a point; thence South $50^{\circ} 31^{\prime}$ West a distance of 30.0 feet to a point; thence along 122 foot radius curve left a distance of 223.0 feet to a point that is 40 feet from and perpendicular to centerline of survey for old U. S. Highway 67; thence South 64ø 12' East
a distance of 10.0 feet to a point on said northerly right of way line of old U. S. Highway 67; thence South $25^{\circ} 48^{\prime}$ West along said northerly right of way line a distance of 22.0 feet to the point of beginning and containing 1.614 acres, less and except a 50 foot strip off the Northwest corner of said tract containing 0.21 acre more or less.

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Arkansas State Highway Commission, and it is his recommendation that said lands be declared surplus and disposition be made of same; the Regional Administrator of the Federal Highway Administration has concurred in such determination.

NOW, THEREFORE, BE IT RESOLVED that the said lands are hereby declared to be surplus \& the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon such disposition, the Chairman of the Commission is authorized to execute quitclaim deeds conveying the described lands to the purchasers.

77-687 WHEREAS, the Arkansas State Highway Commission holds fee title to three tracts of land designated as Tracts 41, 44 and 45 of Job 4470 for Intertate 540, Van Buren - Fort Smith Spur, right of way in Sebastian County, and

WHEREAS, the District Engineer, in response to a request to release a part of Tract 40, determined that all of Tracts 41 and 45 and part of Tract 44 are not needed for highway purposes now or in the foreseeable future and it is his recommendation that said lands be declared surplus and disposition be made of same; the Regional Administrator of the Federal Highway Administration has concurred in the determination to dispose of the tracts, which are more particularly described as follows:

Tract 41: Part of the Southeast Quarter of the Southeast Quarter,Section 13, Township 8 North, Range 32 West, Sebastian County,Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Southeast Quarter of the Southwest Quarter of Section 13; thence North $2^{\circ} 29^{\prime}$ East along the West line thereof, a distance of 350 feet to a point on the proposed easterly right of way line of the Van Buren-Ft.Smith Spur for the point of beginning; thence continue North $2 ø$ 29' East, a distance of 27.5 feet to a point on the existing south right of way line of Bolton Road; thence South $87^{\circ} 02^{\prime}$ East along said line, a distance of 133.3 feet to a point on the proposed easterly right of way line of said highway; thence South $81^{\circ} 19$ ' West along said line, a distance of 136.1 feet to the point of beginning, and containing 0.04 Acre.

Tract 44: Part of the Southwest Quarter of the Southwest Quarter of Section 13, Township 8 North, Range 32 West, Sebastian County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 13; thence North $02^{\circ} 29^{\prime}$ East
along the East line thereof a distance of 437.5 feet to a point on the northerly existing right of way line of Bolton Road for the point of beginning; thence North $87^{\circ} 02^{\prime}$ West along said North line a distance of 67.3 feet to a point; thence North $00^{\circ} 43^{\prime}$ West a distance of 270.5 feet to a point on the easterly existing right of way line of the Van Buren-Ft.Smith Spur; thence South $04^{\circ} 03^{\prime}$ East along said existing right of way line a distance of 231.9 feet to a point; thence South $75^{\circ} 12^{\prime}$ East along said existing right of way line a distance of 57.3 feet to a point on the East line of the Southwest Quarter of the Southwest Quarter of Section 13; thence South $02^{\circ} 29$ ' West along said East line a distance of 28.0 feet to the point of beginning and containing 0.09 Acre, more or less.

Tract 45: Part of the South Half of the Southwest Quarter of Section 13, Township 8 North, Range 32 West, Sebastian County, Arkansas, more particularly described as follows:

Starting at the Southwest corner of the Southeast Quarter of the Southwest Quarter of Section 13; thence North $2^{\circ} 29^{\prime}$ East along the west line thereof, a distance of 437.5 feet to a point on the existing north right of way line of Bolton Road, for the point of beginning; thence continue North $2^{\circ} 29$ East, a distance of 28 feet to a point on the proposed easterly right of way line of the Van Buren-Ft. Smith Spur; thence South $75^{\circ} 12^{\prime}$ East along said line, a distance of 128 feet to a point; thence South $2 ø 29$ ' West, a distance of 1.8 feet to a point on the existing north right of way line of Bolton Road; thence North $87^{\circ} 02^{\prime}$ West along said line, a distance of 125 feet to the point of beginning and containing 0.04 Acre.

NOW, THEREFORE, BE IT RESOLVED, that the said lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of such property and upon disposition, the Chairman of the Commission is authorized to execute quitclaim deeds conveying the described lands to the purchasers.

WHEREAS, the Arkansas State Highway Commission on January 13, 1962 purchased from Mary Ann Barnes and C. K. Barnes, her husband, a parcel of land designated as Tract 40 of Job 4470 for Interstate 540, Van Buren-Fort Smith Spur, right of way in Sebastian County; and

WHEREAS, the Barnes have requested that aportion of Tract 40 be declared surplus and reconveyed to them for its present appraised value; and

WHEREAS, the District Engineer has determined that this land is not needed for highway purposes now or in the foreseeable future and the Regional Administrator of the Federal Highway Administration has concurred in disposing of that part of Tract 40 which is more particularly described as follows: part of the Southwest Quarter of the Southwest Quarter of Section 13,Township 8 North, Range 32 West, Sebastian County, Arkansas, more particularly described as follows:

Starting at the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 13; thence North $87^{\circ} 02^{\prime}$ West along the South line thereof a distance of 58.5 feet to existing East right of way line of the Van Buren - Ft. Smith spur for the point of beginning; thence continue North $87^{\circ} 02^{\prime}$ West a distance of 7.5 feet to a point; thence North $02^{\circ} 45^{\prime}$ East a distance of 377.5 feet to a point on the existing South right of way line of Bolton Road; thence South $87^{\circ} 02^{\prime}$ East along said existing right of way line a distance of 63.9 feet to a point on the East line of the Southwest Quarter of the Southwest Quarter of Section 13; thence South $02^{\circ} 29$ ' West along said East line a distance of 27.5 feet to a point on the existing easterly right of way line of said Highway; thence South $81^{\circ} 19^{\prime}$ West along said existing right of way line a distance of 57.7 feet to a point; thence South $02^{\circ} 45^{\prime}$ West along said existing right of way line a distance of 338.3 feet to the point of beginning and containing 0,11 Acre, mnre or less.

NOW, THEREFORE, BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Mary Ann Barnes and C. K. Barnes, her husband, in consideration of payment by them of the appraised market value of $\$ 200.00$.

77-689 WHEREAS, State Highway 392, Section 1, was added to the State Highway System by Minute Order 68-372 as an industrial access road north of Gurdon,

WHEREAS, since the plant has not been in operation for some time and the only purpose of the road was to serve the industrial area,

NOW THEREFORE, the Director is authorized to proceed with the necessary action to delete the section of State Highway 392, as shown on attached map, from the State Highway System.

77-690 I WHEREAS, the County Judge of Scott County, has by letter, requested an exchange of a County Road for a State Highway,

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper Court Order by the County Judge of Scott County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System change in Scott County is hereby authorized.

1. State Highway 248, Section 1, from the junction of a County Road west of Winfield, thence westerly for a distance of approximately 4.79 miles, which was made a part of the State Highway System by Minute Order 65-191 of June 23, 1965, is hereby declared to be no longer a part of the State Highway System.
2. The County Road beginning at State Highway 248, west of Winfield,
thence northerly and southwesterly to Lake Hinkle, a length of approximately 4.79 miles, is hereby made a part of the State Highway System, to be designated as State Highway 248, Section l,all as shown on the attached sketch.

This action is subject to the following conditions:

1. A commitment from Scott County Officials that they will pave the part of Old State Highway 248 that is being dropped from the State Highway System.
2. The right of way for the new location of State Highway 248, Section 1 will be furnished by Scott County.

In CLEVELAND COUNTY, on County Roads 9, 58, and 97;
WHEREAS, at tke regular meeting on September 2l, 1977, State Aid Jobs S-13-9 and S-13-10 were awarded to the low bidder N. M. Graves and Sons of Pine Bluff, Arkansas, subject to the concurrence of the Cleveland County Judge; and

WHEREAS, the low bid on each job was approximately 17 percent above the Engineer's Estimate of Cost, and

WHEREAS, the Cleveland County Judge does not concur in the award due to the excessive bid price above the estimated cost and the lack of County matching funds for the excess.

NOW THEREFORE, at the request of the Cleveland County Judge the low bids of N. M. Graves and Sons on State Aid Jobs S-13-9 and S-13-10 are rejected as being too high.

77-692 WHEREAS, in CRAWFORD COUNTY, on County Road No. 3, by Minute Order 77-458, dated June 22, 1977, a contract was awarded to Phoenix Construction Company, Inc., P. O. Box 368, Fort Smith, Arkansas, for the construction of State Aid Job No. S-17-8 based on the lowest and best bid of $\$ 247,802.83$; and

WHEREAS, the successful bidder executed the Contracts and furnished the Contract Bont in accordance with the requirements of the Arkansas Standard Specifications for Highway Construction; and

WHEREAS, the bid was submitted using current prices in anticipation of completing a substantial portion of the construction during the current year; and

WHEREAS, after 4 months a full work order cannot be issued due to utility interference which it now appears could delay construction into the summer of 1978; and

WHEREAS, the Crawford County Judge and the successful bidder, Phoenix Construction Company, Inc., are requesting that the Contract be cancelled due to the interfering utility delaying issuance of a full work order.

NOW THEREFORE, in accordance with the Crawford County Judge's and successful bidder's requests, the award made by Minute Order 77-458, dated June 22, 1977, to Phoenix Construction Company, Inc., P. O. Box 368, Fort Smith, Arkansas, is hereby rescinded.

77-693
WHEREAS, in GARLAND COUNTY, on County Road No. 1, by Minute Order 77-390 dated May 26, 1977, a contract was awarded to Mid-State Construction Company, P. O. Box 339, Malvern, Arkansas, for the construction of State Aid Job Number S-26-6 based on the lowest and best bid of \$48,734.18; and

WHEREAS, the successful bidder executed the Contracts and furnished the Contract Bond in accordance with the requirements of the Arkansas Standard Specifications for Highway Construction; and

WHEREAS, the bid was submitted using current prices in anticipation of completing the project during the current year; and

WHEREAS, after 5 months a full work order cannot be issued due to an extensive waterline installation paralleling the roadway which, it now appears, could take 18 months to complete; and

WHEREAS, the Garland County Judge and the successful bidder, Mid-State Construction Company, are requesting that the Contract be canceled due to the interfering utility delaying issuance of a full work order.

NOW THEREFORE, in accordance with the Garland County Judge's and successful bidder's requests, the award made by Minute Order 77-390, dated May 26, 1977, to Mid-State Construction Company, P.O. Box 339, Malvern, Arkansas, is hereby rescinded.

WHEREAS, the Department has entered into an agreement with the Little Rock School Board to functionally replace Parham Elementary School in order to provide right of way for Interstate 630 in the vicinity of its interchange with Interstate 30 , and

WHEREAS, Interstate highway funds have been authorized to reimburse the School Board for this work, and

WHEREAS, the Little Rock School Board has advertised for and has received bids for the construction of the new school, and

WHEREAS, the low bid of $\$ 2,110,684$, as submitted by Frank J. Rooney, Inc. was substantially below the architect's estimate for this work.

NOW THEREFORE, concurrence is hereby given in the contract award to be made by the Little Rock School Board for the construction of the new Parham Elementary School to Frank J. Rooney, Inc. for $\$ 2,110,684$ which is the lowest bid received. This concurrence is subject to the concurrence of the Federal Highway Administration in the award of this contract.

77-695
In ARKANSAS COUNTY, on Highway 1, Section 4, from Gillett to DeWitt, a distance of approximately 13.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction on existing alignment with some construction on new location. This action deletes Job 2610, set up by MinuteOrder 3579.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

77-696
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of 22nd Street in the City of Stuttgart have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Stuttgart, by letter dated September 12, 1977, has requested improvements on 22nd Street from Main Street to Park Street and from Prairie Street to Buerkle Street be given high priority under the Federal-Aid Urban System program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In CRAIGHEAD AND GREENE COUNTIES, on State Highway 1, Sections 18 and 19, a distance of approximately 15.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of upgrading the present two-lane facility to four lanes along existing alignment.

This action is subject to the following:

1. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

77-698
In CRAIGHEAD COUNTY, on Highway 39, Section 4, from the Poinsett County Line to the Highway 63 Bypass, the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available. This project will be included as part of Job 10937, set up by Minute Order 76-580.

The furnishing of right-of-way and adjustment of utilities shall IN Accordance with Highway Commission policy.

77-699
WHEREAS, section 219 of Title 23, United States Code, authorized the expenditure of funds for projects not on a federal-aid highway system, and

WHEREAS, the City of West Memphis has requested that Federal-Aid OffSystem funds be obligated for city street improvements, and

WHEREAS, the West Memphis approved Long Range Transportation Plan recommends that an arterial connection be constructed between Ingram Boulevard and Club Road to serve as a minor arterial route, and

WHEREAS, an Ingram Boulevard to Club Road connection will alleviate traffic congestion problems on Interstate 55 in the West Memphis area, and

WHEREAS, the City, by letter dated September 21, 1977, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-Aid Off-System Program.

This action is subject to the following conditions:

1. The availability of Federal-Aid Safer Off-System Roads funds.
2. Appropriate approval by the Federal Highway Administration.

In DREW COUNTY, on Highway 172, Section 3, from the Saline River northeast, a distance of 10.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-701
In GRANT COUNTY at the crossings of Highway 46 and Highway 229 and the Chicago, Rock Island and Pacific Railroad in Leola, it has been determined that the hazards at these crossings warrant automatic grade crossing protection, and the Director is therefore authorized to proceed with the installation of automatic signal protection for these crossings subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-702
In GREENE COUNTY, on Highway 358, Section 1, from Highway 141 ease, a distance of approximately 8.9 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-703
WHEREAS, it is the goal of the Commission to replace all ferry operations on the State Highway System with bridges as funds become available in order to improve the safety of the stream crossing, reduce travel time and distance, conserve energy and as a result reduce the costs to the highway user.

WHEREAS, in Independence and Jackson Counties on Highway 69, Sections 4 and 5 near Jacksonport a ferry crossing of the Black River exists.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for a bridge crossing of the Black River near Jacksonport.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-704
In IZARD COUNTY, on Highway 289, Section 1, from Sage to Zion, a distance of approximately 5.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment. The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-705 WHEREAS, the Pine Bluff Area Transportation Study Coordinating Committee is in the process of reevaluating and updating the Transportation Plan for the Pine Bluff urbanized area,

WHEREAS, the Approved 1990 Transportation Plan includes a corridor for a south bypass of the City, designated the Bartholomew Expressway, and

WHEREAS, it is necessary that a more precise location for the Bartholomew Expressway be determined in order for the appropriate governmental jurisdiction preserve a location as urban development occurs.

NOW THEREFORE, the Director is authorized to proceed with social, economic, and environmental studies, surveys and preliminary plans to determine the most feasible location for the Highway designated in the Pine Bluff Transportation Study as the Bartholomew Expressway.

UPON COMPLETION of these studies the Director is to report back to the Commission for further instructions.

77-706
In JEFFERSON COUNTY on State Highway 88 at the crossing of the St. LouisSouthwestern Railway in Altheimer, it has been determined that the hazards at this OffSystem crossing warrant the installation of short-arm gates and the Director is therefore authorized to proceed with the installation of short-arm gates at this crossing, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis-Southwestern Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-707 In LAWRENCE COUNTY, on Highway 228, Section 3, from Highway 91 to Sedgwick, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

In MISSISSIPPI COUNTY, on Highway 150, Section 0, from Highway 181 to Yarbro, a distance of approximately 3.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-709
In MISSISSIPPI COUNTY, on Highway 312, Section 3, from S. H. 18 to S. H. 150, a distance of approximately 4.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-710
In POINSETT COUNTY, on Highway 39, Section 5, from the Cross County Line to the Craighead County Line, the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available. This project will be included as part of Job 10750, set up by Minute Order 66-48.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

77-711
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Shackleford Road in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that reconstruction of Shackleford Road from Markham to its existing point of termination north of Mara Lynn Road be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated April 13, 1977, has stated that the necessary matching funds will be available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-712 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Barrow Road in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that reconstruction of Barrow Road from Asher Avenue to Kanis Road be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated April 13, 1977, has stated that the necessary matching funds will be available.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.

2, Appropriate approval by the Federal Highway Administration.
77-713
In RANDOLPH COUNTY, on Highway 231, Section 4, from O'Kean to Highway 304, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-714
In RANDOLPH COUNTY, on Highway 231, Section 5, from Warm Springs to Middlebrook, a distance of approximately 7.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-715
WHEREAS, due to the increase in maintenance and construction operations the existing Area Headquarters and Resident Engineer's Office in Nashville in Howard County is inadequate, and due to its location, the ingress and egress of our vehicles presents a traffic hazard, and

WHEREAS, the City of Nashville has offered to purchase our present facility at its appraised value of $\$ 40,000$, and

WHEREAS, a ten (10) acre tract of land, suitable for an Area Headquarters and Resident Engineer's Office, is available for the sum of $\$ 15,000$,

NOW THEREFORE, it is ordered that the Director be authorized to complete all details necessary for the transfer of titles and to construct a building, fences and appurtenances necessary for a complete Area Head- quarters and Resident Engineer's Office, as a building project at an estimated cost of $\$ 95,000$.

Work to be done by contract.

77-716
WHEREAS, a fire destroyed the offices and did structural damage to the existing Area Headquarters facility at Qsceola, and

WHEREAS, repairs are necessary to continue maintenance operations,
NOW THEREFORE, it is ordered that the Director be authorized to proceed with repairs to the facility, as a Building Project, at an estimated cost of $\$ 10,000$.

Work to be done by contract and maintenance forces.

77-717 In BENTON COUNTY on State Highway 59, Section 1, from Siloam Springs north and on State Highway 68, Section 0, from Siloam Springs east, the Director is authorized to overlay 5.0 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 118,000$, as funds become available.

Work to be done by contract and maintenance forces.

77-718
In CROSS COUNTY on U. S. Highway 64, Section 16C, from Levesque southwest for a distance of 3.75 miles, the Director is authorized to do grading, extend minor drainage structures and widen the existing surface with asphalt treated gravel base course as a Betterment Project at an estimated cost of $\$ 23,700$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

77-719
In INDEPENDENCE COUNTY on State Highway 394, Section 0, from the junction of State Highway 69 southeast for a distance of 5.03 miles, the Director is
authorized to reconstruct the roadbed, install minor drainage structures, place crushed stone base course, asphaltic concrete hot mix base and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 380,500$, for contract and materials as funds become available.

Work to be done by contract and maintenance forces.

In MADISON COUNTY on State Highway 68, Sections 2 and 3, from Huntsville east and west and on State Highway 74, Section 3, from Huntsville west, the Director is authorized to overlay 4.0 miles of selected sections of the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 89,000$, as funds become available.

Work to be done by contract and maintenance forces.

In OUACHITA COUNTY on State Highway 24, Section 6, from the Nevada County line east for a distance of 9.55 miles, the Director is authorized to extend all R. C. pipe culverts and R. C. box culverts as a Betterment Project at an estimated cost of $\$ 11,000$, for materials, as funds become available.

Work to be done by maintenance forces.

77-722
In POINSETT COUNTY on State Highway 14, Section 14, at log mile 9.79 and 13.10, after a complete study and the recommendation of the Surveys Division, the Director is authorized to replace the two (2) existing bridges with pipe culverts as a Betterment Project at an estimated cost of $\$ 12,000$, for materials only, as funds become available.

Work to be done by maintenance forces.
77-723 In PULASKI COUNTY on the left and right frontage roads of I-30, Section 23, from log mile 130.72 to $\log$ mile 135.27, the Director is authorized to overlay 5.30 miles of selected sections with asphaltic concrete hot mix binder and surface courses and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 250,000$, as funds become available.

Work to be done by contract.

77-724 Crittenden County, Job No. 11913, City St. Improvements (EARLE) I, FAP SOS-0018(3). The contract for the construction of Shaping Roadway Section, Grading, Minor Drainage Structures, Bank Run Gravel Base Crse., Asph. Conc. Hot Mix Surface Course, Erosion Control Items and Misc. Items, in the City of Earle, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 118,513.50$, subject to the concurrence of the City of Earle.

77-725 Crittenden County, Job No. 11920, I-40 Interchange-St. Francis Levee, FAP I-551(78)2. The contract for the construction of Approx. 1.693 miles of Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Hot Mix Asph.Stab. Base Crse., Cem.Stab.Base Crse., Lime Treated Subgr., Asph.Conc. Hot Mix Surf.Crse., Cont.Reinf. P.C.Conc.Pvmt., One (1) Cont. Plate Girder Units Span Br. (Tot. 325.77 L.F.), Exp.Metal Glare Screen, Erosion Control Items and Misc.Items, INTERSTATE 55, Section 11, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 3,729,207.97$, subject to the concurrence of the Federal Highway Administration and the Tennessee Department of Transportation.

77-726 Woodruff and Cross Counties, Job No. 11946, Second Creek \& L'Anguille River Bridges, State Job. The-contract for the construction of Three (3) Precast Concrete Slab Spans Bridges (Total Length 651.41 Ft.) and Misc. Items, State Highway 284, Sections 0 \& 1, is awarded to Cavaness Rental \& Engrng., Batesville, Arkansas, on their low bid of $\$ 265,736.50$.

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77-727
Polk County, Job No. 4793, Mena-Montgomery Co. Line, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 16.42 miles of Asph. Conc.Hot Mix Surf., Gravel Base Course and Bit.Surf. Treatment (Shoulders) and Misc.Items, State Highway 88, Section 2, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$720,907.70.

77-728
White and Prairie Counties, Job No. 5696, Cypress Bayou Brs. \& Apprs., Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 0.706 mile of Grading, Minor Drainage Structures, Gravel Base Course, Double Bit. Surf.Treatment, Erosion Control Items, Two (2) Reinforced Concrete Slab Span Bridges (460.00 Lin.Ft.Total Length) and Misc.Items, State Highway 13 ? Section 0, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 411,470.90$, contingent upon the State's receipt of an appropriate Section 404 Permit.

77-729
Jackson County, Job No. 5702, Murphy's Corner-Hwy. 18, Fed. Rev. Sharing (Code 995). The contract for the construction of Approx. 5.394 miles of Shaping Rdwy. Section, Grading, Mr.Dr.Strs., Gravel Base Crse., Dbl. Bit. Surf.Trmt., Two (2) Triple Structural Plate Pipe Arch Culverts (Tot. Spans 69.42 Ft.), Erosion Control Items and Misc. Items, State highway 384, Section 3, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 654,442.62$.

77-730 Pulaski County, Job No. 60058, Hwy. 70 - I-40 (Gr. \& Strs.), FAP MM-0511(12). The contract for the construction of Approx. 0.777 mile of Clear. \& Grubbing, Grading, Mr.Dr.Structures, Crshd.Stone Base Course, Hot Mix Asph.Stab.Base Crse., Dbl. Bit. Surf.Trmt., Asph. Conc.Hot Mix Binder and Surf.Crses., One (1) Twin Cont.Comp. W-Beam Span Bridge (Tot. 1154.28 L.F.), One (1) Cont.W-Beam Span Bridge (Tot. 273.38 L.F.), Erosion Control Items and Misc.Items, East Belt Freeway, is awarded to Gardner/B/H Constructors, Houston, Texas, on their low bid of $\$ 6,183,124.34$, subject to the concurrence of the Federal Highway Administration.

77-731 Clark County, Job No. 7741, Pike Co. Line-Alpine Culvt's. \& Apprs., State Job. The contract for the construction of Approx. 0.829 mile of Grading, Mr.Dr.Strs., Gravel Shoulders with Bit. Surf.Trmt., Asph. Stab. Base, Asph.Conc. Hot Mix Binder and Surf.Crses., Fencing, Three (3) Br. Length Culvts. (98.33 Lin.Ft. Tot.Span Length), Erosion Control Items and Misc.Items, State Highway 8, Section 5, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of \$496,463.41.

77-732 Bradley County, Job No. 7794, Vick-Johnsville, Fed.Rev.Sharing (Code 995). The contract for the construction of Approx. 6.056 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Shaping Rdwy. Sec., Gravel Base Course, Dbl.Bit.Surf.Trmt., One (1) Reinf.Conc.Slab Span Bridge (Tot. 240.00 L.F.), Erosion Control Items and Misc.Items, State Highway 160, Section 9, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 692,459.81$.

77-733
Faulkner County, Job No. 8722, Hwy. 65B/286 Signal (Conway), FAP M5503(1). The contract for furnishing and Installing Traffic Signal Items, in the City of Conway, is awarded to Traffic Control Services of Ark., Little Rock, Arkansas, on their low bid of $\$ 15,560.65$, subject to the concurrence of the Federal Highway Administration and the City of Conway.

77-734
Madison County, Job No. 9508, Kingston-West, FAP RS-A274(2). The contract for the construction of Approx. 5.199 miles of Grading, Mr.Dr.Strs., Crshd.Stone Base Crse., Dbl. Bit. Surf.Trmt., Asph.Conc.Hot Mix Surf.Overlay on Short Section, Fencing, Erosion Control Items, One Br.Length Box Culvt. (28.75 Ft.Span), One RC Slab Span Br. (140.00 Ft.) and Misc.Items, State Highway 74, Section 4, is awarded to F. H. Necessary \& Son Const.Co., Inc., Rogers, Ark., on their low bid of \$937,814.63.

77-735
Marion County, Job No. 9695, Hogskin Creek Br. \& Apprs., State Job. The contract for the construction of Approx. 0.092 mile of Limited Grading, Crshd.Stone Shoulders with Bit.Surf.Trmt., Asph. Conc. Hot Mix Surf.Crse., Fencing, Erosion Control Items, Widen Exist. Reinf.Conc.Slab Span Br. (59.35 Lin.Ft.), and Misc.Items, State Highway 62, Section 9, is awarded to H. W. Jones Const.Co., Pruitt, Ark., on their low bid of $\$ 111,305.50$.

77-736
Craighead County, Job No. 10944, Cockle Burr SloughBridge \& Approaches (Hwy. 135), Corps of Engineers Contract No. DACW66-77-C-0007. The contract for the construction of Approx. 0.189 mile of Grading, Gravel Base, Gravel Shoulders with Bit. Surf.Trmt., Asph.Conc.Hot Mix Binder and Surf., Erosion Control Items, One RC Composite Structural Steel I-Beam Span Br. (331.38 L.F.) and Misc.Items, State Highway 135, Section 2, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 357,198.47$, subject to the concurrence of the Corps of Engineers.

Baxter County, Job No. S-3-13, Co. Rd.No. 27 - East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.75 mile of Dense Graded Hot Mix Surface Course, Signing and Misc.Items, County Road No. 25, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their bid of $\$ 20,390.36$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Baxter County Judge.

77-738
Carroll County, Job No. S-8-4, Berryville-Hwy.103(0verlay), State Aid Job (Code 997). The contract for the construction of Approx. 6.0 miles of Dense Graded Hot Mix Surf.Course, Traffic Signs and Misc.Items, County Road Nos. 98, 79 \& 102, is awarded to Carroll County, Berryville, Ark., on their low bid of $\$ 147,947.05$, subject to the concurrence of the Carroll County Judge.

77-739 Chicot County, Job No. F-9-2, Hwy. 65-Hwy.144, FAP RS-2515(1). The contract for the construction of Approx. 0.792 mile of Gr., Mr.Dr.Strs., Portland Cem.Stab.Base, Dbl.Bit.Surf.Trmt., Conc.Curb \& Gutter, Erosion Control Items, Signing, Pavement Marking and Misc.Items, County FAS Route 2515, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of \$124,463.92, subject to the concurrence of the Chicot County Judge.

77-740
Craighead County, Job No. F-16-1, Hwy.351-Hwy.230) FAP RS-2498(1). The contract for the construction of Approx. 2.343 miles of Gr., Mr.Dr. Strs., Bank Gravel Base Course, Asph.Conc.Hot Mix Surf.Course, One (1) Bridge Length Pipe Culv. (Span 33.48 Ft.), Erosion Control Items, Pavement Marking, Signing and Misc.Items, County FAS Route 2498, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 288,051.53$, subject to the concurrence of the Craighead County Judge.

77-741 Craighead County, Job No. S-16-13, Hwy.l-East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.05 miles of Reconst.Base Course, Dense Graded Hot Mix Surf.Crse. \& Misc. Items, County Road No. 38, is awarded to White River Bituminous,Inc., Batesville, Ark., on their low bid of $\$ 30,570.60$, subject to the concurrence of the Craighead County Judge.

77-742 Lawrence County, Job No. NS-38-1, Village Creek Bridge, FAP SOS-0038(1). The contract for the construction of Approx. 0.019 mile of Grading, One (1) Reinf.Conc.Slab Span Bridge and Misc.Items, Free Street in Walnut Ridge, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of $\$ 60,309.30$, subject to the concurrence of the Lawrence County Judge.

77-743
Prairie County, Job No. NS-59-1, Center Point-West, FAP SOS-0059(1). The contract for the construction of Approx. 1.056 miles of Gr.~ Mr.Dr.Strs., Crshd.Stone Base Crse., Dbl.Bit.Surf.Trmt., One (1) Reinf.Conc.Slab Span Bridge (Tot. 93.00 L.F.), Erosion Control Items and Misc.Items, County Road No. Il, was not awarded; only one
bid received; bid rejected; considered too high. This action is subject to the concurrence of the Prairie County Judge.

77-744
Prairie County, Job No. S-59-4, S. H. ll-S.H. 323 (Base), State Aid Job (Code 997). The contract for the construction of Approx. 4.354 miles of Crushed Stone Base Course, County Road No. 36, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low bid of $\$ 134,129,10$, subject to the concurrence of the Prairie County Judge.

77-745
Randolph County, Job No. F-61-3, Oconee-Dalton, FAP RS-2263(1) The contract for the construction of Approx. 4.883 miles of Grading, Mr. Dr.Structures, Crshd.Stone Base Course, Dbl.Bit.Surf.Trmt., Erosion Control Items, Fencing, Pavement Marking, Signing and Misc.Items, County FAS Route 2263, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the Randolph County Judge.

77-746 White County, Job No. S-73-6, Hwy.64-North, State Aid Job (Code 997). The contract for the construction of Approx. 5.087 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, Bit.Surf.Trmt., Traffic Signs and Misc. Items, County FAS Route 1322, was not awarded; all bids rejected; considered too high. This action is subject to the concurrence of the White County Judge.

77-747 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. N., October 26, 1977.

## MINUTES OF THE MEETING

OF THE
ARKANSAS STATE HIGHWAY COMMISSION
December 8, 1977

The following is the record of the proceedings of the eleventh regular meeting of 1977 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on December 8, 1977. The following members were present:

George Kell, Chairman<br>James A. Branyan, Vice Chairman<br>J. C. Patterson, Member<br>David Solomon, Member<br>Patsy L. Thomasson, Member

77-748 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., December 8, 1977.




10883 I-55-1(74)34 (1)

3 -Bardstown \& Hilton J.W.Githens Co. 260.16 - 260.16 Rest Area Drives

77-750 WHEREAS, the Purchasing Committee has awarded purchases on October 31, November 7, 14, 21 \& 28, and December 5, 1977, in the amounts of $\$ 127,253.48$, $\$ 80,674.57, \$ 399,636.54, \$ 555,852.86, \$ 12,021.54$ and $\$ 186,751.10$, respectively, totaling $\$ 1,362,190.09$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

77-751 WHEREAS, the Department entered into an agreement with Control Data Corporation in October, 1974 for the rental of a magnetic tape subsystem; and

WHEREAS, the rental agreement contains provisions for applying part of the rental amount toward purchase option accruals, and

WHEREAS, the Control Data Corporation has offered to reduce the purchase option price to $\$ 32,500$, which represents a reduction of some $\$ 21,000$ from the current purchase option price, and

WHEREAS, the currently-offered price is equivalent of twenty-four months of rentals, after which time a real savings of $\$ 15,000$ per year would be effected, and

WHEREAS, no changes in the magnetic tape subsystem requirements are anticipated during the next twenty-four months, and

WHEREAS, it is considered in the best interests of the State of Arkansas to acquire the tape subsystem at this time,

NOW THEREFORE, the Director is authorized to effect the purchase of the magnetic tape sybsystem from Control Data Corporation at a cost not to exceed \$32,500.

77-752 WHEREAS, the Arkansas State Highway Commission has been negotiating with Southwestern Bell Telephone Company to acquire Tract 406, a 0.02 acre tract needed for Job 60027-4, Eastbelt, right of way; and

WHEREAS, Southwestern Bell has a repeater station on Tract 406 which will have to be removed and rebuilt on land outside the proposed East-belt right of way; and

WHEREAS, the Arkansas State Highway Commission on May 3, 1977, acquired from Rathleen R. Andie and Antoinette Andie Aaron a 0.09 acre tract
designated as Tract 405-R, Job 60027-4, which is more particularly described as follows:

Part of Spanish Grant No. 497, Township 1 North, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest Corner of Fractional Section 10; thence South $17^{\circ}$ 28' 00 " West along the West line thereof a distance of 398.7 feet to a point on the Centerline of State Highway 130 (England Highway); thence North $65^{\circ}$ 37' 47 " West along said Centerline a distance of 1013.5 feet to a point; thence South $16^{\circ} 46^{\prime} 00^{\prime \prime \prime}$ West a distance of 100.9 feet to the point of beginning; thence continue South $16^{\circ} 46^{\prime} 00^{\prime \prime}$ West a distance of 62.8 feet to a point; thence North $41^{\circ} 07^{\prime} 47^{\prime \prime}$ West a distance of 150.2 feet to a point on the proposed southerly right of way line of State Highway 130 (England Highway); thence South $65^{\circ} 37^{\prime} 47^{\prime \prime}$ East along said proposed right of way line a distance of 128.4 feet to the point of beginning and containing 0.09 Acre, more or less.

WHEREAS, Tract $405-\mathrm{R}$ was acquired specifically to convey to Southwestern Bell Telephone Company for a new repeater station site, in con- junction with utility adjustments, in exchange for Tract 406; and

WHEREAS, the former owners have waived their right to repurchase Tract $405-\mathrm{R}$ and agreed that the Arkansas State Highway Commission may convey it to Southwestern Bell Telephone Company.

NOW THEREFORE BE IT RESOLVED that the above described Tract 405-R is hereby declared surplus and the Chairman of the Arkansas State Highway Comission is authorized and directed to execute a quitclaim deed with control of access of said land to Southwestern Bell Telephone Company, a Missouri corporation authorized to do business in Arkansas, in consideration of the sum of $\$ 1.00$ and conveyance of Tract 406 to the Arkansas State Highway Commission by Southwestern Bell Telephone Company.

77-753
WHEREAS, due to the increase in maintenance operations the existing Area Headquarters in Paragould in Greene County is inadequate, and due to its location the ingress and egress of our vehicles presents a traffic hazard, and

WHEREAS, Minute Order No. 77-210 authorized the Director to appraise our existing facility and enter into negotiations with a buyer and to appraise a suitable new site, and

WHEREAS, the Dr. Pepper Bottling Company has a 5.65 acre tract of land, suitably located, containing a new 40'xlOO' Varco metal building of a similar type and with the same appurtenances as our existing facility plus an additional 0.49 acre adjacent to our District Headquarters and is desirous of effecting an exchange of this for our existing Area Headquarters facility at no cost to the Arkansas State Highway and Transportation Department.

NOW THEREFORE, it is ordered that the Director be authorized to consummate this exchange of properties.

77-754 In ASHLEY COUNTY, in the vicinity of Fountain Hill, IT IS ORDERED that the official location of State Highway 133, Section 1 shall be along the new location as constructed by JOB 2691, and in accordance with Supreme Court decision the old portion of State Highway 133 which was relocated by JOB 2691 is hereby declared to be no longer a part of the State Highway System. All as shown on attached sketch.

77-755 In ASHLEY ant CHICOT COUNTIES, in the vicinity of Portland, IT IS ORDERED that the official location of State Highway 278, Sections O and 1 shall be along the new location as constructed by JOB 2791, and in accordance with Supreme Court decision the old portion of State Highway 237 which was relocated by JOB 2791 is hereby declared to be no longer a part of the State Highway System. All as shown on attached sketch.

77-756
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 populationand apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of 16th Street in the City of Arkadelphia have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Arkadelphia has requested that reconstruction of 16th Street from Gresham Street to Martindale Hill Road be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated October 21, 1977, has stated that the necessary matching funds will be available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In Columbia County on State Highway 98 in McNeil and on U. S. Highway 82B in Magnolia at the crossings of the Louisiana and Northwest Railroad Company, it has been determined that these crossings on the Federal-aid System warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Louisiana and Northwest Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-758 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area-of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Harding Street in the City of Morrilton have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Morrilton has requested that signalization of the intersection of Highway 95 and Harding Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated October 21, 1977, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-759
In GARLAND COUNTY, on Highway 5, Section 6, from Highway 7 to Highway 128, a distance of approximately 3.8 miles the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.
77-760
WHEREAS, a safety review team has made a study of high accident rate locations in District 6; and

WHEREAS, it was a recommendation of the review team that, at the intersection of Highway 167 and Highway 270 in Sheridan (Grant County), projects be implemented for installing traffic signals and for widening all approaches and improving the radii.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement these projects.

In GRANT COUNTY, on Highway 46, Section 3, from Highway 270 to the Jefferson County Line, a distance of approximately 14.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-762
In HOWARD COUNTY, on Highway 980, Section 25, from Highway 24 to the Nashville Airport, a distance of approximately 3.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-763
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Pinson Road in the City of Texarkana have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Texarkana has requested that reconstruction of Pinson Road from 24th Street to 42nd Street be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by letter dated November 9, 1977, has stated that the necessary matching funds will be available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds,
2. Appropriate approval by the Federal Highway Administration.

77-764
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway and Transportation Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Forbing Road in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that reconstruction of Forbing Road from University Avenue to Geyer Springs Road be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated April 13, 1977, has stated that the necessary matching funds will be available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

77-765 WHEREAS, the bridge across the Arkansas River at the Lock and Dam 13 location east of the Cities of Fort Smith and Van Buren and near the City of Barling is nearing completion and

WHEREAS, when this route and bridge is completed and opened to traffic, it appears an extension to the south on new location from Highway 22 at Barling to Highway 71 near the junction with Highway 10 Spur, a distance of approximately 7 miles, will provide an important and vital link in the State Transportation network,

NOW THEREFORE the Director is authorized to conduct a study to determine the feasibility of locating a highway in this vicinity.

Upon completion of this study the Director is to report to the Commission for further instructions.

77-766 WHEREAS, the intersection of Highway 22 and Waldron Road in Fort Smith warrants widening and channelization improvements due to the heavy vehicular volumes and subsequent congestion; and

WHEREAS, the Fort Smith City Board of Directors has authorized an improvement project at this intersection to install additional lanes and channelization, to increase the radii, and to upgrade the signalization; and

WHEREAS, the City has requested that the Department assist the City with the funding of this project since the intersection is on the Highway System.

NOW THEREFORE, the Director is authorized to reimburse the City of Fort Smith for that portion of the widening and channelization on the Department's rights-of-way not to exceed $\$ 10,000$.

This action is subject to the following:
l. The furnishing of right-of-way and adjustment of utilities shall be the responsibility of the City of Fort Smith.
2. Reimbursement shall be based on final contract cost for that portion of construction cost on the Department's rights-of-way.

77-767
In VAN BUREN COUNTY, on Highway 95, Section 3, from Highway 65 to Highway 330, a distance of approximately 4,1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities will be handled by others.

77-768
In VAN BUREN COUNTY, on Highway 285, Section 2, from Highway 65 to Highway 92, a distance of approximately 5.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be handled by others.

In WHITE COUNTY on COUNTY ROAD NO. 236 and STATE HIGHWAY 258 at the crossings of the Missouri Pacific Railroad northeast of BALD KNOB, it has been determined that the hazards at these Off-System crossings warrant automatic grade
crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

77-770 of State Highway 11 south for a distance of 4.04 miles, the Director is authorized to construct cement stabilized base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 120,700$, for contract and materials, as funds become available.

Work to be done by contract and maintenance forces.

77-771
In BENTON COUNTY on U. S. Highway 71, Section 18, from the junction of U. S. Highway 62 west, the Director is authorized to overlay 0.70 mile of selected sections of the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 21,500$ as funds become available.

Work to be done by contract and maintenance forces.

77-772 In LEE COUNTY on State Highway 78, Section 3, at $\log$ mile 0.58 and 2.91, the Director is authorized to replace two (2) 16 ' wide bridges with 28 ' clear roadway bridges from Routine Maintenance Funds at an estimated cost of $\$ 35,300$.

Work to be done by maintenance forces.

77-773
In SEBASTIAN COUNTY on U. S. Highway 64, Section 0, from 2nd Street to 5th Street on Garrison Avenue in Ft. Smith, for a distance of 0.22 mile , the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance Funds at an estimated cost of $\$ 16,700$.

Work to be done by contract and maintenance forces.

77-774
Monroe County, Job No. 11823, Bayou Deview Bridge (Hwy.70), Corps of Engineers Contract No. DACW66-78-C-0024. The contract for the construction of Limited channel excavation, increasing the depth of existing concrete piling, and constructing reinforced concrete collars at eight bents, State Highway 70, Section 17, is awarded to CannCo Contractors, Inc., Lake Village, Arkansas, on their low bid of $\$ 88,763.50$, subject to the concurrence of the Corps of Engineers.

Desha County, Job No. 2860, HWY. 65/First St, Signal (McGehee),FAP M5417(1). The Contract for furnishing and Installing Traffic Signal Items, highway 65 \& First Street Intersection in the city of McGehee, isawarded to Traffic Control Services of Ark., Little Rock, Arkansas, on theirlow bid of $\$ 12,817.00$, subject to the concurrence of the Federal HighwayAdministration and the City of McGehee.

77-776
Little River County, Job No. 3776? Foreman-South, FAP F-047-1(7). The contract for the construction of Approx, 9.864 Mi . of Clearing \& Grubbing, Grading, Mr.Dr.Strs., Gravel Base Course, Hot Mix Asph.Stab.Base Crse., Lime Treated Subgr., Dbl.Bit.Surf.Trmt., Asph.Conc.Hot Mix Binder \& Surf.Crses., Bit. Plant Mix Seal, Picnic Facilities, Five (5) RC Slab Span Br. (Tot.635.00 L.F.), Erosion Control Items and Misc.Items, State Highway 41, Section 3, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 4,037,824.32$, subject to the concurrence of the Federal Highway Administration.

77-777
Scott County, Job No. 4664, Jones Creek Bridge \& Apprs., Hwy. Special Const.Acct. (Code 996). The contract for the construction of Approx. 0.377 mile of Clearing and Grubbing, Grading, Mr.Dr, Structures, Gravel Base Course, Bit.Surf.Trmt., One (1) W-Beam Spans Bridge (Length 236.95 Ft.), Erosion Control Items and Misc.Items, State Highway 248, Section 1, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of \$236,438.06.

77-778
Pulaski County, Job No. 60056, Arkansas River Bridge-Hwy. 130 (Gr. \& Strs.), FAP MM-051-1(10). The contract for the construction of Approx. 0.657 mile of Grading, Mr.Dr.Structures, Crshd.Stone Base Course, Hot Mix Asph.Stab.Base Course, Asph.Conc. Hot Mix Binder \& Surf.Course, One (1) Twin Comp.Plt.Girder Span Bridge (Tot. 336.10 L.F.), Erosion Control Items and Misc.Items, Arkansas River Bridge-Highway 130 East Belt Freeway Road, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 3,476,395.46$, subject to the concurrence of the Federal Highway Administration.

77-779
Pulaski County, Job No. 60060, Frazier Pike-Arkansas River (Surfacing), FAP MM-051-1(14). The contract for the construction of Approx. 2.763 miles of Ltd.Gr., Subgr. Preparation, Mr.Dr.Strs., Crushed Stone Base Crse., Hot Mix Asph.Stab.Base Course, Cem.Trtd.Crshd. Stone Base Course, Fine Aggr., ACHM Binder \& Surf.Courses, P.C. Conc.Pvmt. (12" \& 9" UT), R.C.Median Barrier, Erosion Control Items, Traffic Signal Items and Misc. Items, East Belt Freeway in Southeast Little Rock, is awarded to Wright Contracting Co., Columbus, Ga., on their low bid of $\$ 5,225,094.43$, subject to the concurrence of the Federal Highway Administration.

77-780
Garland County, Job No. 60105, Mill Creek Road Overpass, State Job. The contract for the construction of Grading, Crushed Stone Base Course, Bit. Surf.Trmt., Remodeling Existing Br. Structure, and Misc. Items, State Highway 70, Section 9, is awarded to Valco, Inc., North Little Rock, Arkansas, on their bid of $\$ 138,696.00$,
which was the only bid received and price considered not in excess of current market price.

77-781
Pulaski County, Job No. 60118, I-30 Fr.Rd.Overlay (Sel.Sec.), State Job. The contract for the construction of Approx. 5.30 miles of Cr .Stone Base Course (Shoulders), Asph.Conc.Hot Mix Binder \& Surf.Courses and Misc. Items, Interstate 30, Section 23, is awarded to APT Construction Company, North Little Rock, Arkansas, on their low bid of \$216,952.99.

77-782
Conway, Johnson and Pope Counties, Job No. 8723, Sec. 405 City Signing (District 8), FAP SRS-OOOS(078). The contract for Furnishing and Installing Traffic Signs and Railroad Advance Warning Signs on Various City Streets in Atkins, Clarksville, Dardanelle and Morrilton in Conway, Johnson and Pope Counties, is awarded to Hills, Inc., North Little Rock, Arkansas, on their low bid of \$34,525.36, subject to the concurrence of the Federal Highway Administration and the Cities of Atkins, Clarksville, Dardanelle and Morrilton.

77-783
Newton County, Job No. 9444, Boxley-Ponca, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.219 miles of Gr . Mr.Dr.Strs., Gravel Base Crse,, Db..Bit.Surf.Trmt., One (1) Triple 12' -O" x 6' - 3" Str.Plate Arch Culvt. (Span 42.4 Ft.), One (1) Triple $17^{\prime}-\mathrm{O}^{\prime \prime}$ x $8^{\prime}-5^{\prime \prime}$ Str.Plate Arch Culvt. (Span 64.7 Ft.), Guard Rail, Conc. Curb., Erosion Control Items and Misc.Items, State Highway 43, Section 1, is awarded to W. H. Haddock Construction Co., Vendors Arkansas, and .W.Jones Const.Co,, Pruitt, Ark., on their low bid of \$996,591.02.

77-784
Lawrence County, Job No. 10734, Walnut Ridge-West Bridges \& Apprs., Hwy. Special Constr. Acct. (Code 996). The contract for the construction of Approx. 0.640 mile of Grading, Mr.Dr.Structures, Crushed Stone Base Course, Hot Mix Asphalt Stab. Base Course, Bit,Surf.Trmt., Asph.Conc. Hot Mix Binder and Surf.Course, Erosion Control Items, Four (4) RC Slab Span Bridges (384.00 L.F. Tot. Lgth.) and Misc.Items, State Highway 25, Section 7, is awarded to Foster \& Creighton Company, Nashville, Tennessee, on their lowbid of $\$ 671,544.10$.

77-785
Bradley County, Job No. S-6-9, S. H. 160- North (Base \& Drainage), State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Bank Gravel Base Course, One (1) Triple 78" x 50' C.M. Pipe Culvts. (Span 23.5 L.F.), County Road No, 5 , is awarded to Charles White \& Sons, Warren, Arkansas, on their low bid of $\$ 39,223.65$, subject to the concurrence of the Bradley County Judge.

77-786
Cleveland County, Job No. S-13-11, Cleveland County Base \& Surfacing \#4 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.0 miles of Gr., Mr,Dr.Structures, Reconstructed Base Course, Bank Gravel Base Course for County Projects, Bit.Sruf.Trmt. \& Misc. Items, County Road Nos. $58,88 \& 97$, is awarded to Cleveland County, Rison, Arkansas, on their low bid of $\$ 74,600.50$, subject to the concurrence of the Cleveland County Judge. The contract for the construction of Approx, 0.946 mile of Mr.Dr,Structures, Asph.Conc.Hot Mix Surf.Course, Traffic Signs and Misc.ltems, County Road No. 36, WAS NOT AWARDED; NO BIDS WERE RECEIVED.

77-788
Faulkner County, Job No. S-23-8, Saltillo-South (Drainage Structures), State Aid Job (Code 997). The contract for the construction of Mr.Dr. Strs., Relaying Culvert Pipe, Dumped Riprap, Earthwork, Base and Surf. and Misc.Items, County FAS Route 1150, is awarded to Faulkner County, Conway, Arkansas, on their low bid of $\$ 5,618.00$, subject to the concurrence of the Faulkner County Judge.

77-789
Little River County, Job No. S-41-6, Ogden-East (Overlay),State Aid Job (Code 997). The contract for the construction of Approx. 5.0 miles of Dense Graded Hot Mix Surf.Course, Traffic Signs and Misc,Items, County Road No. 70, is awarded to McMillin Construction, Inc., Texarkana, Arkansas, on their bid of $\$ 118,739.45$, which under the provisions of Act 102 of 1977 is the best bid received. This award is subject to the concurrence of the Little River County Judge.

77-790
Logan County, Job No. NS-42-1, Cane Creek ~r. \& Apprs., FAP SOS0042(1). The contract for the construction of Approx. 0.321 mile of Grading, Mr.Dr. Strs., Crshd. Stone Base Course, One (1) RC Slab Span (Tot. 120.00 L.F.), One (1) Bridge Lgth.RC Box Culvt. (Span 30.33 Ft.), Erosion Control Items and Misc.Items, County Road No. 74, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of $\$ 160,738.38$, subject to the concurrence of the Logan County Judge.

77-791
Monroe County, Job No. NS-48-1, Cypress Creek Br, \& Apprs., FAP SOS0048(1). The contract for the construction of Approx. 0.354 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Course, One (1) Precast Conc. Slab Span Bridge (Tot. 124.08 L.F.), Erosion Control Items, and Misc.Items, County Road No. 57, is awarded to Deon Construction Co., Inc., Warren, Arkansas, on their low bid of $\$ 153,389.61$, subject to the concurrence of the Monroe County Judge and the receipt of an appropriate Section 404 Permit.

77-792
Randolph County, Job No. F-61-8, Dalton-Southwest (Gr.\&Strs.), FAP RS2263(1). The contract for the construction of Approx. 1.818 miles of Clearing \& Grubbing, Gr., Mr.Dr,Strs., Bank Gravel Base Course, Erosion Control Items and Misc.Items, County FAS Route 2263, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 238,194.75$, subject to the concurrence of the Randolph County Judge.

77-793
Saline County, Job No. S-62-10, Collegeville-Northwest (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 5.3 miles of Dense

Graded Hot Mix Surf.Course and Misc.Items, County Road Nos. 38, 584, 83 \& 77, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 129,661.85$, subject to the concurrence of the Saline County Judge.

77-794
St.Francis County, Job No. S-68-6, Co.Rd.\#59-Forrest City(Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.3 miles of Reconstructed Base Course, Dense Graded Hot Mix Surf.Course and Misc.Items, County Road No. ll, is awarded to Jack Wood Const.Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 103,542.39$, subject to the concurrence of the St. Francis County Judge.

77-795
Stone County, Job No. NS-69-1, Stone County Drainage Structures, FAP SOS-0069(1). The contract for the construction of Approx. O. 227 mile of Grading, Mr.Dr. Strs., Bank Gravel Base Course, Erosion Control, One Triple Bridge Length R.C. Box Culvert (Span 46.56 Ft.) and Misc.Items, County Road No. 12, is awarded to Franks Bulldozer Service, Mountain View, Arkansas, on their low bid of $\$ 80,194.23$, subject to the concurrence of the Stone County Judge.

77-796
Union County, Job No. S-70-14, Hillsboro-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.6 miles of Bank Gravel Base Course, Bit.Surf.Trmt., and Misc.Items, County Road No. 32, is awarded to Union County, El Dorado, Arkansas, on their low bid of $\$ 97,877.30$, subject to the concurrence of the Union County Judge.

Van Buren County, Job No. S-71-2, Hwy. 330-South, State Aid Job (Code 997). The contract for the construction of Approx. 1.073 miles of Grading, Mr. Drainage Structures, Bank Gravel Base Course, Bit.Surf.Trmt., and Misc.Items, County Road No. 190, is awarded to M \& P Equipment Company, Little Rock, Arkansas, on their low bid of $\$ 95,910.03$, subject to the concurrence of the Van Buren County Judge.

77-798
Washington County, Job No. NS-72-1, Friendship Creek Bridge \& Approaches, FAP SOS-0072(1). The contract for the construction of Approx. 0.260 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Course, One (1) RC Slab Span Br. (Tot. 105.00 L.F.), Erosion Control Items and Misc.Items, County Road No. 93, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of $\$ 103,284.98$, subject to the concurrence of the Washington County Judge.

77-799
Woodruff County, Job No, NS-74-1, Woodruff Co. Culverts \& Apprs., FAP SOS-0074(4). The contract for the construction of Approx. 0.208 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Course, Erosion Control Items and Misc.Items, County Road Nos. 17 \& 51, is awarded to Baughn Const.Co., Inc., Tuckerman, Arkansas, on their low bid of $\$ 57,902.75$, subject to the concurrence of the Woodruff County Judge.

77-800
Woodruff County, Job No. F-74-4, Hwy.306-Becton, FAP RS-1326(2). The contract for the construction of Approx. 2.059 miles of Gr., Mr.Dr.Strs., Bank Gravel Base Course, (Alt.No.l), Process.Stab.Base Crse. (Alt.No.2), Bit.Surf.Trmt., Erosion Control and Misc.Items, FAS Route 1326, is awarded to Dickerson Const.Co., Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of $\$ 258,785.46$, subject to the concurrence of the Woodruff County Judge.

77-801 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P.M., December 8, 1977.

## MINUTE ORDERS FOR 1976

76-1
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., January 29, 1976.

76-2 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

| Job FAP <br> No. No. | $\begin{aligned} & \text { C.O } \\ & \text { No. } \end{aligned}$ | Job Name | Contractor | Amount P | Increase or Decrease in Project Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C-22-2 SU-RS-1337(1) | 1 | Hwy. 83 - Northeast | Drew County \$42 | \$42,299.74 | -\$2,510.26 |
| C-60-51 S -1280(1) | 7 | Hwy.365-South | Moro, Inc. | 6,084.08 | + 5,697.08 |
| C-72-58 RS-1031(5) | 2 | Clear C.Brs.\& Aprs. | Washington Co. | 1,352.21 | + 1,758.49 |
| $\begin{array}{cc} \text { E-4-1 } & \text { ER-1318(1) } \\ & \text { ER-1319(1) } \end{array}$ | 2 | Galey Hollow \& Little Osage Cr.Br. \& Aprs. | Rnez Constr.Co. | 772.40 | + 772.40 |
| F-l-1 RS-1309(1) | 5 | Cypress Bayou-No. | CannCo Contrs.,Inc. | c. 1,536.25 | 50.00 |
| F-19-1 RS-1263(3) <br> (Co. |  | Hwy.64-North No. 2 2200) | Jack Wood Const. Co., Inc. | 5,100.00 | +5,100.00 |
| F-19-2 RS-1321(1) | 1 | Hwy.42-South No.l | J.W. Githens Co. | 675.00 | + 675.00 |
| F-43-1 RS-1321(1) | 2 | Hamilton Loop Rd. | N.M.Graves \& Son,Inc. | 15,000.00 | 0.00 |
| RS-1325(1) | 3 | Hamilton Loop Rd. | N.M.Graves \& Son,Inc. | 562.50 | +562.50 |
| F-54-2 RS-1330(1) | 1 | Hwy.136-Marvell | Phillips County | 8,938.00+1, | 1,038.00 |
| F-59-2 RS-1315(1) | 1 | Hwy.86-Hwy. 11 | Benning Const.Co.\& Key Co., Inc. | .\& 22,890.0 | $00 \quad 0.00$ |
| F-63-1 RS-1324(1) |  | Winfield-SouthBarber Brs. | Br. Bldrs.Inc. | 3,079.44 | +3,079.44 |
| F-74-2 RS-1328(1) | 1 | Hunter-West A | PT Const.Co. | -33,910.50 | -3,500.00 |
| GF-2-1 State Job | 3 | Hwy.165-Lake Village Rentals. | mith Sales, Inc | 1,000.00 | +1,000.00 |


| GF-4-5 State Job | 1 Hwy.64-Vine Prairie( | Phoenix Const.Co., Inc Ozark Reservoir) | 2,805.00 | +2,805.00 |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Job FAP } \\ & \text { No. No. } \end{aligned}$ | C.O. No. Job Name | Contractor | Amount P | Increase or Decrease in Project Cost |
| S-21-2 State Job | Rohwer-Northeast | CannCo Contrs., Inc. | 10,581.48 + | +10,581.48 |
| S-21-2 State Job | 2 Rohwer-Northeast | CannCo Contrs., Inc. | 13,000.00 | 0.00 |
| S-47-5 State Job | 1 Hwy.158-Hwy. 61 | Delta Asph.,Inc. | 27,456.00 + | +25,812.00 |
| S-69-2 State Job | 1 Mt.View City Limits-Sou | White River Bit., theast Inc. | 4,950.00 | +4,950.00 |
| 11829 I-55-1(60)7 | 6 W.MemphisClarkedale Construction | Warren Bros.Co.,Div. 113,8 Re- of Ashland Oil,I | $13,858.47$ <br> Inc. | -25,385.47 |
| 11829 I-55-1(60)7 | 7 W.MemphisClarkedale Reconstruction | Warren Bros.Co.,Div. of Ashland Oil,Inc. - | 725,815.68 | -3,335.55 |
| 2685 Fed.Rev.Shrg. | 3 Ashley Co.LineJct.Hwy. 83 | Bituminous,Inc. | 1,050.00 + | + 1,050.00 |
| 2801 PMS-000S(002) 1 | 1 Sec. 151 Pvmt. Mkrg.(Dist.2) | Traffic Marking \& Striping Co. | 794.40 | + 794.40 |
| 3782 State Job | 1 McKinney Bayou Br.\& Apprs. | HMB Const.Co. 503.20 | $20+503$ |  |
| 4660 State Job | 5 Massard-East | Hallett Constr.Co. | 62,090.00 | -310.00 |
| 4668 State Job | 2 Short Mt.Cr.Br. \& Appr. | Capwell Const.Co., Inc. | 2,000.00 + | 2,000.00 |
| 4668 State Job | $\begin{aligned} & 1 \text { Clear Cr.Br.\& } \\ & \text { Apprs. } \end{aligned}$ | Knez Constr.Co. | 1,173.00 | + 234.60 |
| 4709 State Job | $\begin{aligned} & 4 \text { Cane Cr.Br.\& } \\ & \text { Apprs . } \end{aligned}$ | Forsgren,Inc. | 242.00 | -720.85 |
| 4731 FF-HHS-011- <br> 3(33) | 1 Hwy. 16 W.Intchg. (Fayetteville Bypss) | Anchor Const.Co. | 880.00 | 0.00 |


(Jacksonville)


| $\begin{aligned} & \text { Job FAP } \\ & \text { No. No. } \end{aligned}$ | C.O. No. Job Name | Contractor | Amount ${ }^{\text {In }}$ | Increase or Decrease in Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| 11-683 State Job 1 | Watkins Corner(Gr.Bse.\& Surf.) | F.O'Neal Paving Co.,Ditr. 2,500.00 + 2,500.00 Warren Bros.,Co.,Div.of Ashland Oil,Inc. |  |  |
| 11-703 State Job 2 | Hwy.241-Hwy. 17 <br> (Gr.,Bse.,Surf.) | Clark Contr.Co. | 6,400.00 | - 600.00 |
| 11-703 State Job 3 | Hwy 241-Hwy 17 <br> (Gr.,Bse.,Surf.) | Clark Contr Co | 18,139.00+ | +18,139.00 |
| 11-704 State Job 3 | Rondo-Hwy.l <br> (Gr.\& Bse.) Ashland | Warren Bros.Co Oil,Inc. | f 15,300.00+ | $+15,300.00$ |

76-3 WHEREAS, the Purching Commitee has awarded purchase on October 24, November 3, 10, 14 \& 24, December 1, 8, 15 \& 22, 1975, and January 12 and 26, 1976, in the amounts of $\$ 160,395.75, \$ 254,264.19, \$ 11,579.80, \$ 34,960.98, \$ 64,561.36$, \$234,081.00, $\$ 250,726.45$, $\$ 57,579.90$, $\$ 18,934.29, \$ 1,208,867.84$ and $\$ 32,381.63$ respectively, totaling $\$ 2,328,333.19$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Division for the purchase of 300 vehicles to replace Automobiles, Station Wagons, Carryalls and \&Ton Pick-Ups, and

WHEREAS, bids were received by the Purchasing Division under Bid Reference ST-76-122, opened 1:00 P.M., December 12, 1975, and

WHEREAS, the Highway Purchasing Committee on January 12, 1976, reviewed bids received and made awards on the lowest and best bid meeting AHD Specifications in the total amount of $\$ 1,162,942.43$, and

WHEREAS, the State Purchasing Administrator was notified to proceed with the purchase of the 300 vehicles as listed below,

NOW THEREFORE, it is ordered that the action of the Purchasing Committee in making the awards is ratified and confirmed in all particulars and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Seventy Three (73) Automobiles to meet AHD Spec. 75-76
N.E. No. 64-14, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1976 Year Model Dodge Royal Monaco 4 Door Sedans at a net price of $\$ 4,413.85$ each.
Total for 73 \$ 322,221.05
ITEM 2 - Three (3) Automobiles to meet AHD Spec. 75-76 N.E.
No. 64-15, award to Little Rock Dodge,Inc., Little
Rock, for furnishing 1976 Year Model Dodge Royal Monaco 4 Door Sedans at a net price of $\$ 4,420.85$ each.
Total for 3
13,262.55
ITEM 3 - Eleven (11) Station Wagons, 4 Door, to meet AHD Spec.
75-76 N.E. No. 64-16, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1976 Year Model Dodge Royal Monaco at a net price of $\$ 4,663.53$ each.
Total for $1151,298.83$

ITEM 4 - Five (5) Station Wagons, 4 Door, to meet AHD Spec.
75-76 N.E. No. 64-17, award to Little Rock Dodge,Inc., Little Rock, for furnishing 1976 Year Model Dodge Royal Monaco at a net price of $\$ 4,670.53$ each.
Total for 5
23,352.65
ITEM 5 - Twenty Five (25) Station Wagons, 4 Door, to meet AHD Spec. 75-76 N.E. No. 64-18, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1976 Year Model Dodge Cornet Custom at a net price of $\$ 4,051.92$ each. Total for 25
\$ 101,298.00
ITEM 6 - One (1) Van to meet AHD Spec. 75-76 N.E. No. 64-19, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1976 Year Model Dodge B100 Tradesman at a net price of \$4,173.49 each. 4,173.49

ITEM 7 - One Hundred Thrity Six (136) ~ Ton Pick-Ups, to meet AHD Spec. 75-76 N.E. No. 64-20, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1976 Year Model Dodge D100 Custom at a net price of \$3,171.96 each. Total for 136 431,386.56

ITEM 8 - Forty Six (46) Carryalls, 6 Passenger, to meet AHD Spec. 75-76 N.E. No. 64-21, award to Cliff Peck Chevrolet Company, Little Rock, for furnishing 1976 Year Model Chevrolet CC10906 st a net price of \$4,694.55 each.
Total for $46 \quad 215,949.30 \quad \$ 1,162,942.43$ to enlarge its automatic data processing capacity in order to handle increasingly complex engineering, planning, and design responsibilities and to effectively process its fiscal and administrative systems, and

WHEREAS the Arkansas Department of Finance and Administration has determined that an IBM 370/145 Processing Unit, with its associated peripheral components, is surplus to its needs and is available for redistribution, and

WHEREAS the Legislative Communications Study Committee has concurred in the Department's proposal to acquire the surplus unit;

NOW THEREFORE, the Director is authorized to negotiate and enter into an agreement with the Director, Arkansas Department of Finance and Administration for the transfer of the State-owned IBM 370/145 Processing Unit and its associated devices to the Highway Department; and to expend such funds as are necessary to complete the installation of the computing system.

WHEREAS, the Arkansas State Highway Commission has adopted and published Regulations for Access Driveways to State Highways as directed by Statute; and

WHEREAS, certain changes in said regulations are necessary and desirable;
and
WHEREAS, Act 123 of the Acts of the General Assembly of the State of Arkansas for 1953 (Ark.Stats. Sec. 76-201.5(n) (2), provides that additions and amendments to such regulations shall be published in the same manner as the original regulations,

NOW THEREFORE, the Regulations for Access Driveways to State Highways, as authorized by Statute and adopted, published and amended under direction of Commission Minute Order 387 of February 25, 1954, Minute Order 4161 of June 28, 1961, Minute Order 4964 of February 20, 1963, and Minute Order 73-673 of September 26, 1973, are hereby rescinded and the attached Regulations for Access Driveways to State Highways are hereby adopted in their stead.

The Director is hereby ordered to publish the regulations according to law and cause them to be incorporated into a manual along with related informational material for distribution by the Department.

The American Association of State Highway and Transportation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1976 in the amount of $\$ 4,872.21$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1976 in the amount of \$4,872.21.

WHEREAS, this Department has for a number of years maintained a membership in the American Road Builders' Association with material benefit from the services and publications resulting therefrom,

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1976 Membership Dues in the amount of $\$ 150.00$.

WHEREAS, the Arkansas State Highway Commission acquired by Hempstead County Court Order dated March 7, 1928 a permanent easement for right of way for Highway 29, Job No. 325, which right of way is 40 feet in width from the centerline on the right, or east, side of the highway; and

WHEREAS, additional right of way has been acquired under Job 3584 for improving the highway and the centerline has been moved approximately 25 feet to the left, or west, at the intersection of Highway 29 with Highway 355; and

WHEREAS, the District Engineer has determined that the right of way between Stations $378+10$ and $379+30$, as shown on Sheet 3 of Right of Way Maps for Job 3584, on file in the Central Offices, is now in excess of highway needs and has requested that it be reduced by 20 feet between those stations to facilitate maintenance and to allow the abutting landowner to better utilize his property.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and re-map the right of way according to the reduction herein, and to cause a copy of this Minute Order to be recorded in the County records of Hempstead County, Arkansas.

WHEREAS, the Arkansas State Highway Commission acquired by Lawrence County Court Order dated June 30, 1949, a permanent easement for right of way for Highway 63, Job No. 10244, which varies in width from 40 to 300 feet left of the centerline; and

WHEREAS the District Engineer has determined that the right of way left of Station 530+ to Station 541+ is now in excess of highway needs and has requested that it be reduced by 100 feet between those Stations; that such excess right of way is described as follows:

Part of the town of Black Rock, Lawrence County, Arkansas, more particularly described as follows:

Beginning at a point on the existing southwesterly right of way line of U. S. Highway 63, said point being 200 feet left of and perpendicular to centerline Station $531+55.8$, said centerline being described in the Court Order for Job 10244 dated June 30, 1949 and recorded in Book A-l at Page 411 of the records of Lawrence County; thence North $72^{\circ} 18^{\prime}$ West along said existing right of way line a distance of 185.2 feet
to a point; thence in a northwesterly direction along said existing right of way line on a curve left having a radius of 1609.86 feet a distance of 664.5 feet to a point; thence North $26^{\circ} 44$ East along said existing right of way line a distance of 100.0 feet to a point on the proposed southwesterly right of way line of said Highway; thence in a southeasterly direction along said proposed right of way line on a curve right having a radius of 1709.86 feet a distance of 705.7 feet to a point; thence South $39^{\circ} 37^{\prime}$ East along said proposed right of way line a distance of 155.9 feet to the point of beginning and containing 1.75 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and re-map the right of way according to the reduction herein, and to cause a copy of this Minute Order to be recorded in the County records of Lawrence County, Arkansas.

In ARKANSAS COUNTY, at the Rice Belt Vocational Technical School in the vicinity of DeWitt, IT IS ORDERED that the drives!to serve this State Institution, a length of approximately 0.45 mile, as shown on attached sketch, are hereby made a part of the institutional drives to be maintained by the State Highway Department and to be designated as State Highway 890, Section 16.

In BENTON COUNTY, in the vicinity of Gateway to minimize the indirection of travel by tourists to the Eureka Springs Resort Area, and to provide continuity with Missouri State Highway 37, IT IS ORDERED that State Highway 47, Section 1 be redesignated as State Highway 37, Section 12, as shown on attached maps.

In CARROLL COUNTY, to provide highway facilities to the Green Forest Industrial Park, IT IS ORDERED that Lee Street beginning at State Highway 62, thence south to the Green Forest Industrial Park a length of approximately 0.42 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 311, Section 0.

The Director is authorized to reshape the roadway and ditches, install minor drainage, construct base and surface course at an estimated cost of $\$ 17,000$ for materials only, as funts become available. The work is to be done by maintenance forces.

The furnishing of right of way and removal of man-made obstruction shall be in accordance with Highway Commission policy.

In CONWAY COUNTY, IT IS ORDERED that additional drives to serve the Petit Jean State Park, a total length of approximately 1.00 mile, as shown on attached sketch, are hereby made a part of the State Highway System to be designated as State Highway 600, Section 31.

The additional mileage added by this Minute Order will be maintained by the Arkansas Highway Department after construction. Construction for these new drives
will be through special funds provided by sources other than the Arkansas Highway Department. ORDERED that upon completion of Jobs 11830 and 11831 that the following State Highway System changes are to be made:

1. The portion of State Highway 50, Section Z, between Chatfield and Shearerville will be designated as State Highway 79, Section 18.
2. The part of State Highway 79, Section 18, between Chatfield and State Highway 147 shall be redesignated as State Highway 50, Section 2.
3. The part of State Highway 79, Section 18, between State Highway 147, northerly to State Highway 70 at Lehi will be redesignated as State Highway 147, Section 1.
4. The portion of Old State Highway 79 between State Highway 50, Section 2, and State Highway 79, Section 17, at Chatfield in accordance with the Supreme Court decision, is no longer a part of the State Highway System. All as shown on attached sketch.

In CROSS COUNTY in the vicinity of Parkin, IT IS ORDERED that a city street beginning at State Highway 75 Spur, thence southerly and easterly to State Highway 75 , a length of approximately 0.56 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 75 Spur, Section 2 Spur.

In FAULKNER COUNTY, IT IS ORDERED that Highway 286, Section 2 between Saltillo and Conway, shall follow the new location as constructed by Job 8678, and in accordance with Supreme Court decision, those sections of the old location of State Highway 286, Section 2, which were relocated by Job 8678 are hereby no longer a part of the State Highway System,all as shown on attached sketch.

76-18 In INDEPENDENCE COUNTY, IT IS ORDERED that a County road beginning at State Highway 69, Section 3 east of Batesville, thence southerly to the entrance of the Eastman Kodak Company, for length of approximately 3.56 miles, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 394, Section 0.

The Director is authorized to construct the 3.56 miles as a betterment project at an estimated cost of $\$ 162,500.00$.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In IZARD and STONE COUNTIES, IT IS ORDERED that State Highway 58, at Guion Ferry is hereby extended for a length of 0.16 mile as constructed by Job 5-656, and the old location of State Highway 58, Section 0, is hereby transferred to the Arkansas State Game and Fish Commission for access to a boat launching ramp and public use area. completion of Job 8577 the following State Highway System location changes be made:

1. The new location of State Highway 155, Section 4, from the Junction of Old State Highway 155, Section 4, shall be along the new location as constructed by Job 8577 .
2. The portion of Old State Highway 155, Section 4, as shown on the attached sketch, in accordance with the Supreme Court decision is hereby no longer a part of the State Highway System.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Mena Municipal Airport in Polk County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Mena Municipal Airport in Polk County, as shown on the attached sketch, is hereby made a part of the State Highway System, sub~ect to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies. Resources, Public Safety, and Game and Fish Complexes to be located in western Little Rock on property previously owned by the State Hospital Commission,

IT IS ORDERED, that the drives as shown on the attached sketch, a total length of 1.0 mile, are hereby made a part of the State Highway System to be designated as State Highway 846, Section 2.

The Arkansas State Building Services will provide all right of way, utility adjustments, and funds nece~sary to construct these drives and adjoining parking areas.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and construction of these proposed drives.

In WOODRUFF COUNTY IT IS ORDERED that a County road beginning at State Highway 260 east of Wiville, thence northeasterly to State Highway 145, a length of approximately 3.05 miles, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 260, Section 2.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Dover Street in the City of West Memphis have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of West Memphis has reque~ted that the extension of Dover Street, between Missouri Street (Highway 77) and Seventh Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated October 20, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this pro~ect on the Federal-Aid Urban System with Feteral-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-27
1 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of "B" Avenue in the City of Hope have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Hope has requested that the improvement of "B" Street, from Hervey Street to Washington Street be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated April 30, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Murphy' s Corner Road (Highway 384) in the City of Newport have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Newport has requested that the signalization of Murphy's Corner Road (Highway 384) and Highway 67 be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated October 27, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This actlon is subject to the following conditons:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subJect to the approval of the Secretary of Transportation, and

WHEREAS, the City of Blytheville has requested that the extension of Moultrie Street east to the Interstate 55 access road be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated October 7, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is sub~ect to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.
3. The approval of the extension of Moultrie Street east to the Interstate 55 access road in the City of Blytheville for addition to the Federal Aid Urban System.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of James Street in the City of Jacksonville have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Jacksonville has requested that the improvement of James Street, from Vine Street to Highway 67 be given high priority under the FederalAid Urban System Program, and

WHEREAS, the City, by letter dated October 28, 1975, has stated thatthe necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by theappropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Lester Street in the City of El Dorado have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of El Dorado has requested that the improvement of Lester Street, from Highway 167B West to the hospital be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated July 9, 1975, has stated that the
necessary matching funds are available for the project,
NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, the U. S. Corps of Engineers at the present time is under- taking the development of Big Clifty Park on Beaver Reservoir in Carroll County, and will advertise for bids on Phase I of the project which entails the construction of road improvements and boat launching ramps; and

WHEREAS, the federal funding for this project is under P.L. 89-72 on a $50-50$ matching basis with local interest groups; and

WHEREAS, the Arkansas State Game and Fish Commission desires to assist the local interest groups on this project by contributing to their $50 \%$ matching share; and

WHEREAS, by letter dated December 17, 1975 addressed to the Director of the Arkansas State Highway Department, the Arkansas State Game and Fish Commission has requested that the sum of $\$ 75,000.00$ be paid from Marine Fuel Tax Funds as a contribution to the local interests $50 \%$ matching share on Phase I of this project;

NOW, THEREFORE, the Director is authorized, upon award of contract on Phase I of the aforesaid project, and prior to the issuance of a work order, to transfer $\$ 75,000.00$ designated as Marine Fuel Tax Revenue from the Highway Fund to the U. S. Corps of Engineers, payable to the Treasury of the United States for the credit of the Arkansas State Game and Fish Commission as a contribution toward the local interests' matching share of Phase I of the aforesaid project.

In FAULKNER COUNTY, ON FAS COUNTY ROUTE 1150;
WHEREAS, the FAULKNER COUNTY JUDGE has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975 whereby State Aid Funds on a $70 \%-30 \%$ matching basis are available for County Road Improvements; and,

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate \$150,000 in Marine Fuel Tax Revenueto the improvement of FAS County Route 1150 to provide improved access to Lake Conway; and,

WHEREAS, the Faulkner County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated forimprovements to FAS County Route 1150 be used as Faulkner County's 30\% matching share;

NOW THEREFORE, the Director is authorized to transfer up to $\$ 150,000$ designated as Marine Fuel Tax Revenue from the Highway Fund to the State Aid Fund for the credit of Faulkner County to use on a matching basis for improvements to FAS County Route 1150. proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In PERRY COUNTY on HIGHWAY 60, SECTION 5, at the crossing of the Chicago, Rock Island and Pacific Railroad near Houston, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal
protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration. route location for the Special Urban High Density Traffic Highway East Belt Freeway) has been approved by the Federal Highway Administration.

The design of the facility has been started by the Department's personnel. In the Little Rock area a large portion of the freeway will require bridges and the need to complete the plans for this section is quite urgent. However, the current workload of the Bridge Design Division is such that immediate attention cannot be given to the entire freeways.

The Staff has made a review of the qualified engineering firms in accordance with the Department's Procedures and has determined the local firm of Garver and Garver, Inc., is adequately qualified to expedite the design of the project.

THEREFORE, the Director is authorized to employ the Consulting Engineering Firm of Garver and Garver, Inc., for the purpose of developing complete bridge construction plans for the East Belt Freeway from Interstate 30 eastward to near Highway 365, a distance of about one mile.

This action is subject to the following conditions:

1. The availability of Special Urban High Density Traffic Highway Funds.
2. Appropriate approval of the Federal Highway Administration.

In SEARCY COUNTY, on Highway 377, Section 1, from Witts Spring to Snowball, a distance of approximately 11.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In WOODRUFF COUNTY, on Highway 145, Section 4, from Highway 269 West, a distance of approximately 4.4 miles, the Director is authorized to proceed with
surveys, plans, and with construction as funds become available. The project will consist of reconstructing the present two lane facility on existing alignment.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy. resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 115,500$, for work to be done by contract and for materials to be used by state forces, as funds become available.

Work to be done by contract and state forces.

In CLEBURNE COUNTY on State Highway 225, Section 3, from the junction of Highway 92 north for a distance of 3.60 miles, the Director is authorized to do grading, construct minor drainage structures, base course and a double bituminous surface as a Betterment Project at an estimated cost of $\$ 92,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

In CLEVELAND COUNTY on State Highway 133, Section 5, the Director is authorized to replace the Big Creek Relief Bridge using treated timber piling, caps, stringers, and six (6) inch reinforced concrete deck as a Routine Maintenance job at a total estimated cost of $\$ 27,775$.

Work to be done by maintenance forces.

76-47

76-48

76-49

76-50
The Director is authorized to construct 496 lineal feet of precast concrete slab bridges on the following routes and sections as a Betterment Project at an estimated cost of $\$ 126,200$, for materials only, as funds become available:

COUNTY ROUTE AND SECTION LOG MILE
Cross 39-6
Woodruff 39-7 1.16

Monroe $302-2 \quad 1.57$
Lee 121-1 1.65

Work to be done by maintenance forces.

76-51 for a distance of 2.49 miles, the Director is authorized to construct gravel base course and a double bituminous surface treatment at an estimated cost of $\$ 16,500$, for materials only, as a Betterment Project when funds become available.

Work to be done by state forces.

In GREENE COUNTY on State Highway 141, Section 2 and on State Highway 358, Section 1 the Director is authorized to replace one (1) 121 -foot bridge with a new 145 -foot reinforced concrete bridge and one (1) 60 -foot bridge with an 87 -foot reinforced concrete bridge as a Betterment Project at an estimated cost of $\$ 30,000$, for materials only, as funds become available.

Work to be done by maintenance forces

In HEMPSTEAD COUNTY State Highway 24, Section 3, from Blevins east for a distance of 0.38 mile, the Director is authorized to construct gravel shoulders with a double bituminous surface treatment, extend minor drainage structures, and resurface the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 13,750$, for materials only, as funds become available.

Work to be done by maintenance forces.

WHEREAS, Job No. 6-642 was originally set up by Minute Order 74-52, for work to be done in HOT SPRING AND GARLAND COUNTIES on U. S. Highway 70 , Sections 7 and 8 , at an estimated cost of $\$ 45,000$, as shown in the original estimate in the Six-Year Program, and,

WHEREAS, additional money is necessary to offset increased cost,

NOW THEREFORE, the Director is authorized to supplement this job in the amount of $\$ 22,500$ to bring the job allotment up to the amount shown on the estimate of cost that accompanied the original Special Project Authorization.

In LEE COUNTY on State Highway 78, Section 3, from McNulty Lake to Aubrey for a distance of 4.19 miles, the Director is authorized to construct grading, minor drainage structures, base and surfacing as a Betterment Project at an estimated cost of $\$ 330,000$, as funds become available.

Work to be done by contract.

In LEE COUNTY on State Highway 259, Section 0, from State Highway 238 to State Highway 78 for a distance of 4.57 miles, the Director is authorized to construct grading, minor drainage structures, base and surfacing as a Betterment Project at an estimated cost of $\$ 320,000$.

I Work to be done by contract. Director is authorized to replace three (3) existing bridges, a total of 110 lineal feet, at a total estimated cost of $\$ 30,400$ as a Routine Maintenance Project.

Work to be done by state forces. authorized to resurface 4.83 miles of the existing pavement with asphaltic concrete hot mix surface course at an estimated cost of $\$ 120,000$.

Work to be done by contract.

In ST. FRANCIS COUNTY on State Highway 50, Section 0, from Madison north for a distance of 2.27 miles, the Director is authorized to construct grading, minor drainage structures, base, and double bituminous surface treatment as a Betterment

Project at an estimated cost of $\$ 61,000$, for materials to be used by state forces, as funds become available.

Work to be done by maintenance forces. County Line to Mountain View for a distance of 18.21 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 423,500$, for work to be done by contract and for materials to be used by maintenance forces, as funds become available.

Work to be done by contract and maintenance forces.

In WHITE and JACKSON COUNTIES on State Highway 87, Sections 1 and 2, from Denmark to Bradford for a total distance of 8.83 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment

Project at an estimated cost of $\$ 205,500$, for work to be done by contract and for materials to be used by maintenance forces, as funds become available.

Work to be done by contract and maintenance forces. contract for the installation of Traffic Signals and Misc. Items, State Highway 15, Section 4, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 11,780.00$, subject to the concurrence of the Federal Highway Administration and the City of Warren.

Benton County, Job No. GF-9-1, Hwy. 102-Centerton Fish Hatchery, State Job (Code 000). The contract for the construction of Approx. 1.238 miles of Machine Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc. Items, State Highway 904, Section 1, is awarded to Cooper Communities, Inc., Bentonville, Arkansas, ontheir low bid of \$79,749.90.

Crawford, Franklin, Johnson, Logan \& Sebastian Counties, Job No. C-76-8, Sec. 151 Pavement Markings, FAP PMS-9999(10). The contract for Approx. 172 miles of Reflectorized Pavement Markings and Misc. Items, Various County Rds. \& FAS Routes, is awarded to M. D. Mott Striping Service, Bucklin, Kansas, on their low bid of
\$31,351.50, subject to the concurrence of the Federal Highway Administration, and compliance with the Arkansas State License Law. The contract for the construction of Approx. 0.501 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surf. Treatment, One (1) Composite W-Beam Spans Bridge (Tot. 236.08 L.F.), One (1) Multi-Span Bridge Length Culv. (Span 44.17 L.F.), Erosion Control Items and Misc. Items, County FAS Route 1411, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of \$218,854.31, subject to the concurrence of the Yell County Judge.

Howard County, Job No. NS-31-1, Coleman Creek Br. \& Apprs., FAP OS0031(1). The contract for the construction of Approx. 0.085 mile of Grading, Bank Gravel Base Course, Dense Graded Hot Mix Surface Course, One (1) Precast Slab Spans Bridge (Total 96.46 L.F.), Erosion Control and Misc. Items, County Road No. 17, is awarded to Simco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 71,936.15$, subject to the concurrence of the Howard County Judge.

Baxter County, Job No. S-3-8, Hwy. 201-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.7 mile of Dense Graded Hot Mix Surface Course Overlay and Misc.Items, County Road No. 25, is awarded to Twin Lakes Quarries, Inc., Mountain Home, Arkansas, on their bid of $\$ 21,316.40$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Baxter County Judge.

Conway County, Job No. S-15-1, Hwy. 9-East and North, State Aid Job (Code 997). The contract for the construction of Approx. 1.702 miles of Grading, Minor Drainage Structures, Crusher Run Gravel Base Course, Double Bituminous Surface Treatment, Fencing and Misc.Items, County Road Nos. 47, 50, 332 \& 339, is awarded to Conway County, Morrilton, Arkansas, on their low bid of $\$ 113,590.90$, subject to the concurrence of the Conway County Judge.

Conway County, Job No. S-15-3, Lake Overcup Access, State Aid Job (Code 997). The contract for the construction of Approx. O. 433 mile of Shaping Roadway Section, Minor Drainage Structures, Crusher Run Gravel Base Course, Double Bituminous Surface Treatment and Misc.Items, County Road No. 561, is awarded to Conway County, Morrilton, Arkansas on their low bid of $\$ 25,261.90$, subject to the concurrence of the Conway County Judge.

Faulkner County, Job No. S-23-4, Hwy. 89-North, State Aid Job (Code 997). The contract for the construction of Approx. 1.642 miles of Gr., Shaping Rdwy. Sec., Mr.Dr.Strs., Crshd. Stone Base Course, DBST, One (1) Quad. Arch Pipe Culvt. (Span 27.67'), One (1) R. C. Slab Spans Br. (Total 93.0'), One (1) Sextuple BCCS Arch Pipe Culvt. (Span 57.5') Alt. No. 1, One (1) Quin. R.C. Box Culvt.(Span 38.67') Alt. No. 2 and Misc. Items, County FAS Route 1150, is awarded to Bernard Nabholz, Inc.,

Conway, Arkansas, on their low Alternate No. 2 bid of $\$ 225,494.35$, subject to the concurrence of the Faulkner County Judge.

Grant County, Job No. S-27-2, Hwy. 167-West (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 46,812.40$, subject to the concurrence of the Grant County Judge.

Logan County, Job No. S-42-3, Joyland-South, State Aid Job (Code 997). The contract for the construction of Approx. 1.576 miles of Grading, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment, Remodel and Widen One (1) Precast Slab Spans Bridge (Tot. 60 L.F) and Misc.Items, County FAS Route 1391, is awarded to Logan County, Paris, Arkansas, on their low bid of $\$ 140,368.50$, subject to the concurrence of the Logan County Judge.

St. Francis County, Job No. S-68-1, Hwy. 70 - I-40, State Aid Job (Code 997). The contract for the construction of Approx. 6.295 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment and Misc. Items, County FAS Route 1352 \& County Road Nos. 3 \& 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 348,151.91$, subject to the concurrence of the St. Francis County Judge.

IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., January 29, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

February 25, 1976


| Job FAP C.O. <br> No. No. No. | Job Name | Contractor | Amount | Decrease in Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| 6957 I-430-2(110)137 | I-630 - I-40 | Interstate Sign | 36,580.00+36,580.00 |  |
| I-40-3(68)146 2 | Interstate Signing | Erectors, Inc. |  |  |
| $\begin{aligned} & 6996 \text { EACI-30-2(133) } \\ & 123 \end{aligned}$ | Univ.Ave. (Stage 1) |  |  |  |
| 7679 S-237(2) | 5 Strong-SE | Reynolds \& Williams, Inc. | 7,500.00 | + 7,500.00 |
| 7710 EAC RF-Ol9-1 | 2 Hwy.335Smackover | Madden Contr.Co.,Inc. \& L.J.Earnest,Inc. | 674.20 \& | \& 674.20 (9) |
| 677 I-40-2(45)44 2 | Franklin CL- <br> Russellville <br> (Safety Pro;.) | Hallett Const.Co. | 13,658.00 | +13,658.00 |
| 9579 FF-011-3(28) 7 | Bella VistaMo.Line | Tri-City Const.Co. | 51,119.00 | +25,158.80 |
| 1450 State Job | Pike Co.Line Pearcy Br. App | Valco,Inc. rs. | 1,119.87 | +5,510.17 |

76-91 WHEREAS, the Purchasing Committee has awarded purchases on February 2, 9, 17 and 23,1976 , in the amounts of $\$ 4,816.00, \$ 297,216.30, \$ 112,064.60$, and $\$ 12,174.00$, respectively, totaling $\$ 426,270.90$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awarts be ratified and confirmed in all particulars.

76-92 In CONWAY COUNTY, in the vicinity of Morrilton, IT IS ORDERED, that upon completion of Job 8439 the following State Highway System location changes be made:

1. The new location of State Highway 9, Sections 7 and 8, from the junction of old State Highway 9, Section 7, shall be along the new location as constructed by Job 8439.
2. The portlon of old State Highway 9 from the south Junction of the new location of State Highway 9 to the north ~unction of the new location of State Hlghway 9 shall be redesignated as State Highway 9 Business Route,

Section 7B, all as shown on attached map.

76-93 from State Highway 159, thence southerly to State Highway 54, a length of approximately 0.61 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 159, Section 9.

76-94

76-95

76-96
This supersetes Minute Order 76-32 adopted January 29, 1976, and the Director is hereby authorized to transfer $\$ 75,000.00$ designated as Marine Fuel Tax Revenues from the Highway Fund to the U. S. Corps of Engineers payable to the Treasury of the United States for the credit of the Arkansas State Game and Fish Commission as a contribution toward the local interests' matching share of Phase I which entails the construction of access road improvements and boat launching ramps for Big Clifty Park on Beaver Reservoir in Carroll County. The Department has reviewed the contract, plans, and specifications, which have been prepared by the Corps of Engineers and they are acceptable for the construction of these facilities.

In DESHA COUNTY, on Highway 1, Section 1, at the Missouri Pacific Railroad crossing in McGehee, the Director is authorized to proceed with surveys, improvement recommendations, cost estimates, plans, and construction as funds become available of a railroad overpass.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Right-of-way and ad~ustment of utilities being furnished by the City of McGehee.

In LEE COUNTY, on HIGHWAY 44, SECTION 5, from the junction of Highway lB in Marianna eastward, a distance of approximately 2.4 miles, and on Highway 185, Section 0, from the ~unction of Highway 44 southward, a distance of approximately 2.6 miles, the Director is authorized to proceed with surveys, plans and construction as funds become available.

The furnishing of right of way and utility ad~ustment shall be in accordance with Highway Commission policy.

In MARION COUNTY on HIGHWAY 62 SPUR, at the crossing of the Missouri Pacific Railroad in Pyatt, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, sub $\sim$ ect to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

76-100
In MISSISSIPPI COUNTY on HIGHWAY 198, Section 10, at the crossing of the St. Louis-San Francisco Railway South of Osceola, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis-San Francisco Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

Aid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of John Barrow Road in the City of Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Little Rock has requested that the improvement of John Barrow Road, from 300 feet south of Kanis Road to Fairhaven Road, to include 300 feet of Kanis Road east of John Barrow Road, and 300 feet of Kanis Road west of John Barrow Road, be given high priority under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated February 3, 1976, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-102
In CROSS COUNTY the Resident Engineer's Office is located in the old Arkansas Highway Department District Headquarters' Building; and,

WHEREAS, this facility is antiquated, in bad repair, and requires considerable maintenance; and,

WHEREAS, the new District Headquarters' site was provided with utility connections for a proposed Resident's Office facility, and plans have been developed for this,

IT IS ORDERED that the Director be authorized to proceed with the construction of a Resident Engineer's Office building, with appurtenances, as a Building Project at an estimated cost of $\$ 60,000$.

Work to be done by contract.

In BRADLEY COUNTY on State Highway 4, Section 12, from the Calhoun County Line to Warren for a distance of 15 miles, the Director is authorized to construct reinforced concrete pipe culvert and reinforced box culvert extensions as a

Betterment Project at an estimated cost of $\$ 14,500$, for materials, as funds become available.

Work to be done by maintenance forces.

In COLUMBIA COUNTY on State Highway 82, Section 3, at the St. Louis Southwestern Railroad underpass east of Buckner for a distance of 0.20 mile, the Director is authorized to construct an underdrain system, concrete ditch paving, and flatten the slopes to reduce siltation as a Betterment Project at an estimated cost of $\$ 9,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-105
In CRAIGHEAD COUNTY on State Highway 226, Section 3, from State Highway 39 north for a distance of 1.03 miles, the Director is authorized to shape roadway and ditches, construct gravel base course, double bituminous surface treatment, minor drainage structures, and widen one bridge as a Betterment Project at an estimated cost of $\$ 55,000$, for materials only, as funds become available.

Work to be done by state forces and contract.

76-106 In CRAWFORD COUNTY on State Highway 71, Section 15, from Alma north (northbound lanes) for a distance of 0.46 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface as a Routine Maintenance Project at a total estimated cost of $\$ 10,395$.

Work to be done by maintenance forces.

In FRANKLIN COUNTY on State Highway 23, Section 7, from the Ozark City Limits north for a distance of 0.30 mile, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface as a Routine Maintenance Project at a total estimated cost of $\$ 6,225.00$.

Work to be done by maintenance forces.

76-108
In SEBASTIAN COUNTY on State Highway 10, Section 1, from the junction of Highway 10 Spur east for a distance of 0.34 mile, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface as a Routine Maintenance Project at a total estimated cost of

Work to be done by maintenance forces.

WHEREAS, in YELL COUNTY on State Highway 154, Section 2, between Mt. George and the junction of Highway 27, Geophysical Service, Inc. did certain work, by permit, for the CSG Exploration Company in exploration for gas and oil deposits, causing damage to the pavement on selected sections, and,

WHEREAS, the CSG Exploration Company has agreed to pay the cost of an overlay and shoulder reconstruction for these selected sections, and,

WHEREAS, it would not be feasible to overlay only these intermittent selected sections,

NOW, THEREFORE, the Director is authorized to place an asphaltic concrete hot mix surface course on the entire section and reconstruct the shoulders at an estimated cost of $\$ 200,625$, subject to CSG Exploration Company paying the cost for the work on the 2.2 miles.

Work to be done by contract and maintenance forces.

76-110
Independence County, Job No. 5678, Harrison St./Sidney St. Signal (Batesville), FAP M-5536(1). The contract for furnishing and installing Traffic Signals and Misc.Items, State Highway 69, Section 3, is awarded to Trafco Constructors, Inc., Oklahoma City, Oklahoma, on their low bid of $\$ 12,996.50$, subject to the concurrence of the Federal Highway Administration and the City of Batesville.

76-111
Pulaski County, Job No. 60043, Natural Resources Complex Access Drive, State Job. The contract for the construction of Approx. 1.001 miles of Grading, Minor Drainage Structures, Hot Mix Asphalt Stabilized Base Course, ACHM Base and Surface Courses, Concrete Curb and Gutter, Lighting, Erosion Control and Misc.Items, State Highway 846, Section 2, is awarded to Joyner-Cranford \& Burke Const. Co., Little Rock, Arkansas, on their low bid of \$177,704.49.

76-112
Poinsett County, Job No. 10904, Ditch 10 Bridge Alterations, Corps of Engineers Contract No. DACW66-76-C-0024. The contract for the construction of Alterations of one Bridge with Concrete Piling and Reinforced Concrete Collars on each end of two bents, State Highway 214, Section 2, is awarded to J. W. Githens Co., Poplar Bluff, Missouri, on their low bid of $\$ 22,348.00$, subject to the concurrence of the Corps of Engineers.

76-113
Baxter County, Job No. S-3-9, Hwy. 62-Northwest (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.7 mile of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, County Road No. 865, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of \$12,801.20, subject to the concurrence of the Baxter County Judge.

Boone County, Job No. S-5-4, Hwy. 65-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Crushed Stone Base Course, Bituminous Surface Treatment and Misc.Items, County FAS Route 2171, is awarded to McClinton, Inc., Harrison, Arkansas, on their low bid of \$67,103.90, subject to the concurrence of the Boone County Judge.

76-115
Clark County, Job No. S-10-6, Hwy. 26-Southeast, State Aid Job (Code 997). The contract for the construction of Approx. 3.1 miles of Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment, Standard Signs and Misc. Items, County F.A.S. Route 2291, is awarded to Charles Pickett Const. Co., Camden, Arkansas, on their low bid of $\$ 98,576.75$, subject to the concurrence of the Clark County Judge.

76-116 Greene County, Job No. S-28-3, Hwy. 34-North (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.1 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 71, is awarded to Missouri Petroleum Products Co., St. Louis, Missouri, on their low bid of $\$ 57,067.45$, subject to the concurrence of the Greene County Judge.

76-117 Lincoln County, Job No. S-40-5, S. H. 293-East (Grading \& Drainage), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Shaping Roadway Section, Drainage Structures, Bank Gravel Base Course for County Projects and Misc.Items, County F.A.S. Route 1637, is awarded to Charles Pickett Const. Co., Camden, Arkansas, on their low bid of $\$ 26,413.00$, subject to the concurrence of the Lincoln County Judge.

76-118
Scott County, Job No. NS-63-1, Scott Co. Brs. \& Apprs., F.A.P. OS-0063(1). The contract for the construction of Approx. 0.389 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, One 155 Ft. R.C. Slab Span Bridge, One 95 Ft. R.C. Slab Span Bridge, One 234' - 1" Composite W-Beam Bridge and Misc.Items, County Road Job’s. 56 \& 59, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of $\$ 243,768.70$, subject to the concurrence of the Scott County Judge.

76-119 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:45 P. M., February 25, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 24, 1976 

76-120 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 24, 1976.

76-121
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in

| Job | FAP | C.O. |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- |
| No. No. | No. Job Name | Contractor | Amount | Project Cost |

F-9-1 RS-1295(1) 3 Hwy.278-Hwy. 82 Deep South Const. \$7,707.50 \$ + 1,541.50 Co.,Inc.

F-43-1 RS-i325(1) 4 Hamilton Loop N.M.Graves \& Son, 72,264.24+ 37,224.04 Road Inc.

11829 I-55-1(60)7 $8 \quad$ W.Memphis- Warren Bros.Co., Div. $140,058.06+140,058.06$ Clarkedale of Ashland Oil,Inc. Reconstruction

11843 EACI-40-5 3 Hwy.38-Shearer- Warren Bros.Co.,Div. 103,200.00 - 58,015.72 (76)249 ville Pvmt.Re- of Ashland Oil,Inc. construction

| 11864 I-55-1(71)172 | Clarkedale- Delta Asphalt,Inc. 117,501.20 <br>  <br>  <br> Miss.Co.Line <br> Reconst. |
| :--- | :--- |

3772 Ped.Rev.Sharing Delight- AntoineBailey, Inc. 10,649.40 - 8,381.60 Brs.\& Apprs.

4652 U-022-1(26) 15 I-540-Massard Hardy Const.Co.,Inc. 4,464.00 + 5,164.00 (Ft.Smith)

6996 EACI-30-2 9 Hwy.183-So.Univ. Ben M.Hogan Co,Inc. 5,138.00+ 5,138.00 (133)123 Rev. Ave.(Stage 1)

6996 EACI-30-2 14 Hwy.183-So.Univ. Ben M.Hogan Co.,Inc. $1,442.50+1,442.50$ (133)123 Ave.(Stage 1)

7695RF-015-(13)) 3 Hwy.4 E.Interchg. R.N.Reynolds Const. 3,840.00 + 3,840.00 \& Conn.(Camden) Co., Inc.

10873 State Job 3 Hwy.l-North Cash Luther Bearden,Inc. $1,440.00+1,440.00$

WHEREAS, the Purchasing Committee has awarded purchases on March 1, 4, 15 and 22, 1976, in the amounts of \$63,624.71, \$2,520.60, \$76,133.00 and $\$ 121,459.44$, respectively, totaling $\$ 263,737.75$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-123 WHEREAS, the Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1976 in the amount of $\$ 500.00$; and

WHEREAS, this membership is regarded as being highly beneficial to the Department,

NOW THEREFORE, it i9 ordered that the Director be authorized to process for payment the statement for the membership dues for the year 1976 in the amount of $\$ 500.00$.

76-124
WHEREAS, Act 95 of the 1969 Acts of the General Assembly delegates the Commission the authority to issue rules and regulations approving the use of studded tires in the State of Arkansas, and,

WHEREAS, Minute Order 69-352, adopted November 26, 1969, approved the restricted use of studded tires for a four-month period in Arkansas, and,

WHEREAS, available information indicates that there is no net safety benefit to be derived from the use of studded tires. This fact, coupled with the excessive wear and physical damage to the roadway surfaces, provides a sound basis for precluding the continued permissive use of a convenience feature which is effective for relatively short periods of time, and,

WHEREAS, the Federal Highway Administration has, after studying the results of several studies, adopted a position against the use of studded tires at any time.

NOW THEREFORE, IT IS ORDERED that Minute Order 69-352 is hereby rescinded and that use of studded tires of any type be hereafter prohibited throughout the State of Arkansas.

WHEREAS, on February 27, 1968 the Arkansas State Highway Commission in connection with Highway 1 Relocation in Greene County, Arkansas, acquired fee title to right of way designated as Tract 18 of Job No. 10721 by Warranty Deed from William C. Wood and Laura M. Wood, husband and wife, said deed being recorded in Greene County Deed Record Book 153, at Page 57, and

WHEREAS, the Woods intended to convey and the Arkansas State Highway Commission intended to purchase a 5.00 foot strip of land across said tract, and

WHEREAS, the Warranty Deed prepared by the Arkansas State Highway Department described the strip as "A 50.0 foot strip of land" which is a typographical error evident from the square footage intended to be conveyed and from the right-of-way map No. 10721, sheet 4 , Tract No. 18, and

WHEREAS, Bertha F. Meyers Guthrie, successor in title to William C. Wood and Laura Wood, has requested the Arkansas State Highway Commission to correct the typographical error by quit-claiming at no cost the following described property:

Part of Lot 1, Block 2 of McHaney's Addition to the City of Paragould, Greene County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of Lot 1 , Block 2; thence North $89^{\circ} 50^{\prime}$ West along the South line thereof a distance of 5.0 feet to a point on the existing westerly right of way line of State Highway No. 1 for the point of beginning; thence continuing North $89^{\circ} 50^{\prime}$ West along said South linea distance of 45.0 feet to a point thence north $00^{\circ} 15^{\prime}$ west a distance of 60 feet to a point thence south $89^{\circ} 50^{\prime}$ east a distance of 45.0 feet to a point on said existing westerly right of way line of state highway no. 1 thence south $00^{\circ} 15$ ' east along said right of way line a distance of 60.00 feet to the point of beginning.

NOW THEREFORE BE IT RESOLVED that the chairman of the commission is hereby authorized to execute a quitclaim deed conveying the described land to Bertha F. Meyers for the sum of One dollar.

76-126 WHEREAS, the Arkansas state highway commission acquired by Jefferson County court order dated March 20, 1946, and filed in Jefferson County Court record book EE, a permanent easement for right of way for Highway 270, Job No. 2609, which varies in width from 60 to 110 feet left of the centerline; and

WHEREAS, the district engineer has determined that the right of way left of and parallel from centerline station $685+01.7$ to station $693+.00$ is now in excess of
highway needs and has requested that it be reduced to 60 feet between these stations and describe as follows:

Part of the West Half of the Northwest Quarter of Section 10 and the Northeast Quarter of the Northeast Quarter of Section 9, Township 5 South, Range 11 West, Jefferson County, Arkansas, more particularly described as follows:

Beginning at a point on the existing northerly right of way line of Highway 270 said point being 60.0 feet left of and perpendicular to Centerline Station 685+00.0, said Centerline being described in the Court Order for Job 1200 dated March 20, 1946 and recorded in Book EE of the records of Jefferson County; thence North $24^{\circ} 35^{\prime}$ East along said existing right of way line a distance of 110.0 feet to a point; thence South $65^{\circ} 25$ ' East along said existing right of way line a distance of 800.0 feet to a point; thence South $24^{\circ} 35$ ' West along said existing right of way line a distance of 110.0 feet to a point on the proposed northerly right of way line of said Highway; thence North $65^{\circ} 25^{\prime}$ West along said proposed right of way line a distance of 800.0 feet to the point of beginning and containing 2.02 Acres, more or less.

NOW THEREFORE BE IT RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and remap the right of way according to the reduction herein, and to cause a copy of this Minute Order to be recorded in the County records of Jefferson County, Arkansas.

76-127
WHEREAS, the Arkansas State Highway Commission holds fee title to lands designated Tract 36, Job 3623, purchased 8-18-68 from Lawrence J. and Vivian Schneider by Warranty Deed recorded in Miller County Deed Record Book 25 at page 340 for highway purposes in connection with the construction of Highway 71 in Miller County, Arkansas; and

WHEREAS, J. E. Crabtree, successor in title to Lawrence J. and Vivian Schneider has requested that a certain portion of Tract 36 not required for construction or maintenance purposes be declared surplus and sold to him for its appraised market value, and it has been determined by the District Engineer that the lands described below are not now needed for right of way; disposition of the lands has been approved by the Division Engineer of the Federal Highway Administration; and it has been appraised at a fair market value of $\$ 200.00$.

Part of the Southeast Quarter of the Southwest Quarter of Section 15, Township 17 South, Range 27 West, Miller County, Arkansas, more particularly described as follows:

Starting atthe Northeast Corner of the Southwest Quarter of the Southwest Quarter of Section 15; thence North $89^{\circ} 12^{\prime}$ West along the North line thereof a distance of 576.6 feet to a point on the existing southwesterly right of way line of U. S. Highway 71; thence South $36^{\circ} 50^{\prime}$ East along said existing right of way line a distance of 153.5 feet to a point; thence South $37^{\circ} 48^{\prime}$ East along said existing right of way line a distance of 600.1 feet
to a point; thence South $36^{\circ} 50$ ' East along said existing right of way line a distance of 400.0 feet to a point of intersection with the proposed southwesterly right of way line of said U. S. Highway for the point of beginning; thence South $34^{\circ} 32-^{-} 34$ " East along said proposed right of way line a distance of 500.4 feet to a point on said existing right of way line; thence North $45^{\circ} 22^{\prime}$ West along said existing right of way line a distance of 202.0 feet to a point; thence North $28^{\circ} 18^{\prime}$ West along said existing right of way line a distance of 101.1 feet to a point; thence North $26^{\circ} 54^{\prime}$ West along said existing right of way line a distance of 203.0 feet to the point of beginning and containing 0.22 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to J. E. Crabtree in consideration of payment by him to the Commission of the appraised market value of $\$ 200.00$.

76-128 radway acros Beaver Lake Dam from the ond of Stat High to State Highway 62 as constructed by the U. S. Corps of Engineers, a length of 5.14 miles, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 187, Section 1. Maintenance of the dam is to be by others and not the responsibility of the Highway Department.

76-129
In HEMPSTEAD COUNTY, as a gap closure IT IS ORDERED that the County oad beginning at State Highway 73 at the Nevada County Line, thence westerly ia Rocky Mound to State Highway 67 in Hope, a length of 6.14 miles, as shown n attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 73, Section 3.

76-130 In Lawrence County, on Highway 67, Section 18, from Alicia to Hoxie, a distance of 12.36 miles, the Director is authorized to proceed with minor reconstruction as funds become available. The work will consist of shoulder work and reconstruction of the present two-lane facility on existing alignment.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities in accordance with Highway Commission policy.

76-131 In CHICOT COUNTY on State Highway 65, Section 21, in the City of Eudora from Log Mile 15.30 to Log Mile 16.84 for a distance of 1.54 miles, the Director is authorized to add base material and place double bituminous surface treatment at an estimated cost of $\$ 16,870$ from Routine Maintenance Funds.

Work to be done by maintenance forces.

In MISSISSIPPI COUNTY on State Highway 198, Section 10, for a istance of 0.57 mile, the Director is authorized to construct a crushed stone shoulder on the north side of the highway to serve as a storage ane for truck traffic as a Betterment Project at an estimated cost of $\$ 20,000$, for materials only, as funds become available.

I Work to be done by contract and maintenance forces.

76-133
In MONTGOMERY AND HOT SPRING COUNTIES on U. S. Highway 70, Sections 6 and 7, from the Pike-Montgomery County Line to Bonnerdale for a distance of 6.02 miles, the Director is authorized to widen and overlay the existing asphalt surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 423,000$, as funds become available.

Work to be done by contract.

76-134 WHEREAS, in YELL COUNTY, on STATE HIGHWAY 307, Section 0, Bridge Number M3696, there is an old truss span with timber floor and approaches; and

WHEREAS, the width is narrow, the steel needs painting and the timber is deteriorated; and

WHEREAS, the need is urgent to provide immediate added structural stability to the bridge until long range planning and funding can be provided.

THEREFORE, the Director is authorized to refloor the existing structure, rebuild approaches, paint the truss and provide temporary detour at an estimated cost of $\$ 48,000$, work to be done by State forces. Also, he isauthorized to survey and plan for a replacement structure, work to be done when funds are available.

76-135
Crittenden County, Job No. 11882, S. Avalon Improvements (Dabbs Ave.Hwy.70) (West Memphis), FAP M-7020(1). The contract for the construction of approximately 1.364 miles of Gr., Mr.Dr.Strs., Lime Trtd. Subgr., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surface Crses., Conc. Walks, Conc. Comb.Curb \& Gutter, Erosion Control Items, Traffic Signal Items, Pvmt.Mkg. \& Misc.Items, South Avalon Street in West Memphis, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of \$597,527.56~ subject to the concurrence of the Federal Highway Administration and the City of West Memphis.

76-136 Poinsett County, Job No. 10861, Crittenden Co. Line - Marked Tree Bypass (Surfacing), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.867 miles of Minor Grading, Lime Stab., ACHM Binder, Gravel Base

Course; Alt. No. 1 Hot Mix Gravel Stab.Base; Alt. No. 2 Sand Asphalt Hot Mix Base; Alt. No. 3 Portland Cement Stab. Base, ACHM Surface, Bituminous Surface Treatment, Erosion Control and Misc.Items, State Highway 63, Section 9, is awarded to O'Neal Paving Company, District f Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low Alternate No. 3 bid of \$1,800,530.55.

76-137 Crawford, Pope, Conway, Hempstead, Nevada, Clark, Hot Spring and Saline Counties, Job No. 1479, Interstate Signing of State Parks(I-30 -I-40), FAP I-401(60)12, I-40-2(50)77, I-40-3(72)107, I-30-1(75)29 and I-30-2(138)96. The contract for furnishing and installing State Park Signs and Misc.Items, INTERSTATE $40 \& 30$, Sections 1, $2 \& 3$ and $1 \& 2$, is warded to Fosco Fabricators, Inc., Dixon, Illinois, on their low bid of $\$ 63,651.00$, subject to the concurrence of the Federal Highway Administration.

76-138 Grant County, Job No. S-27-3, County Road No. 58 (Signing), State Aid Job (Code 997). The contract for furnishing and installing Signs and Misc. Items, County Road No. 58, is awarded to Grant County, Sheridan, Arkansas, on their low bid of $\$ 8,124.00$, subject to the concurrence of the Grant County Judge.

76-139 Hempstead County, Job No. S-29-2, Hwy. 4-FAS Rt. 2005, State Aid Job (Code 997). The contract for the construction of Approx. 2.134 miles of Grading, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment and Misc.Items, County Road No. 138, is awarded to Hempstead County, Hope, Arkansas, on their low bid of $\$ 95,185.54$, subject to the concurrence of the Hempstead County Judge.

76-140 Johnson County, Job No. S-36-2, Hwy. 215-West, State Aid Job (Code 997). The contract for the construction of Approx. 2.60 miles of Crusher Run Gravel Base Course, Bituminous Surface Treatment, Traffic Signs and Misc.Items, County Road No. 32, is awarded to Johnson County, Clarksville, Arkansas, on their low bid of $\$ 82,388.49$, subject to the concurrence of the Johnson County Judge.

76-141 Montgomery County, Job No. S-49-3, Montgomery County Base \& Surfacing (Selected Sections), State Aid Job (Code 997), The contract for the construction of Approx. 5.7 miles of Furnishing Minor Drainage Structures to be Installed by County, Constructing Bank Gravel Base Course for County Projects, Bituminous Surface Treatment, Traffic Signs and Misc. Items, County Road Nos. 20, 233 \& 34, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 181,315.95$, subject to the con- currence of the Montgomery CountyJudge.

76-142 Pulaski County Job No. S-60-3, West Markham Street Parkway (Grading), State Aid Job (Code 997). The contract for the construction of Approx. 2.350 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Erosion Control Items and Misc.Items, County FAS Route 1841, is awarded to Ray Ross Const. Co., Inc.,

Turrell, Arkansas, on their low bid of $\$ 319,970.77$, subject to the concurrence of the Pulaski CountyJudge.

76-143
Pulaski County Job No. C-60-59, Maumelle New Town-Crystal Hill Rd. (RT. LANES), FAP RS-1280(4). The contract for the construction of Approx. 2.764 miles of Grading, Minor Drainage Structures, Crushed Stone Base, Crushed Stone in Hot Mix Stab. Base Course, ACHM Binder and Surf. Courses, One R. C. Bridge Length Culvt. (31' Span), Conc. Comb. Curb and Gutter, Reflect. Pvmt. Marking, Eros. Control and Misc. Items, CountyFAS

Route 1847, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on
their low bid of $\$ 860,765.85$, subject to the concurrence of the Pulaski

CountyJudge.

76-144 Howard County Job No. F-31-1, Holly Creek Bridge \& Approaches, FAP RS1232(3). The contract for the construction of Approx. 0.415 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment, One (1) Composite W-Beam Spans Bridge (Total 202.05 L.F.), Erosion Control Items and Misc. Items, County FAS Route 1560, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of $\$ 162,861.57$, subject to the concurrence of the Howard CountyJudge.

76-145
White County Job No. F-73-2, FAS RT. 1311-McRAE, FAP RS-1347(1). The contract for the construction of Approx. 2.370 miles of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., DBST, One (1) Quin. Arch Pipe Culvt. (Span 35.08'), One (1) Quad. Arch Pipe Culvt. (Span 25.33'), Two (2) Quin. R.C. Box Culvt. (Tot. Span 98.34'), Pvmt. Mkg., Erosion Control Items \& Misc. Items, Countyy6-146 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:15 P. M., March 24, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> April 28, 1976 

76-147 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 28, 1976.

76-148
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. Job Name | Contractor | Amount | Droject Cost |

V-21-1 State Job 1 Great Rivers Voc. CannCo Contrs., \$60,130.00 \$+36,129.35 Tech.School(McGehee) Inc. Drives \& Park.Area

| F-59-1 RS-1300(1) 1 | Hwy.70-Northeast | Cabot Quarries, <br> Inc. | 111.10 | +111.10 |  |
| :--- | ---: | :--- | :--- | :--- | ---: | ---: |
| S-18-3 State-Aid | 1 | Hwy.70-Hulbert <br> (Storm Drainage) | Woodstock Const. <br> Co., Inc. | $9,950.72$ | $+6,057.52$ |
| S-50-4 State Aid | 1 | Nevada County Culvs. | Machen Constc | $14,700.12$ | 0.00 |


| 3584 F-043-1(3) | 10 Rev. Evening Shade- <br> Hope(Hwy.29) |  <br> Williams,Inc. | 816.00 | $+14,915.10$ |
| :---: | :---: | :--- | :---: | ---: |
| 4660 State Job | 7 Massard-EastHallett | Const.Co. | 315.36 | +315.36 |

5494 State Job 7 White River Br. $\quad$ Foster Creigh- $42,822.00+36,312.27$ \& Apprs.(Sylamore) ton
60043 State Job 1 Natural Resources Joyner-Cranford $8,570.00 \quad 0.00$ Complex Access Dr. \& Burke Const.Co.

10868 C.of E.DACW66-1 Ditch 27 Bridges Capwell Const. $900.00+900.00$ 74-C-0146 \& Approaches Co.

76-149 WHEREAS, the Purchasing Committee has awarded purchases on March 29, April 2, 12, 19 and 23, 1976, in the amounts of $\$ 121,310.55, \$ 25,139.40, \$ 120,700.92$,
$\$ 48,315.45$ and $\$ 157,134.85$ respectively, totaling $\$ 472,601.17$, in accordance with authority prevlously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-150
WHEREAS, the Research Correlation Service of the Transportation Research Board collects available information resulting from research relating to transportation performed by the Federal government, state highway departments, the National Cooperative Highway Research Program and other agencies and countries, correlates such information, prints and disseminates reports thereof to the subscribing agencies, and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation.

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Research Correlation Service for the fiscal year ending June 30, 1977, at a cost of $\$ 22,700.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-1(14) funds.

76-151 WHEREAS, the Department has acquired and installed an IBM 370/14 central processor in its Computers enter 9 and

WHEREAS, the more powerful processor has made the State-owned IBM 360/40 excess to the needs of the Department.

NOW THEREFORE, the Director is authorized to declare the IBM 360/40 and the add-on core surplus to the needs of the Department and to dispose of the equipment in accordance with the Department's policy on surplus equipment.

76-152 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Ait Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Highway 133T from Highway 133 to Highway 82 in the City of Crossett has been approved for addition to the Federal-Aid Urban Systems and

WHEREAS, the City of Crossett, by letter dated~March 15, 1976, has requested that the widening of Highway 133T to four lanes undivided from Ninth

Avenue to Highway 82 be given high priority for improvement under the Federal-Aid Urban System program, and

WHEREAS, the Arkansas Highway Commission will provide the matching funds for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

In DREW COUNTY on Highway 133, Section 39 from Highway 160 to Highway 81 in Lacey, a distance of approximately 6.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstructing the present two-lane facility on existing alignment:

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-154
WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than 50 minority population qualify for funding under this programs and

WHEREAS, the City of Dermott has requested that Federal-aid off-system funds be obligated for city street improvements, and

WHEREAS, the City, by letter to the Highway Department, has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The avallabllity of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

76-155
WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the City of Eudora has requested that Federal-aid off- system funds be obligated for city street improvements, and

WHEREAS, the City, by letter to the Highway Department, has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program .

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

## 76-156

WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the City of Stamps has requested that Federal-aid off- system funds be obligated for city street improvements, and

WHEREAS, the City, by letter to the Highway Department, has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is sub;ect to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

76-157
WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the City of Gould has requested that Federal-aid off- system funds be obligated for city street improvements, and

WHEREAS, the City, by letter to the Highway Department, has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

76-158 109 f 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Main Street in the City of Trumann have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Trumann, by letter dated March 30, 1976, has requested that the signalization of Highway 63 and Main Street be given high priority for improvement under the Federal-Aid Urban System program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administlration.

76-159 distance of approximately 10.1 miles, the Director is authorized

76-164 WHEREAS, each year it is necessary to place bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the spring and summer, as weather conditions permit,

IT IS ORDERED that the Dlreceor be authorlzet to make an allotment for a Bituminous Program in the amount of $\$ 3,000,000$, from the $1976-77$ budget.

76-165 In BAXTER COUNTY on State Highway 178, Section 4, from the junction of U. S. Highway 62 east (Buzzard Roost) for a distance of 4.30 miles (Stage 1-1.55 miles and Stage 2-2.75 miles), the Director is authorized to install minor drainage structures and construct base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 130,000$, for materials only, as funds become available.

This Minute Order supersedes Minute Order No. 74-601, dated October 23, 1974.

Work to be done by maintenance forces.

76-166 In DREW COUNTY on State Highway 133, Section 3, from Lacey southwest for a distance of 1.00 miles, the Director is authorized to shape road surface and apply a double bituminous surface treatment as a Routine Maintenance Pro~ect at an estimated cost of \$7,640.

Work to be done by maintenance forces.

76-167
In JACKSON COUNTY on State Highway 157, Section 4, from Hurley Road north for a distance of 0.66 miles, the Director is authorized to reconstruct the roadbed, install minor drainage structures, place crushed stone base course and apply double bituminous surface treatment as a Betterment Project at an estimated cost of \$20,000, for materials only, as funds become available.

Work to be done by maintenance forces and contract.

76-168
In JEFFERSON COUNTY on State Highway 88, Section 8, at Flat Bayou, the Director is authorized to replace the existing bridge as a Routine Maintenance Project at an estimated cost of $\$ 37,725$.

Work to be done by maintenance forces.

76-169
IN JOHNSON COUNTY on State Highway 359, Section 1, on selected sections from Big Piney Use Area to State Highway 315 for a distance of 1.7 miles, the Director is authorized to construct the roadbed, install minor drainage structures, place base course, and recondition two (2) bridges as a Betterment Project at an estimated cost of $\$ 42,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

In LAWRENCE County on State Highway 361, Section 1, from east for a distance of 1.363 miles, the Director is authorized to shape the roadway and ditches, install minor drainage structures, place gravel, apply a double bituminous surface treatment, and remodel one bridge as a Betterment Project at an estimated cost of $\$ 62,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-171 Phillips County, Job No. 11905, Hwy. 185 Overlay (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.83 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 185, Sections 1 \& 2, is awarded to Ford Construction Co., Dyersburg, Tennessee, on their low bid of $\$ 93,969.60$.

76-172 Sebastian County, Job No. 4748, Mill Creek Bridge \& Approaches (Phoenix Avenue, FAP M-5074(2). The contract for the construction of Approx. 0.095 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, One (1) R.C. Slab Spans Bridge (Total 60.0 L.F.), Erosion Control Items and Misc. Items, Phoenix Avenue, City of Fort Smith, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of $\$ 164,695.68$, subject to the concurrence of the Federal Highway Administration and the City of Fort Smith.

Independence County, Job No. 5681, White River Relief Br. \& Apprs. (Batesville), FAP BRRF-027-1(16). The contract for the construction of Approx. 1.052 miles of Gr., Mr.Dr.Strs., P.C. Stab.Base Crse., ACHM Binder \& Surf.Crses., Crshd. Stone Base Crse. ~ Bit.Surf.Trmt. (Shldrs.), One (1) 1020.00' Br. Alt. No. 1 - with R.C. Slab Spans, Alt. No. 2 - with Str. Steel Beam Spans, Alt. No. 3 - with Prestressed Conc. Girder Spans; Wire Fence, Erosion Control Items and Misc. Items, State Highway 167, Section 17, is awarded to Jensen Construction Co. 9 Des Moines, Iowa, on their low Alternate No. 1 bid of $\$ 1,525,690.34$, subject to the concurrence of the Federal Highway Administration.

76-174 Pulaski County, Job 6876, I-430-University Avenue Surfacing, FAP I-6302(129)144. The contract for the construction of Approx. 2.330 miles of Limited Grading, Minor Drainage Strs., Alt. No. 1 - Hot Mix Asph. Stabilized Base Crse., Alt. No. 2 - Cement Treated Base Crse., Cont. Reinforced P. C. Concrete Pvmt. (8" U.T.), Traffic Signal Items, Erosion Control Items and Misc. Items, Interstate 630, Section 21, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of $\$ 3,817,163.23$, subject to the concurrence of the Federal Highway Administration.

76-175 Yell County, Job NG . 8710, Hwy. 27-Mt. George Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.79 miles of

Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 154, Section 2, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 156,838.10$.

76-176 Mississippi County, Job No. 10883(1), Bardstown \& Hilton Rest Areas Drives, FAP I-55-1(74)34. The contract for the construction of Grading, Minor Drainage Structures, Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Portland Cement Concrete Pavement, Erosion Control and Misc. Items, Interstate 55, Section 12, is awarded to J. W. Githens Co., Poplar Bluff, Missouri, on their low bid of $\$ 646,008.93$, subject to the concurrence of the Federal Highway Administration.

76-177 Mississippi County, Job No. 10883(2), Bardstown \& Hilton Rest Areas Buildings, FAP I-55-1(75)34. The contract for the construction of Minor Drainage Structures, Tourist Comfort Facilities, Trash Receivers, Picnic Facilities, Lighting, Sewage Treatment Plants and Misc.Items, Interstate 55, Section 12, is awarded to Huffman Engineering, Inc., Poplar Bluff, Missouri, on their bid of $\$ 196,439.40$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

76-178 Lonoke County, Job No. F-43-2, Hwy. 89-Hwy. 321, FAP RS-1333(1). The contract for the construction of Approx. 4.521 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, Fencing, Erosion Control Items and Misc.Items, County FAS Route 2288, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 354,147.26$, subject to the concurrence of the Lonoke County Judge.

76-179 Sevier County, Job No. F-66-2, Rolling Fork Creek-East, FAP RS-1173(3), The contract for the construction of Approx. 0.809 mile of Grading, Minor Drainage Strs., Bank Gravel Base Crse., Dbl. Bit. Surf. Trmt., One (1) Bridge Length Culvt. (Span 27.0 Ft. ) Alt. No. l; One (1) Multi-Span Arch Pipe Culvt. (Span 36.0 Ft.) Alt. No. 2; Erosion Control Items and Misc. Items, County FAS Route 1782, is awarded to Charles Pickett Const. Co., Camden, Arkansas, on their low Alternate No. 2 bid of $\$ 145,699.81$, subject to the concurrence of the Sevier County Judge.

76-180 Arkansas County, Job No. S-1-2, St. Hwy. ll-West, State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 21, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 34,841.33$, subject to the concurrence of the Arkansas County Judge.

76-181 Drew County, Job No. S-22-5, Plantersville-S.H. 81 (Surfacing), State Aid Job (Cote 997). The contract for the construction of Approx. 3.0 miles of Reconstructed

Base Course, Double Bituminous Surface Treatment and Misc.Items, County FAS Route 1719, is awarded to R. M., Inc., Hamburg, Ark., on their low bid of \$33,844.80.

76-182
Monroe County, Job No. S-48-1, Brinkley City Limits-West, State Aid Job (Code 997). The contract for the construction of Approx. 0.6 mile of Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment and Misc.Items, County Road, is awarded to Clark Contracting Company, Forrest City, Arkansas, on their low bid of $\$ 30,721.88$, subject to the concurrence of the Monroe County Judge .

76-183 Sebastian County, Job No. S-65-4, Greenwood-Northwest (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.6 miles of Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road No. 8, is awarded to C. F. Stocks Excavating, Inc., Van Buren, Arkansas, on their low bid of $\$ 63,100.89$, subject to the concurrence of the Sebastian County Judge.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> May 28, 1976 

The following is the record of the proceedings of the fifth regular meeting of 1976 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on May 28, 1976. The following members were present:

Lawrence Blackwell, Chairman
George Kell, Member
James A. Branyan, Member
David Solomon, Member

76-185 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., May 28, 1976.

76-186
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP C.O.

No. No. No. Job Name Contractor Amount Project Cost
Decrease in

| V-21-1 State Job |
| :---: | :---: |
| 2 Great River VoTec |
| School(McGehee) | | CannCo Contractors, |
| :---: |
| Inc. |$\quad \$ 2,250.00 \$+2,250.00$

F-7-1 RS-1272(2) 3 Hwy.4-So.No. 2 Chas.Pickett Const.Co. 8,926.58 0.00
GF-9-1 State Job 3 Hwy.102-Centerton Cooper Communities, $67.57+67.57$
S-39-1 State Aid 1 Lee Co.Bridges Two Star Const.Corp. $1,873.05$ - 526.95

11798 State Job 4 Newcastle Rd.Intch D.B.Hill, Contr. 2,286.00 + 2,286.00 (Gr.)

4722 Fed.Rev.Shrg. 2 Vesta - North Hallett Const.Co. $457.00+457.00$
60004 M-8215(1) 2 Main \& James St. R. N. Guthrie (Rev.) Intersection Contractor,Inc. 2,641.00 0.00 Impvts.(Jacksonville)
$\begin{array}{llll}8684 \text { HHS-85(2) } & \begin{array}{l}1 \text { Overcup \& Point } \\ \\ \text { Remove Cr.Brs.\& } \\ \\ \\ \text { Apprs. }\end{array} & \text { Valco,Inc. } & 1,637.94+7,242.64 \\ \end{array}$

8707 SRS-OOOS(41) 1 Intersection Sign-
City of Russellville \$29,017.38+ \$3,600.57 ing(Russellville)

Apprs.
1458 Fed.Rev.Shrg. 5 Palm-Evening Shade Reynolds \& 1,500.00 + 1,500.00 Williams,Inc.

WHEREAS, the Purchasing Committee has awarded purchases on May 3, 10, 17 and 21, 1976, in the amounts of $\$ 68,127.17, \$ 348,057.25, \$ 31,398.37$, and $\$ 397,006.08$ respectively, totaling $\$ 844,588.87$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Co mmission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-188
WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydraulic information available, and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis,

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U.S. Geological Survey for the transition period from July 1, 1976 through September 30, 1976 involving the expenditure of State funds in the amount of $\$ 12,375.00$. This three month extension is necessary since the Federal Government's fiscal year will now begin October 1, in lieu of July 1. It is understood the Department will contribute information as direct service in the amount of approximately $\$ 1,375.00$ and the U. S. Geological Survey portion of the funding will amount to $\$ 13,750.00$.

WHEREAS, the Arkansas Highway Commission by Minute Order 74-165 authorized the Arkansas Highway Department to participate in a continuing,
cooperative, Hot Springs Transportation Study under the direction of the Hot Springs Transportation Policy Committee; and

WHEREAS, the Hot Springs Transportation Policy Committee approved and adopted by resolution dated June 17, 1975 the 1995 Hot Springs Transportation Plan and recommended its adoption by the Arkansas Highway Commission, Hot Springs, Garland County, and the West Central Arkansas Planning and Development District, as the official transportation plan; and

WHEREAS, the City Council of the City of Hot Springs, has by Ordinance 3306, October 6, 1975 approved and adopted the 1995 Hot Springs Transportation Plan as the official transportation and master street plan; and

WHEREAS, Garland County by Court Order CC-76-629, dated April 19, 1976 adopted the 1995 Hot Springs Transportation Plan as the official transportation plan; and

WHEREAS, the Board of Directors of West Central Arkansas Planning and Development District approved and adopted the Hot Springs Transportation Plan as the official transportation plan for the Hot Springs area planning jurisdiction by resolution 1-76 on April 20, 1976;

NOW THEREFORE, BE IT RESOLVED that the Hot Springs Transportation Plan as published in a report entitled "Hot Springs Transportation Study,February 1976 "is hereby approved and adopted as the official transportation plan to be used as a guide for developing future transportation improvement programs in the Hot Springs area.

WHEREAS, in Benton County, Ray Mann and Gladys Mann, husband and wife, conveyed to the Arkansas State Highway Commission by Warranty Deed recorded in Benton County Deed Record Book 342 at page 399, on June 13, 1961, for $\$ 1.00$ and other valuable consideration, a 2.24 acre parcel of land adjoiningthe right of way on Highway 62 near Garfield, Arkansas and described as follows:

Starting at the Northeast corner of the Northwest Quarter, of the Southeast Quarter, Section 3, Township 20 North, Range 29 West; thence South 575.0 feet to the point of beginning; thence South 385.0 feet to a point; thence West 300.0 feet to a point; thence North 265.5 feet to a point; thence North $69^{\circ} 14^{\prime}$ East, 323.5 feet to the point of beginning, which is on the South right-of-way boundary of Highway No. 62, and containing 2.24 acres more or less.

WHEREAS, the rest area planned will not be located on this tract of land and it has been determined that the Commission has no need, present or future, for the described lands, that their maintenance is a burden to the Department and that they should be declared to be surplus and returned to the original owners according to law.

NOW, THEREFORE, BE IT RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the lands to Ray Mann and Gladys Mann, husband and wife, for the sum of $\$ 1.00$.

76-191 WHEREAS, a new District 1 Headquarters has been constructed on Highway 64, West of Highway 1 North, in Cross County, Arkansas, and the old District 1 Headquarters located in Wynne, Arkansas, on U. S. Highway 1 is no longer used or needed for highway purposes; and

WHEREAS, the right to repurchase the three parcels comprising the old headquarters site has been waived by the original owners or their heirs in instruments of waiver; and

WHEREAS, the Wynne Public Shool District No. 9 has offered to buy 5.8 acres of the land, improvements and facilities for use as bus maintenance and shop training area and to pay $\$ 100,000$ therefor, payable in four yearly payments of $\$ 25,000$ each, the first payment to be made upon delivery of a quit claim deed; and

WHEREAS, the City of Wynne has offered to buy the remaining 1.2 acres of the land for use as a city maintenance shop and to pay $\$ 37,500$ there- for, payable in two payments, \$18,750 on June 1, 1976 and \$18,750 on August 1, 1976; and

WHEREAS, disposition of the vacated property to the Wynne Public School District No. 9 and the City of Wynne for the consideration and uses herein set forth is determined to be in the best interests of the Arkansas State Highway Commission and the citizens of the City of Wynne, Arkansas.

NOW THEREFORE BE IT HEREBY RESOLVED that old District 1 Headquarters
is hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying 5.8 acres of said property to the Wynne Public School District No. 9, retaining a lien thereon, and deliver same upon receipt of the first yearly payment of $\$ 25,000$ and a note for the remainder; and to execute a quitclaim deed conveying the remaining 1.2 acres to the City of Wynne, Arkansas, retaining a lien thereon, and deliver same upon receipt of the first payment of $\$ 18,750$ and a note for the remainder.

76-192 WHEREAS, the Arkansas State Highway Commission will acquire 31.78 acres of land, designated as Tracts 311, 311R, 312 and 314, for use in connection with Job 60027, by deed, from the City of Little Rock, being land held by the City for the use of the Port Authority of the City of Little Rock; and

WHEREAS, a part of the consideration for the sale of these tracts to the Commission is the Agreement that the Commission will acquire certain lands to replace a portion of said tracts, and will then convey said replacement or exchange lands to the City of Little Rock for the use of the Port Authority; and

WHEREAS, the Commission has acquired 13.46 acres of land designated Tract 313R intended for conveyance to the City of Little Rock for the Port Authority in accordance with the Agreement made in connection with the acquisition of Tracts 311, 311R, 312 and 314.

NOW THEREFORE BE IT HEREBY RESOLVED that the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed describing and conveying Tract 313R to the City of Little Rock for the use of the Port Authority of the City of Little Rock for the sum of $\$ 11,106.00$, as determined in the Right of Way Division's approved appraisal for estimated just compensation.

76-193
WHEREAS the Arkansas State Highway Commission is acquiring permanent easements on the 33.17 acre area described as Tract 105 of Job 60027-1 from the Little Rock-Pulaski Drainage District No. 2, as well as easements in the 8.64 acre tract described as Tract 102 and in the 0.65 acre tract described as Tract 307, and

WHEREAS the Arkansas State Highway Commission is also condemning the fee title in said Tracts 102 and 307, and

WHEREAS part of the consideration for the Easement for Highway Purposes includes the future conveyance of Tract 102R, 0.86 acre in Block 16 of the Watkins Addition, Little Rock, Arkansas, which will be surplus property and a permanent easement in 0.65 acre in Block Y, Factoria Addition, Little Rock, Arkansas, to the Little Rock-Pulaski Drainage District No. 2, and payment of $\$ 4,250$ by the Arkansas State Highway Commission to the Little Rock Pulaski County Drainage District No. 2,

WHEREAS the Easement for Highway Purposes on Job 60027, Tracts 102DE, 105 and 307 is determined to be in the best interest of the Arkansas State Highway Commission and the Little Rock-PulaskiDrainage District No. 2.

NOW THEREFORE, BE IT HEREBY RESOLVED that the Chairman of the Commission is hereby authorized to execute the Easement for Highway Purposes to insure the future conveyances to the Little Rock-Pulaski Drainage District.

76-194
In FRANKLIN COUNTY, to provide highway facilities to a proposed industrial site in Ozark, IT IS ORDERED that a road to be constructed from State Highway 64 in Ozark, thence north, a distance of approximately 0.4 mile, as shown on the attached sketch, is hereby made part of the State Highway system to be designated as State Highway 309, Section 5A.

The Director is authorized to proceed with surveys, plans, and with construction of this project on new location including a structure over Gar Creek.

The addition to the highway system and the construction of the project are subject to the following conditions:

1. That the industry constructs proposed facility in the Ozark Industrial Park.
2. That the furnishing of right-of-way and adjustment of utilities will be in accordance with Highway Commission policy.

76-195
In HOT SPRING COUNTY, in the City of Malvern, IT IS ORDERED that upon completion of Job 6518 the following State Highway System location changes be made.

1. The location of State Highway 270, Section 7 shall be along the new location as constructed by Job 6518.
2. The old location of State Highway 270 and the portion of State Highway 84, Section 6, between State Highway 270 and Interstate Route 30 which have been replaced by new construction in accordance with Supreme Court decision are hereby declared to be no longer a part of the State Highway System, all as shown on attached map.

76-196 In IZARD and STONE COUNTIES, in the vicinity of Sylamore, IT IS ORDERED that upon completion of Job 5494 the following State Highway System location changes be made:

1. The location of State Highway 9, Sections 11 and 12 shall be along the new location as constructed by Job 5494, as shown on attached sketch.
2. The old location of State Highway 9, Sections 11 and 12 is hereby transferred to the Arkansas State Game and Fish Commission for access to a boat launching ramp and public use area.

76-197
IN OUACHITA COUNTY, in the City of Camden, IT IS ORDERED, that upon completion of Jobs 7602 and 7699 the following State Highway System location changes be made.

1. The location of State Highway 7, Section 3 shall be along the new location as constructed by Job 7602.
2. The old location of State Highway 7, which has been replaced by new construction, in accordance with Supreme Court decision is hereby no longer a part of the State Highway System.
3. The location of State Highway 79, Section 4 shall be along the new location as constructed by Job 7699.
4. Part of State Highway 4, Section 8 shall be redesignated as State Highway 4 Business Route, Section 8B.
S. Part of State Hlghway 79, Sections 3 and 4 shall be redesignated as State Highway 79 Business Route, Section 4B.
5. The part of State Highway 4 Spur between State Highway 79B and State Highway 7 shall be redesignated as State Highway 79, Section 4.
6. The part of State Highway 4 Spur between State Highway 79 and State Highway 4, shall be redesignated as State Highway 4, Section 8.
7. The part of State Highway 376, which has been replaced by the new construction on Job 7602, is hereby dropped from the State Highway System, all as shown on attached map.

76-198
WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the city of Wilmot has requested that Federal-aid off- system funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program,

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the city of Earle has requested that Federal-aid off-system funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the city of Lake Village has requested that Federal-aid offsystem funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

76-201
WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than 50 minority population qualify for funding under this program, and

WHEREAS, the city of Hughes has requested that Federal-aid off- system funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this proiect under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than 50 minority population qualify for funding under this program, and

WHEREAS, the city of Cotton Plant has requested that Federal-aid off-system funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-aid off-system funds.
2. Appropriate approval by the Federal Highway Administration.

76-203
In CLEBURNE COUNTY, on COUNTY ROAD NO. 31, from Lobo Landing west;

WHEREAS, the Cleburne County Judge has requested a State Aid Project under Act 445 of 1973 and Act 607 of 1975, whereby State Aid Funds on a 70\%-30\% matching basis are available for State Aid County Road Improvements; and

WHEREAS, the Arkansas Game and Fish Commission has requested that the Arkansas Highway Commission designate Marine Fuel Tax Revenue for the improvement of County Road No. 31 to provide improved access to the Little Red River; and

WHEREAS, the Cleburne County Judge and the Arkansas Game and Fish Commission have an agreement for the Marine Fuel Tax Revenue designated for improvement to County Road No. 31 to be used as Cleburne County's $30 \%$ matching share;

NOW THEREFORE, the Director is authorized to transfer 30\% of the cost of State Aid Job S-12-3 designated as Marine Fuel Tax Revenue from the Highway Fund to the State Aid Fund for the credit of Cleburne County to use on a matching basis for improvements to County Road No. 31.

76-204
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishement of a Federal-Aid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routeson the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Highway 4 in the City of Hope have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Hope, by letter dated April 28, 1976, has requested that the reconstruction of the Highway 4 underpass at the Missouri Pacific Railroad be given high priority for improvement under the Federal-Aid Urban System program, and

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.
3. Right-of-way being furnished by the City of Hope at no cost to the State.

This project has previously been assigned Job Number 3738.

## 76-205 In LEE COUNTY on HIGHWAY 121, SECTION 1,

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes a contract for the acceptance and maintenance of a portion of Arkansas State Highway 121, to be relocated by the Government as necessitated by the construction of a segment of the Below Marianna Levee, Item L-22 SFF, St. Francis River and Tributaries unit of the St. Francis Basin Project; and

WHEREAS, the form of the contract which obligates no State funds, and the plans and specifications for the relocation of a portion of Highway 121 have been examined and approved;

NOW, THEREFORE, the Director is authorized to execute the contract proposed by the Corps of Engineers for the project and to execute the necessary deeds and easements as may be required by the project.

This order supplements Minute Order 64-117, dated April 29, 1964.

76-206
In PIKE and HEMPSTEAD COUNTIES, on Highway 195, Sections 5 \& 6, at the Little Missouri River Bridge, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of a new structure and approximately 0.8 mile of approach work.

The furnishing of right-of-way and ajustment of utilities shall be in accordance with Highway Commission policy.

76-207 WHEREAS,Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Old Highway 67 tMcCain Boulevard) in the City of North Little Rock have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of North Little Rock, by letter dated May 7, 1976, has requested that revisions of the McCain Boulevard interchange be given high priority for improvement under the Federal-Aid Urban System program, and

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.
3. Right-of-way being furnished by the City of North Little Rock at no cost to the State.

76-208 WHEREAS, in GREENE COUNTY at the District 10 Headquarters there is a need for repairs to the existing roofs, and,

WHEREAS, an inspection has been made, and it has been determined that the most feasible method of making these repairs is to replace the roof membrane over the shop, service station, and chemical storage buildings and to make spot repairs to the parts storage, office, and equipment storage buildings,

IT IS ORDERED that the Director be authorized to proceed with the work as a Building Project at an estimated cost of \$26,000.

Work to be done by contract.

76-209
In CLEBURNE COUNTY on State Highway 225, Section 3, from the junction of Hillcreek Road to the junction of Brewer Road for a distance of 3.10 miles, the

Director is authorized to reconstruct the existing road, install minor drainage structures, place stone base and double bituminous surface treatment as a Betterment Pro~ect at an estimated cost of $\$ 95,000$, for materials only, as funds become available.

Work to be done by maintenance forces and contract.

76-210 In CRITTENDEN COUNTY at the State Highway 77 interchange with Interstate 40 at West Memphis the Director is authorized to construct additional lanes on Highway 77 and remodel the intersections of Highway 77 with the frontage roads as a Betterment Project at an estimated cost of $\$ 30,500$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-211 In LONOKE COUNTY on State Highway 130, Sections 2 and 3, from Keo to the Prairie County Line for a total distance of 8.5 miles, the Director is authorized to level and overlay selected sections with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 189,000$, for materials only, as funds become available.

Work to be done by maintenance forces and contract.

76-212
In LONOKE and PRAIRIE COUNTIES the Director is authorized to construct compacted crushed stone base course and install minor drainage structures, for a total distance of 3.15 miles, on the following routes and sections:
S. H. 86, Section $0 \quad$ Log Mile 9.27 to Log Mile 10.77
S. H. 236, Section 2 Log Mile 0.00 to Log Mile 6.33
S. H. 302, Section 0 Log Mile 0.00 to Log Mile 1.50

This work to be done as a Betterment Project at an estimated cost of \$53,000, for materials only, as funds become available.

Work to be done by state forces.

76-213
In MARION COUNTY on U. S. Highway 62, Section 8, from Georges Creek through Yellville for a distance of 5.0 miles, the Director is authorized to widen and overlay the existing section as a Betterment Project at an estimated cost of \$265,000, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and-state forces.

76-214 In NEVADA COUNTY on State Highway 200, Section 2, from Cale to the junction of State Highway 299 for a distance of 3.41 miles, the Director is authorized to reconstruct the existing road, place pit run gravel, install minor drainage structures, and place a
double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 43,850$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-215
In POLK COUNTY on State Highway 71, Section 8, from Wickes to Mena for a distance of 21.11 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 600,000$, for materials only, as funds become available.

Work to be done by contract.

76-216 In RANDOLPH COUNTY on State Highway 304, Section 1 North, (304 North extended) for a distance of 0.82 mile, the Director is authorized to shape the roadway and ditches, install minor drainage structures, stabilize the subgrade, and place a single bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 23,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-217
In ST. FRANCIS COUNTY on State Highway 38, Section 5 and on State Highway 50, Section 1, from U. S. Highway 70 to Greasey Corner, and on State Highway 149, Section 1, from Greasey Corner to U. S. Highway 79, for a total distance of 20.78 miles, the Director is authorized to shape shoulders and ditches and overlay the existing surface with asphalt treated gravel base course as a Betterment Project at an estimated cost of $\$ 430,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-218 In UNION and CALHOUN COUNTIES on State Highway 167, Sections 2 and 3 , from Calion north for a distance of 5.04 miles, the Director is authorized to construct gravel shoulders and overlay the existing surface with dense graded hot mix base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 262,500$, for materials only, as funds become available.

Work to be done by contract.

76-219
Crittenden County, Job No. 11908, Edmondson South-Jct. U. S. 79, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.106 miles of Shaping Roadway and Ditches, Minor Drainage Structures, Selected Material, Bank Run Gravel Base Course, Cement Stabilized Base Course, Sand-Asphalt Hot Mix Base Course, Asphalt Concrete Hot Mix Surface Course and Misc. Items, State Hi~hway 131, Section 3, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 244,363.65$.

76-220
Lee County, Job No. 11909, S. H. 238 - S. H. 78, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.57 miles of Shaping Roadway and Ditches, Grading, Minor Drainage Structures, Sand-Asphalt Hot Mix Base and Bituminous Surface Courses (Alt. No. l); Cement Stabilized Base Course and Bituminous Surface Treatment (Alt. No. 2); and Misc. Items, State Hi~hwaY 259, Section 0, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tennessee, on their low Alternate No. 2 bid of \$267,180.72.

76-221 Cross County, Job No. 11910, Hwy. 64-Poinsett County Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 13.35 miles of Tack Coat and Asphaltic Concrete Hot Mix Surface Course, State Highway 39, Section 6, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of \$246,688.00.

76-222
Miller County, Job No. 3729, Hwy. 82-Hwy. 67 (GR. \& STRS.)(TEXARKANA), FAP U-037-1(6) and U-01-1(24). The contract for the construction of Approx. 3.549 miles of Grading, Minor Drainage Strs.,Lime Trtd. Subgrade, Cem.Stab. Base Crse., Gravel in Hot Mix Stab.Base, Bit.Conc.Base, Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Twin Steel I-Beam Brs.(405.42 L.F.), Two Multi-Span RC Box Culvts. (32.67' Span \& 37.71' Span), Erosion control and Miscellaneous Items, State Highways 245 and 67, Sections 1 and 1, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 3,168,275.25$, subject to the concurrence of the Federal Highway Administration.

76-223 Sevier County, Job No. 3790, Wilson \& Bear Creek Brs. \& Apprs., FAP OS-0066(1). The contract for the construction of Approx. 0.852 mile of Gr., Mr.Dr.Strs., DBST, Grav.Base Crse., ACHM Binder \& Surf.Crses. (Alt.No.l); Hot Mix Asph.Stab.Base \& Dense Graded Hot Mix Surf.Crses.(Alt No.2); One (1) R.C. Slab Spans Br. (Tot. 90 L.F.), One (1) Comp. W-Beam Spans Br. (Tot. 178.95 L.F.), Erosion Control Items and Misc.Items, State Highway 329, Section 1 is awarded to APT Construction Company, North Little Rock, Arkansas, on their low Alternate No. 1 bid of $\$ 558,553.54$.

76-224
Nevada County, Job No. 3808, Hwy. 53-Ouachita Co. Line (OVERLAY), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.31 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses and Misc.Items, State Highway 24, Section 5, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 195,805.75$.

76-225 Stone County, Job No. 5627, Cleburne County Line-North, FAP RS655(1). The contract for the construction of Approx. 8.877 miles of Clearing \& Grubbing, Grading, Shaping Roadway Section, Minor Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment, Two (2) Bridge Length R.C. Box Culverts ( 65.17 Ft. Total Span Lgth.), Erosion Control Items \& Misc.Items, State Highway 5, Section 16, is awarded to Freshour Corporation, Sweet Home, Arkansas, on their low bid of $\$ 863,976.55$.

76-226
White \& Jackson Counties, Job No. 5687, Bradford-Denmark (OVERLAY), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.83 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 87, Sections 1 \& 2, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 137,182.68$.

- 76-227

Saline County, Job No. 6997, Saline River-Hwy.183, FAP I-302(135)120.

The contract for the construction of Approx. 8.000 miles of Limited Gr., Mr.Dr.Strs., Pressure Grouting Exist.Pvmt., Crshd.Stone Bit.Conc.Base Crse., Hot Mix Asph.Stab.Base Crse. (Frtg.Rd.), ACHM Binder \& Surf.Crses., Bit.Plant Mix Seal, Crshd.Stone Base Crse.\& Bit.Surf.Trmt.(Frtg.Rd.Shldrs.), Remodel One R.C. W-Beam Spans Br. (Lgth. 182.08 Ft.), Erosion Control Items, Hwy. Lighting Items \& Misc.Items, Interstate 30, Section 22, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 3,121,307.70$, subject to the concurrence of the Federal Highway Administration.

76-228 Saline \& Pulaski Counties, Job No. 60055, Hwy.183-So. University Ave. Pavement Markings (Stage 1), FAP I-30-2(139)123. The contract for furnishing and Placing Raised Pavement Markers and Thermoplastic Pavement Markings, Interstate 30, Sections 22 \& 23, is awarded to Prismo Universal Corporation, Rockville, Md., on their low bid of $\$ 48,828.32$, subject to the concurrence of the Federal Highway Administration.

76-229 Dallas County, Job No. 7771, City Streets of Fordyce (OVERLAY), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.96 miles of Dense Graded Hot Mix Binder Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highways 8 and 79B, Sections 7 \& 8 and 6B, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$101,621.50.

76-230 PoPe County, Job No. 8692, Russellville City Connection (Ark.Ave.Knoxville Ave.), FAP M-MG 5123(1). The contract for the construction of Approx. 0.839 mile of Grading, Minor Drainage Strs., Crushed Stone base Crse., Dbl.Bit.Surf.Trmt., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf.Crses., Conc.Curbing, Traffic Signals, One (1) W-Beam \& Plate Girder Spans Br. (Tot. 870.08 L.F.), One (1) Quad. Span Br.Length Culvt. (Span 45.29 Ft.), Erosion Control Items and Misc.Items, State Highway 64, Section 6, is awarded to Crouse Construction Co., Harrison, Arkansas, on their low bid of $\$ 1,694,691.85$, subject to the concurrence of the Federal Highway Administration.

76-231 Perry County, Job No. 8701, Thornburg-Perry Climbing Lanes, FAP HHS-048-1(6). The contract for the construction of Approx. 3.147 miles of Gr., Mr.Dr.Strs., Crushed Stone Base Crse., DBST, Hot Mix Asph.Stab. Base Crse., ACHM Surf.Crse., Guard Rail, Erosion Control Items and Misc.Items, State Highway 9, Section 6, is awarded to Freshour Construction Co., Inc., Sweet Home, Arkansas, on their low bid of \$625,648.06, sub~ect to the concurrence of the Federal Highway Administration.

76-232 Conway County, Job No. 8704, Hwy. 9-Southeast (OVERLAY), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.35 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses (Widen and Overlay) and Misc.Items, State Hi~hway 113, Section 5, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 76,005.00$.

76-233 Baxter County, Job No. 9632, Buford-Hwy.62, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.487 miles of Gr., Mr.Dr.Strs., Shaping Roadway Section, Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc.Items, State Hi~hwaY 126, Section 0, is awarded to Hamilton-Patten Const.Co., Inc., Mt. Vernon, Mo. on their low bid of $\$ 279,827.95$.

76-234 Marion County, Job No. 9682, Georges Creek-Yellville (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.0 miles of Hot Mix Asphalt Stabilized Base Course Widening, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 62, Section 8, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of $\$ 183,187.78$.

76-235 Craighead County, Job No. 10895, Hwy. 63 Bypass Add'l. Lanes, (JONESBORO), FAP U-033-1(26) \& RF-033-1(27). The contract for the construction of Approx. 7.875 miles of Gr., Mr.Dr.Strs., Cem.Stab.Base Crse., Gravel Base, Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., P.C. Conc.Pvmt., Six (6) Comp. I-Beam Span Brs. (1215.39 L.F.), Traffic Signals, Erosion Control Items and Misc. Items, State Hi~hway 63, Section 7, is awarded to P \& S Constructors,Inc., Cape Girardeau, Mo. and Foster \& Creighton Co., Nashville, Tenn., on their low bid of $\$ 4,141,203.90$, subject to the concurrence of the Federal Highway Administration.

76-236
Craighead \& Poinsett Counties, Job No. 10896, WaldenburgJonesboroOverlay) (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.00 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Hi~hwaY 39, Sections 4 \& 5, is awarded to Vern Barnett Const.Co., Inc., Nettleton Station, Jonesboro, Ark., on their low bid of \$193,349.25.

76-237 MississipPi County, Job No. 10897, Manila-South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.00 miles of Aspahltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Hi~hway 77, Section 2, is awarded to Vern Barnett Const.Co.,Inc., Jonesboro, Ark., on their low bid of \$92,788.80.

76-238
Logan \& Johnson Counties, Job No. 1467, Ark. River Bridge \& Apprs. (Clarksville) Approach Bridge Superstructure, FAP RS-389(7). The contract for the
construction of Approx. 0.985 mile of Constructing Continuous Plate Girder Spans Approach Bridge Superstructure (Length 5201.16 Ft.) and Misc. Items, State Highway 109, Sections 3 \& 4, is awarded to R. R. Tway,Inc., Oklahoma City, Okla., on their low bid of $\$ 2,805,298.20$.

76-239 Jefferson, Grant \& Pulaski Counties, Job No. 1473, Hwy. 104- Pulaski Co. Line (Surfacing), FAP RF-025-2(38). The contract for the construction of Approx. 13.586 miles of Limited Gr., Mr.Dr.Strs., P.C. Stab.Base Crse., P.C. Conc.Pvmt. (10" \& 9 " U.T.), Crshd.Stone Base Crse., ACHM Surf.Crse. (Main Lane Shldrs. \& Co.Rds.), Bit.Surf.Trmt.(Detour Rd.), Two (2) Cont.Comp. W-Beam Spans Brs. (Tot.Lgth. 560.53 Ft.), Erosion Control Items and Misc. Items, State Highway 65, Section 14, is awarded to Wright Contracting Co., Columbus, Ga., on their low bid of $\$ 6,586,384.19$, subject to the concurrence of the Federal Highway Administration.

76-240 MontgomerY \& Hot Spring Counties, Job No. 1487, Pike Co. LineBonnerdale (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.02 miles of Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses and Misc.Items, State Hi~hway 70, Sections 6 \& 7, is awarded to R.D. Plant Contracting Co., Inc., Murfreesboro, Ark. on their low bid of \$317,833.50.

76-241 Garland, Grant, Hot Spring \& Saline Counties, Job No. C-76-9, Sec. 151 Pavement Markings (GARLAND, GRANT, HOT SPRING \& SALINE COUNTIES), FAP PMS-9999(11). The contract for Painting Reflectorized Pavement MarkingsMisc. Items, Various FAS Routes \& County Roads, is awarded to Gus T. Handge \& Son Painting Co., St. Louis, Mo., on their low bid of $\$ 94,225.68$, subject to the concurrence of the Federal Highway Administration.

76-242 Nevada \& Ouachita Counties, Job No. GF-ll-l, Hwy. 387-White Oak Lake Dam, State Job (Code 996). The contract for the construction of Approx. 2.643 miles of Machine Grading, Minor Drainage Structures, Cement Stabilized Base Course, Double Bituminous Sur~ace Treatment, Erosion Control Items and Misc.Items, State Highway 387, Sections 1 \& 2, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of \$140,542.29.

76-243
Benton County, Job No. S-4-4, Benton County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.6 miles of Mr.Dr.Strs., Bank Gravel Base Crse. for County Projects, Bit.Surf.Trmt., Dense Graded Hot Mix Surf.Crse., Traffic Signs and Misc.Items, County Road Nos. 7, 11, 800 \& 700, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 140,560.92$, subject to the concurrence of the Benton County Judge.

76-244
Chicot County, Job No. S-9-6, Eudora-Northwest (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Bank Gravel Base Course for County Projects, Alternate No. 1; Portland Cement Stabilized Base Course, Alternate No. 2; Bituminous Surface Treatment and Misc.Items, County FAS Route

1730, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Arkansas, on their low bid of $\$ 71,548.20$, subject to the concurrence of the Chicot County Judge. (This award was made on Alt. No.2; no bids were received on Alt. No. 1.)

76-245 Clark County, Job No. S-10-7, Gurdon-Southeast No. 1 (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Minor Drainage Structures, Bank Gravel Base Course for County Projects, Bit. Surf.Trmt., Signing and Misc.Items, County FAS Route 1581, is awarded to Clark County, Arkadelphia, Ark., on their low bid of $\$ 38,652.50$, subiect to the concurrence of the Clark County Judge.

76-246 Drew County, Job No. S-22-6, State Highway 35-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.9 miles of Reconstructed Base Course, Bit.Surf.Trmt. and Misc.Items, County Road No. 89, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of \$22,136.91, subject to the concurrence of the Drew County Judge.

76-247 Franklin County, Job No. S-24-2, S. H. 22-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.3 mile of Minor Drainage Structures, Shaping Roadway Section, Crushed Stone Base, Bit. Surf.Trmt. and Misc.Items, County Road No. 9, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of $\$ 19,515.30$, subject to the concurrence of the Franklin County Judge.

76-248 Fulton County, Job No. S-25-4, Fulton County Base \& Surfacing (Sect. $1 \& 2$ ), State Aid Job (Code 997). The contract for the construction of Approx. 4.7 miles of Crshd. Stone Base Crse., Dense Graded Hot Mix Surf. Crse. and Misc.Items, County Road Nos. 59 \& 61, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their bid of $\$ 126,203.31$, subject to the concurrence of the Fulton County Judge. (This bid was the only one received on this Job and price was considered not in excess of current market price.)

76-249
Garland County, Job No. S-26-3 for Garland County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for Approx. 4.8 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 104, 386, 901 \& 903, is awarded to Hardy Construction Co., Inc., Pine Bluff, Ark., on their low bid of \$93,545.62, subject to the concurrence of the Garland County Judge.

76-250 Madison County, Job No. S-44-1, Hwy. 68-North, State Aid Job (Code 997). The contract for the construction of Approx. 2.213 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Bank Gravel Base Course for County Projects and Misc.Items, County Road No. 34, is awarded to F. H. Necessary \& Son Const. Co., Inc., Rogers, Ark., on their low bid of $\$ 101,698.15$, subject to the concurrence of the Madison County
Judge.

76-251
Miller County, Job No. S-46-2, Hwy. 134-South, State Aid Job (Code 997). The contract for the construction of Approx. 2.931 miles of Minor Drainage Structures, Widening Roadway Section, Bank Gravel Base Course, Double Bituminous Surface Treatment and Misc.Items, County FAS Route 1739, is awarded to Madden Contracting Co., Inc., Minden, La., on their low bid of $\$ 132,923.40$, subject to the concurrence of the Miller County Judge.

76-252
Saline Count~, Job No. S-62-2, Saline County Overlays (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.85 miles of Dense Graded Hot Mix Surface Course (Overlays) and Misc. Items, County Road No. 631 and County FAS Routes 1833 \& 1469, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 95,007.45$, subject to the concurrence of the Saline County Judge.

76-254 In CROSS COUNTY on HIGHWAY 39, SECTION 6, from Highway 64 to the Poinsett County Line, a distance of 13.35 miles, the Director is authorized to resurface the existing pavement as funds become available.

Work to be done by contract.

76-253 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:30 P. M., May 28, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

June 23 \& 24, 1976

The following is the record of the proceedings of the sixth regular meeting of 1976 which was held by the Arkansas State Highway Commission in Little Rock, Arkansas, on June 23 \& 24, 1976. The following members were present:

Lawrence Blackwell, Chairman<br>George Kell, Member<br>James A. Branyan, Member<br>David Solomon, Member

76-255
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 23, 1976.

76-256
The following Supplemental Agreements have been examined by the Commission ant are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.



76-257 WHEREAS, the Purchasing Committee has awarded purchases on May 28, June 7, 14 and 21, 1976, in the amounts of $\$ 265,987.65, \$ 23,644.00, \$ 50,037.00$ and
\$151,777.88, respectively,totaling \$491,446.53, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-258
WHEREAS, the Arkansas State Highway Commission holds fee title to lands acquired for right of way for Arkansas State Highways No. 119, 239, 151 and 18 in Mississippi County, Arkansas; and

WHEREAS, a part of the right of way for State Highway 119, State Highway 239, State Highway 151 and State Highway 18 are within the contemplated enlargement of the Ditch 27 and Tributaries Unit of the St. Francis Basin Project of the U. S. Corps of Engineers located in the South Half of Section 5, Township 14 North, Range 10 East, in the Northwest Quarter of Section 22, Township 15 North, Range 10 East; in the Northwest Quarter of Section 8, Township 15 North, Range 11 East, and in the Northeast Quarter of Section 19, Township 15 North, Range 11 East, all in Mississippi County Arkansas, and more particularly described in the location maps attached hereto; and

WHEREAS, it is necessary in the construction, completion and enjoyment by the United States Government of said Ditch 27 and Tributaries Unit of the St. Francis Basin Project that the rights of way of State Highway 119, State Highway 239, State Highway 18 and State Highway 151 be made subject to an easement in favor of the United States Government; and

WHEREAS, the Arkansas State Highway Commission's Engineers have determined that the work to be done in the construction, operation and maintenance of the flood control project will not interfere with the use of State Highways 119, 239, 18 and 151 right of way for highway purposes, and recommend that a contract for conveyance of easements to the United States of America be made and that the easements be granted.

NOW, THEREFORE, IT IS RESOLVED that the Director of Highways is hereby authorized to enter into a contract to convey right-of-way, Contract No. DACW66-76-C-0115, in consideration of placement of riprap beneath Arkansas State Highways 119, 151 and 18, and is further authorized and directed, upon completion of channel excavation and placement of riprap, to execute an easement deed drawn pursuant to the contract.

76-259
WHEREAS, on March 25, 1960 the Arkansas State Hlghway Commission in connection with Little Rock Expressway in Pulaski County, Arkansas, acquired fee title to right of wa~ designated as Tract 525 of Job 6590 by Warranty Deed from Mrs. M. P. Parker, said deed being recorded in Pulaski County Deed Record Book 726, at Page 255 ; and

WHEREAS Right of Way Map Number 6590, Sheet 21, from which the Parker
deed was drawn, contained a typographical error: in Block 31, Lot 10 was labeled 12 and Lot 12 was labeled 10; and

WHEREAS James F. Miller and Wilma K. Miller, his wife, successors in title to Mrs. M. P. Parker, the present owners of Lot 10 and 12 have requested that correction deeds be exchanged. The Arkansas State Highway Commission quitclaiming to the Millers at no cost all its right, title and interest in Lot 12 and the Millers quitclaiming to the Arkansas State Highway Commission at no cost the following described property:

Being a part of Lot 10, Block 31, Bragg's Second Addition to the City of Little Rock, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of Block 31, said point being the Northeast Intersection of East 23rd Street and McAlmont Street; thence West along the South line of Block 31 for a distance of 150.0 feet to the Southwest Corner of Lot 10, said line being the North right of way line of East 23rd Street; thence North $1^{\circ} 58$ East along the West line of Lot 10 for a distance of 92.09 feet to a point on the West line of Lot 10, where the Easterly right of way line of the proposed Little Rock Expressway angles Northeasterly for a point of beginning.

Beginning at the above described point, thence continue North $1^{\circ} 58^{\prime}$ East along the West line of Lot 10 for a distance of 47.91 feet to the Northwest Corner of Lot 10; thence South $87^{\circ} 39^{\prime}$ East along the North line of said lot for a distance of 17.52 feet to a point on the right of way line of the proposed Little Rock Expressway; thence South $22^{\circ} 06^{\prime}$ West along said proposed right of way line for a distance of 50.9 feet to the point of beginning and containing 419.69 square feet.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission is hereby authorized to execute a Quitclaim Deed conveying the described land to James F. Miller and Wilma K. Miller, his wife, for the sum of One Dollar (\$1.00).

76-260
In BENTON COUNTY, to provide highway connection with the industrial area in the City of Bentonville, IT IS ORDERED that a route beginning at State Highway 72, thence south on "J" Street to State Highway 102 a length of approximately 1.00 mile, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway 112, Section 3.

WHEREAS, according to the memorandum of understanding executed between the Arkansas Highway Commission and the Arkansas Game and Fish Commission on July 1, 1970, County Road No. 31 from Lobo Landing west to the end of pavement was added to the State Highway System by Minute Order No. 73-74 for improvement with Marine Fuel Tax Revenues; and

WHEREAS, the Cleburne County Judge has requested that the road be added to the State Aid County Road System for improvement using State Aid Funds:

NOW THEREFORE, the portion of Cleburne County Road No. 31 added to the State Highway System by Minute Order No. 73-74 is hereby dropped from the State Highway System and added to the State Aid System.

76-262
In IZARD and STONE COUNTIES, in the vicinity of Sylamore:
WHEREAS, Minute Order 76-196 transferred the old location of State Highway 9, Sections 11 and 12, to the Arkansas Game and Fish Commission for access to a boat launching ramp and public use area; and

WHEREAS, this was not the full intent of the Arkansas State Highway Commission.

NOW, THEREFORE, those parts of Sections 11 and 12 of old State Highway 9 are hereby designated as State Highway 933, Sections 1 and 2, and such portions of said highway as is needed for boat launching ramps and public use areas on the east and west side of White River are, by agreement with the Arkansas Game and Fish Commission, hereby transferred to the Arkansas Game and Fish Commission to be maintained for the use and benefit of the public.

76-263
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon,

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Oak Street in the City of Crossett have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Crossett, has requested that the signalization of Oak Street and Highway 82 be given high priority for improvement under the Federal-Aid Urban System program, and

WHEREAS, the City, by letter dated March 15, 1976, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-aid urban system with Federal-aid urban system funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-264
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Tulsa and Holly Streets in the City of Siloam Springs have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Siloam Springs has requested that intersection improvements at Tulsa and Holly Streets be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter tated May 25, 1976, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-265
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Thirteenth Street in the City of Rogers have been approved for addition to the Federal-aid urban system, and

WHEREAS, the City of Rogers has requested that the widening of Thirteenth Street from approximately 600 feet north of Walnut Street (Highway 71) to the
extension of Easy Street be given high priority for inclusion into the Federal-aid urban system program, and

WHEREAS, the City, by letter dated April 16, 1976, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-aid urban system with Federal-aid urban system funds.

This action is subject to the following contitions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-266
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Martin Street in the City of Warren have been approved for addition to the Federal-aid urban system, and

WHEREAS, the City of Warren has requested that improvements to the intersection of Highway 8, Highway 376 and Martin Street be given high priority for inclusion into the Federal-aid urban system program, and

WHEREAS, the City, by letter dated March 16, 1976, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-aid urban system with Federal-aid urban system funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federai Highway Administration.

76-267
In the City of Jonesboro, on North Main S~reet which is State Highway 1, Section 17B from Union Street to Johnson Street, and State Highway 141, Section 1
from Johnson Street north, the Director is authorized to enter into an agreement with the City of Jonesboro for the following:

1. On Main Street from Union Street to Johnson Street, the City of Jonesboro will do the widening necessary to accommodate four travel lanes. The Arkansas Highway Department will furnish asphaltic material, labor and equipment necessary to provide the travel surface.
2. On Main Street from Johnson Street north to Church Street, the City of Jonesboro will do the widening necessary to accommodate four travel lanes from Johnson Street to Allen Street and then taper to an improved two travel lanes from Allen Street to Church Street. The Arkansas Highway Department will furnish all asphaltic material, labor and equipment necessary to provide the travel surface.
3. The work performed by the City of Jonesboro will include grading, storm drainage, and curb and gutter and will be at no cost to the Arkansas Highway Department.
4. The right of way and utility adjustments will be furnished by the City of Jonesboro at no cost to the Arkansas Highway DepartmRnt.
5. The traffic control and handling will be the responsibility of the City of Jonesboro including alternate streets for detours. The City will not hold the Arkansas Highway Department liable for damage to any city streets as a result of detoured traffic.

WHEREAS, Section 219 of Title 23, United States Code authorized the expenditure of funds for projects not on a Federal-Aid highway system, and

WHEREAS, cities of population less than 5,000 with greater than $50 \%$ minority population qualify for funding under this program, and

WHEREAS, the City of Altheimer has requested that Federal-Aid off- system funds be obligated for city street improvements, and

WHEREAS, the city by letter to the Highway Department has indicated priorities and has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project under the Federal-Aid off-system program.

This action is subject to the following conditions:

1. The availability of Federal-Aid off-system funds. ~
2. Appropriate approval by the Federal Highway Administration.

76-269
In MISSISSIPPI COUNTY on Highway 18, Section 7, from the east connection of the Blytheville couplet (programmed job 10824) to I-55, a distance of approximately 1.4 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of widening the existing two lane facility to four lanes undivided.

This action is subjeat ;o the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

76-270
In PERRY COUNTY on HIGHWAY 113, SECTION 3, at the crossing of the Chicago, Rock Island and Pacific Railroad in Bigelow, it has been determined that the hazards at this crossing warrant automatic grade crossing protection, and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 35,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

76-271
WHEREAS, in Sebastian County, the City of Fort Smith proposes to construct a Storm Water System along the south side of South I Street from 14th Street westerly for approximately 2550 feet to 7th Street; and

WHEREAS, the proposed Storm Water System would cross U. S. Highway 71 (Towson Ave.) and Arkansas State Highway 59 (Wheeler Ave.), would alleviate an existing drainage problem and be of much benefit to the area; and

WHEREAS, the estimated cost for such participation to the Arkansas State Highway Department is $\$ 12,700.00$;

NOW THEREFORE, the Director is authorized to enter into an agreement with the City of Fort Smith to reimburse them on an actual cost basis for that portion of the work that is within Arkansas State Highway Department Right of Way and issue a permit for the work subject to the following conditions:

1. That the proposed construction be in accordance with plans and specifications approved by the Department.
2. That all work during construction on highway right of way meet the approval of the Department's District Engineer.
3. That a Surety Bond in the estimated amount of cost for the work be posted with the Highway Department prior to the beginning of operations to assure satisfactory completion.
4. That any right of way required by the proposed construction, including detours, be furni.shed free of cost to the Department.
5. That any required utility ad ustments be performed $\ln$ accordance with applicable Highway Department Policies, free of cost to the Department.
6. That all construction, including the installation of the necessary traffic control devices, be performed free of cost to the Department.
7. That the City assume full liability of hazards to traffic that might be created by the construction operations.

In BENTON COUNTY on State Highway 102, Sections 2 and 3, from Decatur to Bentonville for a distance of 17.18 miles, the Director is authorized to widen and overlay the existing sections as a Betterment Project at an estimated cost of $\$ 473,000$, as funds become available.

Work to be done by contract.

In INDEPENDENCE COUNTY on State Highway 157, Section 3, from the junction of Highway 14 south for a distance of 4.24 miles, the Director is authorized to construct subgrade, minor drainage structures, crushed stone base course, double bituminous surface treatment and one(l) 31 foot precast bridge as a Betterment Project at an estimated cost of $\$ 143,500$ for contract and materials as funds become available.

Work to be done by contract and state forces.
76-274
In LAFAYETTE COUNTY on State Highway 29, Section 1, from Bradley to Canfield for a distance of 6.06 miles, the Director is authorized to place dense graded hot mix base course and asphalt cement hot mix surface course as a Betterment Project at an estimated cost of $\$ 245,000$ as funds become available.

Work to be done by contract.

76-275
In LONOKE COUNTY on State Highway 256, Section 3, from England to the Jefferson County line for a total distance of 5.24 miles, the Director is authorized to shape raodway and ditches, install minor drainage structures, place $6^{\prime \prime}$ crushed stone base course and double bituminous surface treatment on 3.42 miles, place single bituminous surface treatment on 1.82 miles and re-construct an existing bridge as a Betterment Project at an estimated cost of $\$ 115,000$ for materials as funds become available.

Work to be done by purchase order contract and state forces.

76-276
In NEWTON COUNTY on State Highway 74, Section 5, from Ponca to Mt. Sherman for a distance of 8.76 miles, the Director is authorized to reconstruct the existing road, place crushed stone base material and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 432,000$, as funds become available.
' Work to be done by contract.

76-277
In POINSETT COUNTY on State Highway 39, Section 5, from the Craig head County line to Waldenburg for a distance of 10.68 miles, the Director is authorized to repair, level and widen the existing section as a Betterment Project at an estimated cost of $\$ 257,500$, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and state forces.

76-278
In POINSETT COUNTY on State Highway 39, Section 5, from Walden-burg to the Cross County line for a distance of 9.11 miles, the Directoris authorized to widen and overlay the existing section as a Betterment Project at an estimited cost of $\$ 312,000$, for contract and materials to be used by state forces, as funds become available.

Work to be done by contract and state forces.

76-279
In SEARCY COUNTY on State Highway 377, Section 1, from State Highway 16 to Snowball for a distance of 11.15 miles, the Director is authorized to reconstruct the existing road, place crushed stone base material and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 560,000$, as funds become available.

Work to be done by contract.

76-280
Monroe County, Job No. 11912, S. H. 86-U. S. 49, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.927 miles of Shaping Roadway and Ditches, Grading, Minor Drainage Strs., Cement Stabilized Base Course and Lime Treated Subgrade (Alt. No. l); Gravel and Sand Asphalt Hot Mix Base Course (Alt. No.2); and Misc. Items, State Highway 366, Section 2, is award to Bowyer-Johnson-Kimes, Inc., Jackson, Tennessee, on their low ALTERNATE NO. I bid of \$460,933.17.

76-281
AshleY and Chicot Counties, Job No. 2791, Ashley Co. Line-East, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.812 miles
of Grading, Minor Drainage Structures, Gravel Surf. Crse., Cement Stab. Base Crse., D.B.S.T., and Misc. Items, State Highway 278, Sections 0 \& 1, is awarded to Deep South Const. Co., Inc., Hamburg, Arkansas on their low bid of $\$ 415,817.87$

Hempstead Countv, Job No. 3813, Fulton-Saratoga (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.84 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses (Overlay) and Misc.Items, State Hi~hwaY 355, Section 2, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 378,597.00$.

Washington County, Job No. 4698, Hwy. 71-Dickson to Maple Widening \& Signals, FAP TQF-011-3(36). The contract for the construction of Approx. 0.320 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Crushed Stone Bituminous Concrete Base, Asphalt Concrete Hot Mix Binder \& Surface Courses, Concrete Curbing, Traffic Signals and Misc. Items, State Highway 71B, Section 16B, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their bid of $\$ 195,604.95$, subject to the concurrence of the Federal Hig\}lway Administration; this was the only bid received and price considered not in excess of current market price.

76-284
Logan County, Job No. 4744, Mt. Magazine-North, FAP FH-704-1(1). The contract for the construction of Approx. 4.242 miles of Clearing \& Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, ACHM Surface Course, Bituminous Surface Treatment, Guard Rail, Timber Rails, Erosion Control Items and Misc.Items, Mt. Ma~azine-North Road, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 937,340.40$, subject to the concurrence oœ the Federal Highway Administration.

76-285
Pulaski County, Job No. 60008, I-30-I-630 Signing, FAP I-43o-2(l37)l3 \& I-302(136)130. The contract for Furnishing and Placing Traffic Signs, Illuminated Overhead Signs, Traffic Signal Items, Delineators, Guard Rail and Misc. Items, Interstate Routes $430 \& 30$, Sections $2 \& 2$, is awarded to Fosco Fabricators, Inc., Dixon, Illinois, on their low bid of $\$ 540,000.00$, subject to the concurrence of the Federal Highway Administration.

76-286
Pulaski County, Job No. 60032, Hwy. 365-Frazier Pike, PAP MM-051-1(6). The contract for the construction of Approx. 1.328 miles of Mr. Grading, Erosion Control, One Dual Composite W-Beam Spans Bridge (7016.60'), Four Composite WBeam Spans Bridges (5863.20') and Misc. Items, East Belt Freeway, is awarded to Austin Bridge Company, Dallas, Texas, on their low bid of $\$ 16,120,416.63$, subject to the concurrence of the Federal Highway Administration.

76-287
Pulaski County, Job No. 60033, Frazier Pike-Relocated Port Railroad, FAP MM-051-1(?). The contract for the construction of Approx. 0.749 mile of Grading, Minor Drainage Structures, One Composite Plate Girder Spans, Continuous Composite

W-Beam Spans, Simple Plate Grider Spans Bridge (Main Str. 933.55', Ramps Str. 656.71'), Fencing, Erosion Control and Misc. Items, East Belt Freeway, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 3,215,022.00$, subject to the concurrence of the Federal Highway Administration.

Baxter, IndePendence, Izard \& Marion Counties, Job No. C-76-11, Sec. 151 Pavement Markings, (Baxter, Independence, Izard \& Marion Counties), FAP PMS9999(13). The contract for furnishing and Placing Reflectorized Pavement Markings on Various FAS Routes and County Roads is awarded to Ark. Culvert \& Supply Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 30,430.65$, subject to the concurrence of the Federal Highway Administration.

76-289
Lincoln County, Job No. NS-40-1, Lincoln County Drainage Strs., FAP OS0040(1). The contract for the construction of Approx. 0.673 mile of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Three (3) Spans Arch Pipe Culvts. (Tot.Spans 93.58 L.F.) Alt. No. l; Three (3) R.C.Box Culverts (Tot.Spans 65.42 L.F.) Alt. No. 2; Erosion Control Items and Misc. Items, County Road Nos. 18 \& 28, is awarded to Morgan Construction Co., Little Rock, Arkansas, on their low ALTERNATE NO. 1 bid of $\$ 71,973.60$, subject to the concurrence of the Lincoln County Judge.

76-290
Calhoun County, Job No. S-7-1, Long Lake Rd.-Dunn Creek, State Aid Job (Code 997). The contract for the construction of Approx. 1.590 miles of Clearing and Grubbing, Minor Drainage Structures, Shaping Roadway Section, Bank Gravel Base Course and Misc.Items, County Road No. 19, is to Charles Pickett Const. Co., Camden, Arkansas, on their low bid of $\$ 43,392.50$, subject to the concurrence of the Calhoun County Judge.

Prairie County, Job No. S-59-2, FAS ROUTE 2258-East (Drainage Structures), State Aid Job (Code 997). The contract for the construction of Approx. 1.25 miles of Grading, Minor Drainage Structures, and Misc.Items, County Road No. 21. is awarded to Prairie County, Des Arc, Arkansas, on their low bid of $\$ 10,219.32$, subject to the concurrence of the Prairie County Judge.

76-292
White County, Job No. S-73-5, Liberty Valley-Hwy.64, State Aid Job (Code 997). The contract for the construction of Approx. 3.507 miles of Shaping Roadway Sec., Mr. Dr.Strs., DBST, Crshd. Stone Base Course (Alt. No.l); Cem. Stab. Base Crse. (Alt. No.2) and Misc. Items, County Road No. 83, is awarded to Geurin Contractors, Inc., Lynn, Arkansas, on their low ALTENATE NO. 1 bid of $\$ 154,081.89$, subject to the concurrence of the White County Judge.

76-293
Pulaski County, Job No. 60026, Main St. Interchange Improvements (Jacksonville), Hwy. Special Cons~. Acct. (Code 996). The contract for Grading, Mr.Dr.Strs., Hot Mix Asphalt Stab.Base Crse., ACH, Binder \& Surf.Crses., Crushed Stone Base Course (Shldrs.), Conc.Comb. Curb \& Gutter, Erosion Control Items,

Traffic Signal Items and Misc. Items, State Highway 67, Section 10, is awarded to R. N. Guthrie Contractor, Inc., Little Rock, Arkansas, on their low bid of \$234,874.11.

76-294
Pulaski County, Job No. 60031, So. Terminal Interchange-Hwy. 365, FAP M-I-051-1(5). The contract for the construction of Approx. 0.705 mile of Clearing and Grubbing, Wire Fence, Erosion Control Items, Composite W-Beam Spans Bridge Structures (3725.00 Lin. Ft. Main Lanes and 5195.00 Lin. Ft.Ramps) and Misc.Items, East Belt Freeway, is awarded to Austin Bridge Company, Dallas, Texas, on their low bid of $\$ 7,831,202.79$, subject to the concurrence of the Federal Highway Administration.

76-295
Pulaski County, Job No. 60051, Relocated Port Railroad-Arkansas River, FAP MM-051-1(19). The contract for the construction of Approx. 2.132 miles of Clearing and Grubbing, Garding, Minor Drainage Structures, One (1) Twin Continuous Composite Plate Girder Spans Bridge (Length 328.34 Ft.), Chain Link Fence, Erosion Control Items and Misc.Items1 East Belt Freeway, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Arkansas, on their low bid of \$3,323,704.41, subject to the concurrence of the Federal Highway Administration.

76-296
. Union \& Calhoun Counties, Job No. 7785, Calion-North (Overlay \& Gravel Shoulders), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.04 miles of Gravel Surface Course, Dense Graded Hot mix Binder Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 167, Sections 2 \& 3, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 178,012.98$.

76-297
Van Buren County, Job No. 8683, Pope Co. Line-Rupert, FAP TQS-501(3). The contract for the construction of Approx. 8.056 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, DBST, Two (2) Multi-Span RC Box Culverts (Spans 55.09 L.F.), Erosion Control Items and Misc. Items, State Highway 16, Section 9, is awarded to G. A. Nelle Co. and Bob Cash Const.Co.,Inc., Harrison, Arkansas, on their low bid of $\$ 842,972.91$.

76-298 Boone County, Job No. 9683, Hwy. 65-East, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.46 miles of Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc.Items, State Highway206, Section 2, is awarded to McClinton, Inc., Harrison, Arkansas, on their low bid of \$244,600.56.

76-299 Drew County, Job No. NS-22-1, Ables Creek Br. ~ Apprs., FAP OS-0022(1).
The contract for the construction of Approx. 0.381 mile of Gr., Mr.Dr.Strs., DBST, Gravel Base Crse. tAlt. No. l); Cem.Stab.Base Crse.(Alt. No.2): One (1) Comp. WBeam Spans Br.(Tot. 142.08 L.F.), Erosion Control Items and Misc.Items, County Road No. 77, is awarded to Sims Construction Co., Inc., Monroe, La., on their low

Alternate No. 1 bid of $\$ 143,098.86$, subject to the concurrence of the Drew County Judge.

76-300
Newton County, Job No. S-51-1, Hwy. 74-Hwy. 123, State Aid Job (Code 997). The contract for the construction of Approx. 4.53 miles of Gravel Base Course, Bit. Surf. Treatment, Precast Concrete Cattle Pass and Misc. Items, County Road No. 84, is awarded to McClinton, Inc., Harrison, Arkansas, on their low bid of $\$ 167,222.33$, subject to the concurrence of the Newton County Judge.

76-301
Saline County, Job No. NS-62-1, Wise Rd.-Hwy. 183 (Bryant), FAP OS0062(1). The contract for the construction of Approx. 0.236 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Asphaltic Concrete Hot Mix Surface Course, Pavement Marking, Erosion Control Items and Misc.Items, County Road Nos. 36 \& 621, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of $\$ 71,558.87$, subject to the concurrence of the Saline County Judge.

76-302
Cleburne County, Job No. S-12-3, Lobo Landing-west, State Aid Job (Code 997). The contract for the construction of Approx. 3.204 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, Erosion Control Items and Misc. Items, County Road No. 31, is awarded to Dirt Movers, Inc., Little Rock, Arkansas, on their low bid of $\$ 216,910.87$, subject to the concurrence of the Cleburne County Judge.

Hempstead County, Job No. S-29-3, Hope City Limits-Southeast (reconstructicn), State Aid Job (Code 997) The contract for the construction of Approx. 0.964 mile of Grading, Minor Drainage Structures, Bank Gravel Base Course, Asphaltic Concrete Hot Mix Surface Course, Erosion Control Items and Misc. Items, County Road No. 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 96,078.60$, subject to the concurrence of the Hempstead County Judge.

76-304 Pope County, Job No. S-58-7, Pope County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.5 miles of Double Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 12, 48 \& 7, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 106,710.80$, subject to the concurrence of the Pope
76-305 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:40 P. M., June 24, 1976.

# MINUIES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> July 29, 1976 

76-306 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 29, 1976.

76-307
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job FAP | C.O. |  |  | Decrease in |
| :---: | :---: | :---: | :---: | :---: |
| No. No. | No. Job Name | Contractor | Amount | Project Cost |
| C-52-76 RS-1279(1) | 1 Northwest BeardenNorth | Ouachita Co. | \$ 429.52 | \$ +429.52 |
| F-19-1 RS-1263(3) | 4 Hwy.64-North No. 2 | Jack Wood Const. | 25,630.80 | 792.70 |

P-43-1 RS-1325(1) 5 Hamilton Loop Rd. N.M.Graves \& Son,Inc. 792.00 + 292.00
F-43-2 RS-1333(1) 1 Hwy.89-Hwy. 321 Cabot Quarries,Inc. 11,686.10 0.00
S-29-2 State Aid 1 Hwy.4-FAS Rt. 2005 Hempstead County $5,995.00+5,995.00$


11887 Fed.Rev.Shrg. 2 Snow Lake-North | Bowyer-Johnson- |
| :--- |
| Kimes, | 17,424.40 $\quad-6,217.60$

2781 P-025-2(20) 8 Blake St.-Hwy. 270 Moro,Inc. 26,476.32 + 26,476.32
2782 RF-025-2(31) 6 Hwy.270-Hwy. 104 Moro,Inc.\& McGeorge 25,222.86 +

25,222.86

6964 State Job 9 McCain Blvt.to Sher- Ben M.Hogan Co., $\quad 3,859.99+5,060.97$ wood Inc.

| Job FAP |  |  |  | Decrease in |
| :---: | :---: | :---: | :---: | :---: |
| No. No. | No. Job Name | Contractor | Amount | Project Cost |
| $\begin{gathered} 60012 \text { I-630-2(130) } \\ 144 \end{gathered}$ | 14 I-430-University Ave. | Forsgren, Inc. | 1,705.53 | - 3,921.97 |
| 8688 I-40-2(48)68 | 2 Big Piney Rest Area Sewage Improvements | Leber,Inc. | 2,570.30 | 2,570.30 |
| 8700 Pet.Rev.Shr. | 1 Hwy.194-North | Knez Const.Co. | 176.00 | + 176.00 |
| 10869 Fed.Rev.Shr. | 2 Cash - East | S.J.Potashnick Const.Co. | 480.70 | + 480.70 |

76-308 WHEREAS, the Purchasing Committee has awarded purchases on June 28, July 2, 12, 19 and 26, 1976, in the amounts of \$151,637.50, \$73,975.80, \$111,145.92, $\$ 478,792.34$ and $\$ 75,932.25$ respectively, totaling $\$ 891,483.81$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-309
WHEREAS, the Photogrammetry Section of the Surveys Division has determined that requirement exists for atditional equipment to meet an increasing volume of large-scale photogrammetric mapping of urban projects; and

WHEREAS, the Photogrammetry Section is assuming a role in the taking of construction cross-sections for pay quantities using photogrammetric techniques, which will result in a cost savings for the Department; and

WHEREAS, a need exists to permit the Photogrammetry Section to begin using aerial triangulation techniques combined with existing computer programs for survey control of aerial photographs; and

WREREAS, a stereoplotter system is on the commercial market which will permit the accomplishment of the stated requirements; and

WHEREAS, no additional employees will be necessary to implement a program to accomplish the above and that $\$ 60,000$ has been budgeted for purchase of this equipment.

NOW THEREFORE, the Director is hereby authorized to develop specifications and to take bids on a precise stereoplotter system to meet these requirements.

In CRAIGHEAD AND POINSETT COUNTIES, in the vicinity of Jonesboro and Harrisburg, IT IS ORDERED that upon completion of Jobs 10842 and 10844 the following State Highway System location changes be made:

1. The location of State Highway 1, Sections 16 and 17 shall be along the new location as constructed by Jobs 10842 and 10844.
2. The old location of State Highway 1, Sections 16 and 17 shall be redesignated as State Highway 163, Sections 4 and 5.
3. The portion of old State Highway 1, Section 16 between State Highway 1 south and State Highway 163 north in Harrisburg shall be redesignated as State Highway 14, Section 14.
4. The part of old State Highway 1 between State Highway 163 and State Highway 1 shall be redesignated as State Highway 163 Spur, Section 5 S.
5. The portion of State Highway 1 Business Route between State Highway 1 and State Highway 163 Spur shall be redesignated as State Highway 163, Section 5, all as shown on attached map.

76-311
WHEREAS, the County Judge of Franklin County has by letter, requested an exchange of a County Road for a State Highway.

NOW THEREFORE, IT IS ORDERED, that upon issuance of the Proper Court Order by the County Judge of Franklin County, under the Provision of Section 4, Act 150 of 1961, the following State Highway System changes in Franklin County are hereby authorized.

1. State Highway 288, Section 0 from the junction of State Highway 22 in Branch, thence northerly for a distance of approximately 3.0 miles which was made a part of the State Highway System by Minute Order 73-137 of March 28, 1973, is hereby declared to be no longer a part of the State Highway System.
2. The County Road beginning at the ~unction of State Highway 217 north of Charleston, thence east for a distance of approximately 3.82 miles, is hereby made a part of the State Highway System, to be designated as State Highway 60, Section 6.
3. To provide route continuity for State Highway 60 the remainder of State Highway 288, Section 0 northeasterly to State Highway 41 at Peter Pender shall be redesignated as State Highway 60, Section 6 all as shown on attached sketch.

WHEREAS, ln Jefferson County in the City of Pine Bluff State Highway 65 Business Route, Sections 14B and 15B, has been operating as a temporary one-way couplet with southbound traffic routed over 6th Avenue and north-bound traffic routed over 5th Avenue between Ohio and Spruce Streets; and

WHEREAS, city and state traffic officials have been observing and evaluating the effectiveness of the one-way couplet operation on the capacity and safety of the facility; and

WHEREAS, the city, by letter dated July 31, 1975, has requested that the oneway couplet be changed from temporary to permanent operation.

NOW THEREFORE, IT IS ORDERED that the one-way couplet for State Highway 65 Business Route traffic be made permanent and maintained by the Arkansas Highway Department, as shown on the attached sketch.

In LITTLE RIVER and MILLER COUNTIES, to provide additional convenience safety to the many motorists crossing the Red River at Index, IT IS ORDERED the following State Highway System changes be made:

1. The portfon of Seate Highway 71 crossing the Old Index Bridge will be signed and designated as U. S. 71 one-way Northbound.
2. The newly-conQtructed part of State Highway 71 crossing the new Index Bridge will be signed and designated as U. S. 71 one-way southbound.
3. The part of the new location of State Highway 71 from the State Line north to existing State Highway 71 will become a part of the State Highway System, all as shown on the attached sketch.

76-314
In LONOKE COUNTY, on INTERSTATE ROUTE 40:
WHEREAS, the routing of Interstate Route 40 necessitated the construction of two segments of local access roads serving as frontage roads which did not connect; and

WHEREAS, the connection of the two segments is desirable in order to provide local route continuity, greatly reduce travel distance and improve convenience to the public; and

WHEREAS, the Lonoke County Judge has requested permission to construct the connection,

NOW THEREFORE, the Director is authorized to issue a permit to Lonoke County, in accordance with existing policy, to construct the connecting segment of local access road, subject to the following conditions:

1. The plans and completet construction must meet the approval of the Arkansas State Highway Department.
2. The construction of the facility and change in the control of access must meet the approval of the Department and the Federal Highway Administration.
3. Lonoke County will provide any necessary additional right of way and construct the facility at no cost to the State or Federal Government.
4. The County Judge will notify the Department's District Engineer, telephone 569-2266, prior to commencing any work. All work must be done under his supervision and meet his approval.

Upon satisfactory completion of the connecting segment, the Department will assume the maintenance of the road.

76-315
It has been determined that the hazards of the below listed railroad grade crossings warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings of the Missouri Pacific Railroad Company subject to the following conditions.

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

County HWY. No. Section Location Estimated Cost
Nevada 2991 Emmett \$40,000.
Jackson 2261 Near Swifton 25,000.
Llogan 109 2- Paris 25,000.

76-316 It has been determined that the hazards of the below listed railroad grade crossings warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at these crossings of the St. Loui~ Southwestern Railway Lines subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis Southwestern Railway Lines at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate Program approval by the Federal Highway Administration.

| County | Hwy. No. | Section | Location | Estimated Cost |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Miller | 196 |  | 1 | Texarkana | $\$ 25,000$. |
| Greene | 34 | 4 |  | Marmaduke | 40,000. |
| Miller | 237 |  | 0 | Texarkana | $25,000$. |
| Craighead | 230 | 10 | Near Brookland $25,000$. |  |  |
| Arkansas | 343 | 1 | Stuttgart | $25,000$. |  |

76-317
In POPE COUNTY on HIGHWAY 7T, Section 14T, at the crossing of the Dardanelle ant Russellville Railroad, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Dardanelle and Russellville Railroad at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

76-318 In SHARP COUNTY on HIGHWAY 58, Section 3, at the crossing of the St. Louis San Francisco Railway near Williford, it has been determined that the hazards at this crossing warrant automatic grade crossing protectlon and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis San Francisco Railway at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

76-319 In BENTON COUNTY, on Highway 71, Secion 18, in the City of Rogers at five (5) intersections as shown in the attached sketch, the Director is authorized to proceed with surveys, plans and with construction of left turn lanes as funds become available.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

In GRANT COUNTY, on Highway 35, Section 3, at Hurricane Creek, the Director is authorized to proceed with surveys, plans,and with construction of a new structure and approaches as funds become available.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

In GREENE COUNTY, on Highway 34, Section 4, from the East City Limits of Marmaduke to Highway 139, a distance of approximately 5.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment.

Work to be done by contract and state forces.

76-322
In GREENE COUNTY, on Highway 141, Section 3, from Beech Grove to Highway 135, a distance of approximately 6.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment.

Work to be done by contract and state forces.

76-323
In MADISON COUNTY, on Highway 16, Section 4, from the Washington County Line to Combs, the Director is authorized to proceed with surveys, plans, and with construction of five bridges and approaches as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In MADISON COUNTY, on Highway 23, Section 8, from the Franklin County Line to Aurora, the Director is authorized to proceed with surveys, plans, and with construction of four bridges and approaches as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-325
In RANDOLPH COUNTY, on Highway 328, Section 0, from Highway 251 to Highway 115, a distance of approximately 7.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-326
In WASHINGTON COUNTY, on Highway 16, Section 3, from the Madison County Line-West, the Director is authorized to proceed with surveys, plans, and with construction of three bridges and approaches as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-327
WHEREAS, the increased amount of construction work in Mississippi County and the surrounding areas has created a need for a permanent Resident Engineer's Office at Osceola, and,

WHEREAS, a suitable plan for the office has been developed and a suitable site is available on our right of way at the junction of Interstate 55 and State Highway 119,

IT ~S ORDERED that the Director be authorized to construct a Resident Engineer's Office and appurtenances as a Building Project at an estimated cost of \$60,000.

Work to be done by contract.

In ARKANSAS COUNTY on State Highway 276, Section O (Highway 79C South-Industrial Spur), for a distance of 1.007 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base course, asphaltic concrete hot mix base and surfacing as a Betterment Project at an estimated cost of $\$ 95,000$, for materials, as funds become available.
This Minute Order supersedes the provisions of Minute Order No. 75-171.

Work to be done by contract and state forces.

In BENTON COUNTY on State Highway 112, Section 2, from the Washington County Line north to the junction of State Highway 264 for a distance of 3.90 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 100,000$, as funds become available.

Work to be done by contract.

In BENTON COUNTY on State Highway 112, Section 2, from the junction of State Highway 264 to the junction of State Highway 12 for a distance of 5.48 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 136,000$, as funds become available.

Work to be done by Contract.
76-331
In CHICOT COUNTY on State Highway 65, Section 22, from Eudora to the Louisiana State Line for a distance of 7.33 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 244,700$, as funds become available.

Work to be done by contract.

In CHICOT COUNTY on State Highway 82, Section 10, from Lake Village west for a distance of 4.96 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 160,900$, as funds become available.

Work to be done by contract.

76-333
In CRAWFORD COUNTY on State Highway 71, Section 15, from the junction of Highway 282 in Mountainburg north for a distance of 3.0 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 105,000$, as funds become available.

Work to be done by contract.

76-334
In CRAWFORD COUNTY on State Highway 162, Section 0, from Cedarville east for a tistance of 5.71 miles, the Director is authorized to construct clearing and grubbing, grading, and minor drainage structures as a Betterment Project at an estimated cost of $\$ 31,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-335
In CROSS and WOODRUFF COUNTIES on State Highway 39, Sections 6 and 7, from Fair Oaks to Hunter for a total distance of 14.10 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 256,000$, as funds become available.

Work to be done by contract.

76-336
In FRANKLIN COUNTY on State Hlghway 215, Section 0, from Vesta east for a distance of 2.52 miles, the Director is authorized to place crushed stone base course and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 99,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-337 In GARLAND COUNTY on State Highway 70, Sections 8 and 9, in the City of Hot Springs for a total distance of 6.70 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 251,500$, as funds become available.

Work to be done by contract.

76-338
In HEMPSTEAD and MILLER COUNTIES the Director is authorized to overlay the following routes and sections, for a total distance of 1.25 miles, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 25,400$, for materials, as funds become available:

Hempstead County S.H. 4, Section 5-. 66 mile
Miller County S.H. 67, Section 1-. 59 mile
(Swan Lake Bridge and Red River Bridge)
Work to be done by contract and maintenance forces.

76-339
In HEMPSTEAD COUNTY on State Highway 29, Section 4, from the junction of Highway 32 to the junction of Highway 332 for a distance of 5.46 miles, the Director is authorized to overlay the existing surface with dense graded hot mix surface course for leveling and with dense graded hot mix surface course for surfacing as a Betterment Project at an estimated cost of $\$ 123,500$, as funds become available.

Work to be done by cotract.

In HEMPSTEAD and NEVADA COUNTIES on State Highway 24, Sections 3 and 4 , from Belton to Interstate 30 for a distance of 13.56 miles, the Director is authorized to overlay selected sections of the existing surface with dense graded hot mix surface course as a Betterment Project at an estimated cost of $\$ 303,100$, as funds become available.

Work to be done by contract.

76-341
In HEMPSTEAD COUNTY on State Highway 32, Section 6, from the junction of State Highway 4 to the ~unction of State Highway 29 for a distance of 4.12 miles, the Director is authorized to overlay the existing surface with dense graded hot mix surface course as a Betterment Project at an estimated cost of $\$ 94,400$, as funds become available.

Work to be done by contract.

76-342
In HOT SPRING COUNTY on State Highway 9, Section 4; State Highway 51, Section 3; State Highway 67, Sections 7 and 8; State Highway 270, Section 7 and in GRANT COUNTY on State Highway 270, Section 9, for a total distance of 9.51 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 300,000$, as funds become available.

Work to be done by contract.

In HOT SPRING and GRANT COUNTIES on U.S. Highway 270, Sections 8 and 9, between Malvern ant Sheridan for a distance of 14.99 miles, the Director is authorized to scarify and level the existing pavement as a Betterment Project at an estimated contract cost of $\$ 71,200$, as funds become available.

Work to be done by contract and maintenance forces.

76-344
In JEFFERSON COUNTY on State Highway 79, Section 10, from Wabbaseka north for a distance of 5.19 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 199,000$, as funds become available.

Work to be done by contract.

76-345
In LINCOLN COUNTY on State Highway 81, Sections S and 6, from Star City north and south for a total distance of 4.24 miles, the Director is authorized tooverlay the existing surface and shoulders with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 147,300$, as funts become ayailable.

Work to be done by contract.

76-346
In LOGAN COUNTY on State Highway 23, Section 2, from the Scott County Line north for a distance of 2.90 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Pro~ect at an estimated cost of $\$ 45,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In LOGAN COUNTY on State Highway 23, Section 5, from the Franklin County Line north for a distance of 1.8 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 28,300$, for material only as funds become available.

Work to be done by contract and maintenance forces.

76-348 In LOGAN COUNTY on State Highway 288, Section 4, from Wilkins to Prairie View for a distance of 4.77 miles, the Director is authorized to construct clearing, grubbing, grading, and minor drainage structures as a Betterment Project at an estimated cost of $\$ 22,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In LOGAN COUNTY on State Highway 309, Section 3, from Roseville south for a distance of 1.1 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 15,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-350
In MISSISSIPPI COUNTY at the intersection of State Highway 18, Section 5 and State Highway 119, Sections 4 and 4 Y , the Director is authorized to channelize the intersection, construct left turn lanes and modify the drainage structures as a Betterment Project at an estimated cost of $\$ 19,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-351
In MISSISSIPPI COUNTY on State Highway 77, Section 1 and on State Highway 18B, Section 5 the Director is authorized to overlay 8.55 miles of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 215,000$ for materials as funds become available.

Work to be done by contract and maintenance forces.

In MISSISSIPPI COUNTY on State Highway 158, Section 1, from the Junction of Highway 61 to Interstate 55 for a distance of 5.37 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 118,000$, as funds become available.

Work to be done by contract.

76-353
WHEREAS, in NEVADA COUNTY on State Highway 19, Section 5, due to heavily loaded trucks continually hauling riprap stone to Corps of Engineer's projects the precast concrete units on three (3) existing bridges have deteriorated to the extent that some damaged 15 -foot span interior units will have to be replaced using approximately 25 units, and,

WHEREAS, it has been necessary to place load limits on these bridges until the repairs are made,

IT IS ORDERED that the Director be authorized to purchase twenty- five 15foot precast concrete units at an estimated cost of $\$ 9,000$.

76-3S4
In NEVADA COUNTY on State Highway 200, Section 1, from Oak Grove to Cale for a distance of 3.70 miles, the Director is authorized to construct grading, minor drainage structures, gravel base course, double bituminous surface treatment, erosion control items, and construct one bridge as a Betterment Project at an estimated cost of $\$ 55,000$, for materials, as funds become available.

Work to be done by maintenance forces.

76-355
In OUACHITA COUNTY on State Highway 24, Section 6, from the west City Limits of Chidester east for a distance of 8.54 miles, the Director is authorized to overlay the existing surface with dense graded hot mix base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 345,000$, as funds become available.

Work to be done by contract.
76-356 In POINSETT COUNTY on State Highway 14, Section 13, from Waldenburg to the Jackson County Line for a distance of 6.15 miles, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Pro;ect at an estimated cost of $\$ 166,500$, as funds become available.

Work to be done by contract.

In POINSETT COUNTY on State Highway 14, Section 13, from Waldenburg to Harrisburg for a distance of 11.61 miles, the Director is authorized to widen and overlay the present roadway with asphaltic concrete hot mix surface course as a Betterment Project at an estlmated cost of $\$ 312,000$, as funds become available.

Work to be done by contract.

76-358
In POINSETT COUNTY on State Highway 63, Section 8, from the junction of State Highway 14 in Payneway southeast for a distance of 0.69 mile, the Director is authorized to widen and overlay the existing surface with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 70,000$, for materials, as funds become available.

Work to be done by maintenance forces.

76-359
In POINSETT COUNTY on State Highway 373, Section 2, from Stewart to Weona for a distance of 5.13 miles, the Director is authorized to shape the roadway and ditches, install drainage structures, place bank gravel and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 225,000$, for material as funds become available.

Work to be done by contract and maintenance forces.

76-360
In POPE COUNTY on U. S. Highway 64, Section 6, from Knoxville Avenue, in Russellville, east for a distance of 1.55 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 50,000$, as funds become available.

Work to be done by contract.

76-361 In SEBASTIAN COUNTY on State Highway 96, Section 1, from Hartford east for a distance of 3.6 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 74,800$, as funds become available.

Work to be done by contract.

76-362
In SEVIER COUNTY on State Highway 70, Section 1, from the Oklahoma Line to the junction of Highway 70B for a distance of 5.22 miles, the Director is authorized to overlay the existing surface with aSphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 144,600$, as funds become available.

Work to be done by contract.

In VAN BUREN COUNTY on U. S. Highway 65, Section 7, from the Searcy County Line to Botkinburg for a distance of 9.70 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 239,130$, as funds become available.

Work to be done by contract.

76-364 In WASHINGTON COUNTY on State Highway 16, Section 2, from the Benton County Line east for a distance of 3.51 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Pro;ect at an estimated cost of $\$ 60,200$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-365 In WASHINGTON COUNTY on State Highway 16, Section 3, from Fayetteville east for a distance of 2.0 miles, the Director is authorized to overlay selected sections of the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 41,300$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-366
In WASHINGTON COUNTY on State Highway 59, Section 4, at the Dutch Mills Creek Bridge, the Director is authorized to construct a concrete slab span bridge to replace an extremely deteriorated structure which serves as the only access from State Highway 59 to the community of Dutch Mills, as a Betterment Project at an estimated cost of $\$ 43,600$, as funds become available.

Work to be done by contract and state forces.

76-367
In YELL COUNTY on State Highway 27, Section 10, from Danville to the junction of State Highway 307 for a distance of 9.0 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 205,125$, for contract and for materials to be used by state forces, as funds become available.

Work to be done by contract and maintenance forces.

76-368 Cross County, Job No. 11869, East Jct. Hwy. 1 - Hwy. 64C, Federal Revenue Sharing (Code 995). The contract for the construction of approximately 2.348 miles of Grading, Minor Drainage Structures, Hot Mix Asph. Stab. Base Course, Asph. Conc. Hot Mix Surf.Crse., Gravel Base Crse. and Bit. Surf. Treatment (Shoulder), Erosion Control Items and Misc.Items, State Highway 64, Section 16, is awarded to Jack Wood Construction Co., Inc., Judsonia, Arkansas, on their low bid of \$247,462.21.

St. Francis County, Job No. 11917, Hwy. 70 - Hwy. 79 (Overlay), State Job. The contract for the construction of Approx. 20.78 miles of Asphalt Treated Gravel Base Course Overlay and Misc. Items, State Highways 38, 50 and 149, Sections 5, 1 \& 1, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of \$409,181.06.

76-370
Jefferson County, Job No. 2809, HWY. 270 - Hwy. 65 (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.66 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses (Widen and Overlay) ant Misc.Items, State Highway 104, Section 2, is awarded to Asphalt Materials Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 134,866.30$.

76-371
Miller County, Job No. 3812, I-30 Partial Illumination (Texarkana), FAP I-301(76)1. The contract for Furnishing and Installing Highway Lighting Items and Misc.Items, Interstate 30, Section 11, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 53,686.80$, subject to the concurrence of the Federal Highway Administration.

76-372
LoGan County, Job No. 4656, Petit Jean River Bridge \& Approaches, FAP TQS-634(1). The contract for the construction of Approx. 0.392 mile of Grading, Mr. Dr. Structures, Gravel Base Course (Alt. No. l); Plant Mixed Bit. Stabilized Base Course (Alt. No. 2); Bit. Surf. Treatment, One (1) Composite W-Beam Spans Bridge (Tot. 582.3 L.F.), Erosion Control Items \& Misc. Items, State Highway 217, Section 0, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low ALTERNATE NO. 1 bid of \$434,159.80.

76-373
Cleburne County, Job No. 5690, Van Buren Co. Line - Edgemont (Overlay), State Job. The contract for the construction of Approx. 4.96 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc.Items, State Highway 16, Section 11, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of \$97,243.20.

76-374
Independence County, Job No. 5691, Charlotte-Lawrence Co. Line (Overlay), State Job. The contract for the construction of Approx. 12.76 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc.Items, State Highway 25, Section 5, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$216,680.41.

76-375 Lonoke County, Job No. 60061, Keo-Prairie Co. Line (Overlay) (Sel. Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.5 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highwav 130, Sections 2 \& 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 156,469.43$.

Columbia, Ouachita \& Union Counties, Job No. 7740, District 7 Intersections (Safety), Hwy. Spec. Const. Acct. (Code 996). The contract for the construction of Grading, Minor Drainage Structures, Gravel Base Course, Hot Mix Asphalt Stabilized Base Course, ACHM Binder and Surface Courses, Erosion Control Items and Misc. Items, Various Routes in Magnolia, Camden \& El Dorado, is awarded to Delta Utility Const. Co., Monroe, La., on their low bid of \$299,769.10.

76-377 Clark County, Job No. 7783, 1-30 Partial Illumination (Arkatelphia), FAP I-301(77)73. The contract for Furnishing and Installing Highway Lighting Items and Misc. Items, Interstate 30, Section 14, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 78,837.60$, subject to the concurrence of the Federal Highway Administration.

76-378
Columbia County, Job No. 7787, Lafayette Co. Line-Taylor (Overlay), State Job. The contract for the construction of Approx. 2.54 miles of Dense Graded Hot Mix Base Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Hi,ghways 160 \& 132, Sections 3 \& 1, is awarded to Madden Contracting Co., Inc., Minden, La., on their 1QW bid of $\$ 69,973.20$.

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76-379
Lafayette County, Job No. 7788, Bradley-Canfield (Overlay), State Job. The contract for the construction of Approx. 6.06 miles of Dense Graded Hot Mix Base Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Hi~hway 29, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 179,655.00$.

76-380
Faulkner Countv, Job No. 8689, Hwy. 65-Woolly Hollow State Park, FAP OS0023(2). The contract for the construction of Approx. 6.173 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bit. Surface Treatment, Fencing, Two (2) Precast Conc. Slab Spans Bridges (Total 150.00L.F.), Erosion Control Items and Misc.Items, State Highwav 285, Section 0, is awarded to C L W, Inc., North Little Rock, Arkansas, on their low bid of \$579,849.69.

76-381
Conway County, Job No. 8696, Hwy. 9 \& 247 Traffic Signals (Morrilton), FAP M-5093(1). The contract for Installation of Traffic Signals at the Intersection of Highways 9 and 247 in Morrilton, State Highway 9, Section 8, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 8,092.00$, subject to the concurrence of the Federal Highway Administration and the City of Morrilton.

76-382 Boone County, Job No. 9655, W. Bower Ave. Improvements (Harrison), FAP M-7161(1). The contract for the construction of Approx. 0.151 mile of Grading, Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Concrete Curb, Erosion Control Items, and Misc. Items, W. Bower Avenue.

Harrison, is awarded to McClinton, Inc., Harrison, Arkansas on their bid of \$45,124.95 which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Harrison.

Poinsett County, Job No. 10912, Hwy.63/Main Street Signals (Trumann), FAP M-7119(1). The contract for Furnishing and Installing Traffic Signal Items and Misc.Items, State Hi~hway 63, Section 8, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 16,232.70$, subject to the concurrence of the Federal Highway Administration and the City of Trumann.

76-384
Poinsett County, Job No. 10913, Waldenburg-Craighead Co. Line (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.68 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 39, Section 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 196,738.80$.

76-385
Poinsett County, Job No. 10914, Cross Co. Line-Waldenburg (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.11 miles of Asphaltic Concrete Hot Mix Binder Course (Widening), Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State HighwaY 39, Section 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of \$266,836.30.

76-386 Logan \& Yell Counties, Job No. 1476, Safety Improvement (Lake Dardanelle), FAP ROS -022-1(28). The contract for the construction of Guard Rail, Concrete Parapet Wall, Relocated Roadway, Removal and Disposal of Delineator Posts and Guard Rail and Misc.Items, State Highway 22, Sections 4 \& 5, is awardet to SMS, Inc., Kinston, N.C. on their low bid of $\$ 132,306.00$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas State License Law.

76-387 Lawrence County, Job No. F-38 hwy. 67 - Strangers Home, FAP RS-1296(1) \& RS-1348(1). The contract for the construction of Approx. 4.133 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Double Bit. Surface Treatment, Bank Gravel Base Course (Alt No. l); Cement Stabilized Base Course (Alt. No.2); Erosion Control Items and Misc.Items, County FAS Routes 1221 \& 2298, is awarded to Ray Ross Const. Co., Inc., Turrell, Arkansas, on the low ALTERNATE NO. 1 bid of $\$ 335,910.21$, subject to the concurrence of the Lawrence County Judge.

76-388
Randolph County, Job No. F-61-7, Oconee-Dalton (Gr. \& Strs.),FAP RS1329(3). The contract for the construction of Approx 3.065 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, Fencing, Three (3) Bridge Lgth. Culvts. (Tot. Spans 123.44 Ft.), Erosion Control Items and Misc.Items, County FAS Route 2263, is awarded to Ray Ross Const. Co., Inc., Turrell,

Arkansas, on their low bid of $\$ 355,988.65$, subject to the concurrence of the Randolph County Judge.

76-389
Woodruff County, Job No. F-74-3, Hwy. 306 - East, FAP RS-1328(2). The contract for the construction of Approx. 0.989 mile of Shaping Roadway Section, Minor Drainage Structures, Double Bituminous Surface Treatment, Cem. Stab.Base Course \& Bank Gravel Base Course (Alt. No. l); Cem.Stab. Base Course (Alt. No. 2); Erosion Control Items \& Misc.Items, County FAS Route 1334, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tennessee, on their low ALTERNATE NO. 2 bid of $\$ 80,215.87$, subject to the concurrence of the Woodruff County Judge.

76-390
Faulkner County, Job No. NS-23-1, Tucker Creek Bridge \& Apprs., FAP OS0023(1). The contract for the construction of Approx. 0.151 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, One (1) Precast Concrete Slab Spans Bridge (Totl. 125.00 L.F.), Erosion Control Items and Misc.Items, County Road No. 8, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 69,342.30$, subject to the concurrence of the Faulkner County Judge.

76-391
Little River County, Job No. NS-41-1, Fish Lake Bridge \& Apprs., FAP OS0041(1). The contract for the construction of Approx. 0.242 mile of Gr., Gravel Base Crse., Precast Conc.Slab Span Br. (Tot. 127.46 L.F.) Alt. No. l; R.C. Slab Span Br. (Tot. 124.00 L.F.) Alt. No. 2; Erosion Control Items \& Misc. Items, County Road No. 23, is awarded to Simco, Inc., North Little Rock, Arkansas, on their low ALTERNATE NO. 2 bid of $\$ 84,431.00$, subject to the concurrence of the Little River County Judge.

76-392
Ashley County, Job No. S-2-5, Old Milo-Fountain Hill(Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 4.6 miles of Reconstructed Base Course, Double Bit. Surface Treatment and Misc.Items, County FAS Route 1779, is awarded to Deep South Const. Co.,Inc., Hamburg, Arkansas, on their low bid of $\$ 51,363.66$, sub~ect to the concurrence of the Ashley County Judge.

76-393
Baxter County, Job No. S-3-10, Hwy. 62-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 406, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their bid of $\$ 30,572.08$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Baxter County Judge.

76-394
Boone County, Job No. S-5-5, Harmon-North (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.4 miles of Crushed Stone Base Course, Double Bituminous Surface Treatment, Signing and Misc.Items, County Road No. 89, is awarded to McClinton, Inc., Harrlson, Arkansas, on their low bid of $\$ 49,942.95$, subject to the concurrence of the Boone County Judge.

Bradley County, Job No. S-6-5, County Road \#33 (Surfacing) (Sel. Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.02 miles of Minor Drainage Structures, Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 33, is awarded to Jet Asphalt \& Rock Co.,Inc., El Dorado, Arkansas, on their low bid of $\$ 141,797.88$, subject to the concurrence of the Bradley County Judge.

76-396
Cleveland County, Job No. S-13-4, Cleveland County (Base \& Surfacing) Selected Sections, State Aid Job (Code 997). The contract for the construction of Approx. 2.35 miles of Widening Roadway Section, Minor Drainage Structures, Bank Gravel Course, Single and Double Bituminous Surface Treatment and Misc. Items, County Road Nos. 88 \& 97, is awarded to Cleveland County, Rison, Arkansas, on their low bid of $\$ 27,000.70$, subject to the concurrence of the Cleveland County Judge.

76-397 Cross County, Job No. S-19-3, Hwy. 193-West, State Aid Job (Cote
997). The contract for the construction of Approx. 2.831 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Double Bituminous Surface Treatment, One (1) Bridge Length Culvert (Span 21.92 Ft.), Bank Gravel Base Course (Alt. No. l); Cement Stabilized Base Course (Alt. No. 2); and Misc. Items, Countv Road No. 3, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low ALTERNATE NO. 1 bid of $\$ 190,227.24$, subject to the concurrence the Cross County Judge.

76-398
Garland County, Job No. S-26-4, Jessieville - East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of Dense Graded Hot Mix Surface Course, Traffic Signs and Misc. Items, County Road No. 73, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 52,990.92$, subject to the concurrence of the Garland County Judge.

76-399
Independence County, Job No. S-32-8, Independence County Surfacing No. 5 Selected Sections, State Aid Job (Code 997). The contract for the construction of Approx. 4.75 miles of Dense Graded Hot Mix Surface Course and Misc.Items, Countv Road Nos. 88, 17, 9 \& 11, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 107,396.47$, subject to the concurrence of the Independence County Judge.

76-400
Lincoln County, Job No. S-40-4, Lincoln County Surfacing No. 2 Selected Sections, State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Reconst.Base Course, Double Bituminous Surface Treatment and Dense Graded Hot Mix Surface Course, County FAS Routes 2235 \& 1637, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 52,067.56$, subject to the concurrence of the Lincoln County Judge.

76-401 Little River County, Job No. S-41-4, Fomby -Southeast Dr. Strs., State Aid Job (Code 997). The contract for the construction of Approx. 0.106 mile of Grading,

Minor Drainage Structures, Bank Gravel Base Course, Reinforced Concrete Box Culvert (Alt. No. l); Bituminous Coated Corrugated Steel Arch Pipe Culverts (Alt. No.2); and Misc.ltems, County Road No. 72, is awarded to Little River County, Ashdown, Arkansas, on their low ALTERNATE NO. 2 bid of $\$ 19,830.70$, subject to the concurrence of the Little River County Judge.

76-402 Mississippi County, Job No. S-47-3, Joiner - South \& East, State Aid Job (Code 997). The contract for the construction of Approx. 2.518 miles of Clearing and Grubbing, Grading, Minor Drainage Structures, One (1) Dbl. Arch Pipe Culvt. (Span 26.09 Ft.), Bank Gravel Base Crse. \& DBST (Alt. No. l); Cem. Stab. Base Crse. \& DBST (Alt. No. 2); Bank Gravel Base Crse. \& DGHM Surf.Crse. (Alt. No. 3) \& Misc. Items, Countv Road No. 6, is awarded to Ray Ross Const. Co., Inc., Turrell, Arkansas, on their low ALTERNATE NO. 1 bid of $\$ 139,654.38$, subject to the concurrence of the Mississippi County Judge.

Ouachita Couney, Job No. S-52-6, Ouachita County Surfacing \#3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.50 miles of Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 57 \& 8 \& County FAS Route 1690, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 135,971.16$, subject to the concurrence of the Ouachita County Judge.

76-404
Poinsett County, Job No. S-56-3, Poinsett County Surfacing \#2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.20 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.ltems, Various Countv Roads, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 109,382.82$, subject to the concurrence of the Poinsett County Judge.

76-405
Randolph County, Job No. S-61-2, Hwy. 90 - North (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County FAS Route 2219, is awarded to Butler County Asphalt, Neelyville, Mo., on their low bid of $\$ 44,996.50$, subject to the concurrence of the Randolph County Judge.

76-406
Union County, Job No. S-70-10, Hwy. 172 - Hwy. 335 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 6.0 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County FAS Route 1760, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 87,411.36$, subject to the concurrence of the Union County Judge.

76-407
Washington County, Job No. S-72-6, Washington County Surfacing No. 2 Selectet Sections, State Aid Job (Code 997). The contract for the construction of Approx. 45.0 miles of Single Bituminous Surface Treatment and Dense Graded Hot

Mix Surface Course, County FAS Routes- 1926, 1058, 1860 \& 1049, \& Co. Rd. Nos. 96, 30, 44L 3 I2 49 \& 47, is awarded to Anchor Const. Co., Fayetteville, Ark., on their Iow bit of $\$ 420,765.91$, subject to the concurrence of the Washington County Judge.

76-408
WHEREAS, the Arkansas Highway Department has a need for an employee position analysis and evaluation study to accomplish the review and update of its Personnel Classification Program to assist in compliance with the Departmental Affirmative Action Plan, Safety Regulations and other personnel-related changes, resulting from growth, and new technology, and

WHEREAS, this study will be beneficial to the Department in providing a logical approach to assist in the presentation of a basic budgeting process for manpower forecasting and development and is to include a total evaluation of the personnel operations with recommendations to further the effective and efficient personnel operations; and

WHEREAS, with the asRistance of an outside consultant Arkansas Highway Department personnel can develop and implement this study within a given time frame, which is vital to administration and maintenance of this classification program as an ongoing phase of personnel administration; and

NOW, THEREFORE, the Director of Highways is hereby authorized to engage a consultant to make a total classification and compensation evaluation study in the Arkansas State Highway Department at an approximate cost of $\$ 50,000$, and the Director is further authorized to take any other action required to implement this program as soon as possible.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> August 25, 1976 

76-410 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. N., August 25, 1976.

76-411
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | C.O. |  |
| :--- | :--- | :--- |
| No. No. | Decrease in |  |
| No. Job Name |  |  |

S-29-3 State Aid 1 Hope City Limits- Reynolds \& Williams, 14,247.62 \$ 13,255.78

Southeast(Reconst.) Inc.
11829 I-55-1(60)7 9 W.Memphis-Clarke- Warren Bros.Co.,Div. 6,858.00 + 6,858.00 tale Reconst. of Ashland Oil,Inc.

11864 I-55-1(71)17 6 Clarketale-Miss.Co. Delta Asphalt Co. 103,507.67 +103,507.67 Line Reconstr.

11882 M-7020(1) 1 S.Avalon Impr. Warren Bros.Co.,Div. 10,888.65 + 10,888.65 (Dabb Ave.-Hwy.70) of Ashland Oil,Inc.
(W.Mfs.)

5627 TQS-655(1) 1 Cleburne Co.Line- Freshour Corp. 44,481.80+44,481.80 North

8688 I-40-2(48)68 3 Big Piney Rest Leber,Inc. 4,352.50+ 4,352.50 Area Sewage Impr.

11-668 State Job 3 Hwy. 17 E. \& Bayou Bowyer-Johnson-Kimes, $900.00+900.00$ DeView-Northwest Inc.

76-412 WHEREAS, the Purchasing Committee has awarded purchases on July 30, August 9, 16 and 23, 1976, in the amounts of $\$ 77,958.43$, $\$ 183,322.32, \$ 410,068.67$ and $\$ 315,843.20$, respectively, totaling $\$ 987,192.62$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-413 In accordance with the provisions of Act 148 of 1961, as amended by Act 300 of 1965 , the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro rata cost for 1977 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

76-414 WHEREAS in Ashley County W. V. Carpenter and Mary Lou Carpenter, his wife, conveyed to the Arkansas State Highway Commission by Warranty Deed on June 18, 1949, for $\$ 500.00$ a parcel of land adjoining the right of way on Highway 81 at Hamburg, Arkansas, for a Weight and Permit Station, and described as follows:

A part of the NE $1 / 4$ of SW $1 / 4$ Section 23, Township 17 South, Range 7
West, described as follows:
Beginning at a point 360 feet East of the Northwest corner of said forty, said point being on the West side of Highway \#81, and where said Highway crosses the North line of said NE $1 / 4$ of SW 1/4; thence run West 75 feet; thence run South 152 feet; thence run East 75 feet to the West line of said Highway \#81; thence run North with said Highway 152 feet to the place of beginning.

WHEREAS, the Weight and Permit Station at Hamburg has been closed and replaced by mobil weight units and it has been determined that the Commission has no need, present or future, for the described lands, and old weight station site and building thereon will be surplus to the needs of the Highway Commission and the Arkansas State Highway Department, and

WHEREAS, James N. Murphy of Hamburg, Arkansas, successor in title to W. V. and Mary Lou Carpenter, has requested that the land be declared surplus and sold to him for its appraised market value of $\$ 7,500.00$.

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to James N. Murphy in consideration of Payment by him to the Commission of the appraised market value of \$7,500.00.

76-415
WHEREAS the Arkansas State Highway Commission holds fee title in 7.15 acres of land designated as Tract 407, Job 6671-4 purchased May 11, 1965, from W, T. ant Lucile Jones, husband and w~fe, by Warranty Deed recorded in Hot Spring County Deed Record Book 134 at page 500 for highway purposes in connection with construction of Interstate 30 in Hot Spring County, Arkansas, and

WHEREAS Gilbert Morrison, an ad~oining landowner, has requested that a certain portion of Tract 407 not required for construction or maintenance purposes be
declared surplus and sold to him for its appraised market value, the portion being described as:

Part of the Northeast Quarter of the Southeast Quarter of Section 10, Township 6 South, Range 19 West, Hot Spring County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Northeast Quarter of the Southeast Quarter of Section 10; thence South $0^{\circ} 52^{\prime}$ West along the West line thereof a distance of 680.06 feet to a point on the existing Northwesterly right of way line of I-30; thence South $88^{\circ} 23^{\prime}$ East along said existing right of way line a distance of 101.1 feet to the point of beginning; thence continuing South $88^{\circ} 23^{\prime}$ East along said existing right of way line a distance of 133.2 feet to a point on the proposed Northwesterly right of way line of said highway; thence South $39^{\circ} 07^{\prime}$ West along said proposed right of way line a distance of 369.3 feet to a point; thence North $23^{\circ} 14^{\prime}$ East along said proposed right of way line a distance of 75.2 feet to a point; thence North $18^{\circ} 54^{\prime}$ East along said proposed right of way line a distance of 74.8 feet to a point; thence North $17^{\circ} 02^{\prime} 30^{\prime \prime}$ East along said proposed right of way line a distance of 157.1 feet to the point of beginning ant containing 0.42 Acres, more or less, and

WHEREAS it has been determined by the District Engineer that the land described above is not now needed for right of way; disposition of the land has been approved by the Division Engineer of the Federal Highway Administration; and it has been appraised at a fair market value of $\$ 325.00$; and

WHEREAS Lucile Jones, survivor of an estate by the entirety with W. T. Jones, the owners from whom such property was acquired, has waived her option to reacquire the above described portion of the original acquisition;

NOW THEREFORE BE IT RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Gilbert Morrison in consideration of payment by him to the Commission of the appraised market value of \$325.09.

In CRAWFORD, PRAIRIE, JOHNSON, LOGAN and SEBASTIAN COUNTIES on various County Roads and FAS Routes:

WHEREAS, the District Engineer has advised that the M. D. Mott Striping Service has not prosecuted the work on Job C-76-8, Section 151, Pavement Markings, in a satisfactory manner; and

WHEREAS, on August 4, 1976, the Department notified the M. D. Mott Striping Service that if satisfactory arrangements were not made within 10 days to assure timely completion of the project, necessary action would be taken to default the contract; and

WHEREAS, the Department has not received notice from the Contractor that necessary action is being taken to assure timely completion of the pro;ect,

NOW THEREFORE, it is ordered, that the M. D. Mott Striping Service be placed in default and the contract terminated, in accordance with the contract documents, effective immediately, and the Chief Engineer is authorized to arrange for completion of the work, in accordance with plans and specifications and in compliance with the terms and conditions of the contract and bond.

In FRANKLIN COUNTY to provide continuity IT IS ORDERED that State Highway 186, Section 2 between the Johnson County Line and State Highway 219, be redesignated as State Highway 352, Section 2, all as shown on attached sketch.

76-418
In LOGAN and JOHNSON COUNTIES to provide continuity and simplicity, IT IS ORDERED the following State Highway System location changes be made.

1. The part of State Highway 109, Section 3 between State Highway 22 at Subiaco and Scranton shall be redesignated as State Highway 197, Section 0.
2. The portion of State Highway 109, Section 4 between Midway and Scranton shall be redesignated as State Highway 109, Section 3.
3. The new location north of Morrison Bluff to the Johnson County Line shall be added to the State Highway System as State Highway 109, Section 3.
4. The new location north of the Logan County Line to State Highway 194 near New Spadra shall be added to State Highway System as State Highway 109, Section 4, all as shown on attached map.

WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational area under the general supervision of the Arkansas Game and Fish Commission; and

WHEREAS, the Arkansas Game and Fish Commission has submitted to the Arkansas State Highway Department a request for improving access roads to serve the Bayou Meto Wildlife Management Area, Arkansas and Jefferson Counties, with the total construction cost not to exceed $\$ 75,000$ for this year.

NOW THEREFORE, the Director is hereby ortered to make these improvements as soon as possible. It being understood the Arkansas Game and Fish Commission will provide the necessary right-of-way and utility andadjustments and will maintain the access roads.

WHEREAS the 1976 Federal-Aid Highway Act authorizes the Railroad Relocation Feasibility Study for the City of Pine Bluff, Arkansas; and

WHEREAS, the people of Pine Bluff and Jefferson County desire the improvement of the rail qystem and safety in Pine Bluff, and to enhance the overall Transportation System within the area; and

WHEREAS the Arkansas Hlghway Commission, being responsive to the total transportation needs of the citizens of Pine Bluff and Jefferson County, will administer the study, consistent with the comprehensive, coordinated, ant continuing Pine Bluff Transportation Study Process; and

WHEREAS a feasibility study shall take into account economic feasibility, environmental impacts, transportation safety, transportation needs, social and economic benefits, and engineering considerations; and

WHEREAS Jefferson County and the City of Pine Bluff have committed $\$ 60,000$ to the required $30 \%$ matching fund for a total study cost of up to $\$ 360,000$.

NOW THEREFORE be it resolved that the Arkansas Highway Commission authorizes the expenditure of up to $\$ 35,000$ as part of the required $30 \%$ matching funds for a consultant contract to perform the required study.

BE IT FURTHER RESOLVED that this action is subject to execution of an agreement between the local governments and the Arkansas Highway Commission.

76-421
In LITTLE RIVER and MILLER COUNTIES on Highway 71, Sections 3 and 4, at the Old Index Bridge (Red River), the Director is authorized to proceed with surveys, plans, and with construction of a new sturcture and approaches as funds become available.

The furnishing of right of way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

76-422
In OUACHITA COUNTY, on Highway 79, Section 4, from Highway 4 to Eagle Mills, a distance of approximately 6.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the present two-lane facility to a four-lane divided facillty.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

In SCOTT COUNTY, on Highway 71, Section 10, at the Buffalo Creek Bridge, the Director is authorized to proceed with survey, plans, and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. Approprlate approval by the Federal Highway Administration.
2. Furnishing of right of way and ad~ustment of utilities being in accordance with Highway Commission policy.

76-424 In SCOTT COUNTY, on Highway 71, Section 10, at the Tannahill Creek, Mill Creek and the Fourche LaFave Bridges, the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and ad $\sim$ ustment of utilities being in accordance with Highway Commission policy.

76-425
In SCOTT and LOGAN COUNTIES on Highway 71, Section 11, at the Petit Jean River Bridge, the Director is authorized to proceed with surveys, plans, and with construction of a new structure and approaches as funds become available. Included in this project will be the widening of a structure and approach work at log mile 2.24 on Highway 71, Section 12, in Scott County.

This action is subject to the following:

1. Approprlate approval by the Federal Highway Administration.
2. Furnlshing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

76-426
In WHITE COUNTY, on Highway 13, Section 12, at four (4) crossings of Cypress Bayou, the Director is authorized to proceed wlth surveys, plans, and with construction of new structures as funds become available.

The furnishing of right of way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

76-427
In IZARD COUNTY on State Highway 5, Section 17, and in BAXTER COUNTY on State Highway 5, Section 18, from Calico Rock to the junction of State Highway 341 for a distance of 20 miles, the Director is authorized to widen and overlay
the existing surface with asphaltic concrete hot mix surface course as a Betterment Pro~ect at an estimated cost of $\$ 408,400$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-428 In BOONE COUNTY, on Highway 397, Section 1, from Highway 65 to the Missouri State Line, a distance of approximately 1.2 miles, the Director is authorized to proceed with surveys, plans and with reconstruction of the present two lane facility on existing alignment. The project will be constructed as a Betterment Pro~ect as funds become available.

Work to be done by state forces.

76-429 In CLEBURNE COUNTY on State Highway 225, Section 3, from Brewer Road to the ~unction of State Highway 263, for a distance of 2.78 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 61,900$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

In CLEVELAND COUNTY on State Highway 212, Section 1, at Log Miles 2.38, 2.63, and 2.78, the Director is authorized to replace the three existing bridges using treated timber pilings, steel I-beams, and 6 -inch reinforced concrete decks from Routine Maintenance funds at an estimated cost of $\$ 67,300$.

Work to be done by maintenance forces.
76-431 In DREW COUNTY on State Highway 133, Section 3 (South Fork of Brown Creek Reconstruction) at Log Mile 4.34 and Log Mile 4.62, the Director is authorized to replace the two existing bridges w ing treated timber piling, steel I-beams and a 6inch reinforced concrete deck from Routine Maintenance funds at an estimated cost of \$21,600.

Work to be done by maintenance forces.

76-432
In LAFAYETTE COUNTY on State Highway 313, Section 1, from Lewisville south for a distance of 3.31 miles, the Director is authorized to construct grading, minor drainage structures, gravel surface course, and a double bituminous surface course as a Betterment Project at an estimated cost of $\$ 37,000$, for materials, as funds become available.

Work to be done by maintenance forces.

Phillips County, Job No. 11883, Quarles Lane Improvement (Alice St.- Hwy. 242) (West Helena), FAP M-5097(1). The contract for the construction of approximately 0.257 mile of Grading, Minor Drainage Structures, Gravel Base, Asphalt Stabilized Base, Asphaltic Concrete Hot Mix Binder and Surface Courses, Concrete Curb, Erosion Control Items and Misc. Items, Quarles Lane, West Helena, WAS NOT AWARDED. One bid only was received; considered too high; reject and readvertise. This action is subject to the concurrence of the Federal Highway Administration and the City of West Helena.

76-434
Cross \& Woodruff Counties, Job No. 11919, Hunter-Fair Oaks (Overlay), State Job. The contract for the construction of Approx. 14.10 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 39, Sections 6 \& 7, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas on their low bid of \$294,390.68.

76-435
Chicot County, Job No. 2828, Lake Village-West (Overlay), State Job. The contract for the construction of Approx. 4.96 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), Gravel Surface Course (Shoulders) and Misc. Items, State HighwaY 82, Section 10, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of \$157,482.00.

76-436 Chicot County, Job No. 2829, Louisiana Line-Eudora (Overlay), State Job. The contract for the construction of Approx. 7.33 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), Gravel Surface Course (Shoulders) and Misc.Items, State Hi~hwaY 65, Section 22, is awarded to Hardy Const.Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 244,225.60$.

76-437
Miller County, Job No. 3780, Hwy. 71-Hwy. 82, Hwy. Spec. Const. Acc't. (Code 996). The contract for the construction of Approx. 4.232 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, Two (2) Multi-Spans R.C. Box Culvts. (Spans 58.46 L.F.), Erosion Control Items and Misc. Items, State Highway 237, Section 0, is awarded to McMillin Construction, Inc., Texarkana, Texas, on their low bid of \$429,390.11.

76-438 Montgomery County, Job No. 3804, Ouachita River Br. \& Apprs. (Oden), FAP OS-0049(1). The contract for the construction of Approx. 0.473 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, One (1) Comp. W-Beam Spans Br. (Tot. 452.26 L.F.), Erosion Control Items \& Misc. Items, State Hi~hway 379, Section 0, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$431,130.56.

76-439 Hempstead \& Nevada Counties, Job No. 3816, Belton-I-30 (Overlay) (Selected Sections), State Job. The contract for the construction of Approx. 13.56 miles of Dense Graded Hot Mix Surface Course (Overlay) \& Misc.Items, State HighwaY 24, Sections

3 \& 4, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 258,465.50$.

76-440 Sevier Countv, Job No. 3817, Okla. State Line-Hwy. 70B (Overlay), State Job. The contract for the construction of Approx. 5.22 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, State Highwav 70, Section 1, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$133,700.50.

76-441
Polk County, Job No. 4628, Hatton-Cove (Overlay) (Sel.Sect.), State Job. The contract for the construction of Approx. 6.26 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Hlghway 71, Section 8, is awarded to Glover Const. Co., Inc., Poteau, Okla., on their low bid of $\$ 141,904.25$.

76-442 Crawford County, Job No. 4760, Mountainburg-North (Overlay), State Job. The contract for the construction of Approx. 3.00 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 71, Section 15, is awarded to Phoenix Construction Co., Inc., Fort Smith, Ark., on their low bid of \$90,265.16.

76-443
Fulton County, Job No. 5686, Bennetts River Bridge and Approaches, FAP OS-0025(2). The contract for the construction of Approx. 0.738 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., One (1) Br.Lgth.Culvt. (Span 20.98 L.F.), Comp. W-Beam Spans Br. (Tot. 253.94 L.F.), Erosion Control Items and Misc.Items, State Hi~hwav 87, Section 9, is awarded to Knez Construction Co., Springfield, Missouri, on their low bid of $\$ 236,867.22$.

76-444
Garland County, Job No. 6944, Bull Bayou Bridge \& Approaches, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.305 mile of Grading, Mr.Dr.. Structures, Quarry Run Stone Fill, Crshd. Stone Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surf. Crses., DBST (Shldrs.), Remodel One (1) Existing Br. Str. (Total 162.06 L.F.), Erosion Control Items and Misc. Items, State Hi~hway 270, Section 5, is awarded to M \& P Equipment Company, Little Rock, Ark., on their low bid of $\$ 516,806.70$.

76-44S ' Garland County, Job No. 60066, Hot Springs (Overlay), State Job. The contract for the construction of Approx. 6.70 miles of Asph. Conc. Hot Mix Surf. Crse. (Overlay) and Misc. Items, State Highway 70, Sections 8 \& 9, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 185,366.80$.

76-446
Hot SPring and Grant Counties, Job No. 60067, Malvern-Sheridan (Surface Recycling) (Selected Sectlons), State Job. The contract for the construction of Approx. 14.99 miles of Heating, Scarifying and Screeding Existing Asphaltic Surface, State

Highway 270, Sections 8 \& 9, is awarded to Cutler Repaving, Inc., Lawrence, Kansas, on their low bid of $\$ 52,237.17$.

76-447 Ouachita County, Job No. 77S7, Two Bayou Creek Br. \& Apprs. (Camden), FAP M-5027(1). The contract for the construction of Approx. 0.084 mile of Grading, One (1) R.C. Slab Spans Br. (Tot. 245.00 L.F.), Erosion Control Items and Misc.Items, Cash Road, Camden, is awarded to Mehaffy Construction Co., Inc., North Little Rock, Ark., on their low bid of $\$ 178,062.20$, subject to the concurrence of the Federal Highway Administration and the City of Camden.

76-448
Ouachita County, Job No. 7791, Chidester-East (Overlay), State Job. The contract for the construction of Approx. 8.54 miles of Dense Graded Hot Mix Binder Course and Asphaltic Concrete Hot Mix Surface Course (overlay) and Misc.Items, State Highway 24, Section 6, is awarded to Bentz \& Elmore, Inc., Monroe, Louisiana, on their low bid of $\$ 211,430.24$.

76-449
Pope County, Job No. 8715, Knoxville Ave.-East (Overlay)(Russellville), State Job. The contract for the construction of Approx. 1.55 miles of Asph. Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 64, Section 6, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$53,787.00.

76-450
Yell County? Job No. 8716, Danville-~wy. 307 (0verlay), State Job. The contract for the construction of Approx. 9.00 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 27, Section 10, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of \$158,652.70.

76-451 Newton County, Job No. 9551, Piercetown-Northwest, FAP TQS-524(2). The contract for the construction of Approx. 6.281 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, One (1) Quat. 108" Bit.Coated Corrugated Steel Pipe Culvt. (Tot. Span 59.40 L.F.), One (1) Triple 96" Bit. Coated Corrugated Steel Pipe Culvt. (Tot. Span 39.60 L.F.), Erosion Control Items \& Misc.Items, State HighwaY 74, Section 6, is awarded to Bridges \& Co., Inc., Springfield, Mo., on their low bid of $\$ 963,488.50$.

76-452
Benton County, Job No. 9687, Decatur-Hwy. 72 (Overlay), State Job. The contract for the construction of Approx. 13.16 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), and Misc. Items, State Highway 102, Section 2, is awarded to Anchor Construction Co., Fayettevllle, Arkansas, on their low bid of \$292,049.48.

76-453 Poinsett County, Job No. 10870, Uno-Hwy. 39, State Job. The contract for the construction of Approx. 8.293 miles of Gr., Widening Roadway Sections, Mr.Dr.Strs., Cem. Stab. Base Course, DBST, Erosion Control Itpms and Misc. Items, State

Highway 214, Section 0, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 756,116.88$.

Poinsett County, Job No. 10917, Waldenburg-Harrisburg CWiden \& Overlay), State Job. The contract for the construction of Approx. 11.61 miles of Asphaltic Concrete Hot Mix Surface Course (Widen \& Overlay) and Misc.Items, State Highway 14, Section 13, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$239,426.00.

76-455
Ashley, Chicot, Desha, Drew, Jefferson \& Lincoln Counties, Job No. C-76-10, Sec. 151 Pavement Markings, FAP PMS-9999(12). The contract for Painting Reflectorized Pavement Markings and Misc. Items, Various FAS Routes and County Roads, is awarded to Traffic Marking \& Striping Co., Fargo, N.D., on their low bid of $\$ 98,330.56$, subject to the concurrence of the Federal Highway Administration.

76-456 Fulton County, Job No. NS-25-1, Branch of Hill Creek Culverts, FAP OS0025(4). The contract for the construction of Approx. 0.075 mile of Grading, Bank Gravel Base Course, Double Bit. Surf. Treatment, One (1) Triple Arch Pipe Culvert (Span 33.13 Ft.) and Misc. Items, County Road No. 31, is awarded to Drakes Backhoe ~ Dev.Co., Inc., Mountain Home, Arkansas, on their low bid of \$23,044.30, sub~ect to the concurrence of the Fulton County Judge.

76-457 Boone Countv, Job No. S-5-6, Boone County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.1 miles of Crushed Stone Base Course, Bituminous Surface Treatment, Traffic Signs and Misc. Items, County Road Nos. 89 \& 77, is awarded to McClinton, Inc., Harrison, Arkansas, on their low bid of $\$ 99,518.67$, subject to the concurrence of the Boone County Judge.

76-458 Clark County, Job No. S-10-8, Hwy. 51-Southeast (Structures), State Aid Job (Code 997). The contract for the construction of Approx. 1.28 miles of Minor Grading and Minor Drainage Structures, County Road No. 10, is awarded to Clark County, Arkadelphia, Arkansas, on their low bid of $\$ 14,908.00$, sub~ect to the concurrence of the Clark County Judge.

76-459 Clark County. Job No. S-10-9, Joan-Northeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.35 miles of Reconstructed Base Course, Minor Drainage Structures, Bituminous Surface Treatment and W sc. Items, County Road Nos. 29 \& 63, is awarded to Clark County, Arkadelphia, Arkansas, on their low bid of $\$ 27,312.50$, subject to the concurrence of the Clark County Judge.

76-460
Cleveland Count~, Job No. S-13-5, Cleveland County Surfacing No. 1 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 1.45 miles of Double Bitumlnous Surface Treatment and Misc. Items, County Road Nos. 55 \& 98, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 15,292.41$, subject to the concurrence of the Cleveland County Judge.

76-461 Crittenden County, Job No. S-18-6, Crittenden County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.85 miles of Reconstructed Base Course, Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc.Items, Countv FAS Routes 1817 \& 1955, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 127,960.23$, subject to the concurrence of the Crittenden County Judge.

76-462
I Cross County, Job No. S-19-4, Hwy. 284-South, State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Clearing and Grubbing, Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course, Double Bituminous Surface Treatment and Misc. Items, County Road No. 3, is awarded to Missouri Petroleum Products Co., St. Louis, Missouri, on their low bid of $\$ 41,489.32$, subject to the concurrence of the Cross County Judge.

76-463 Howard County, Job No. S-31-5, Howard County Surfacing No. 2 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.60 miles of Bituminous Surface Treatment, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 5, 3 \& 1, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 96,649.70$, sub~ect to the concurrence of the Howard County Judge.

76-464 Izart County. S-33-5,~Melbourne-Northeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County F.A.S. Route 1796, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of $\$ 109,385.95$, subject to the concurrence of the Izard County Judge.

76-465
Johnson County, Job No. S-36-3, Johnson County Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Bank Gravel Base Course, Double Bituminous Surface Treatment, Signing and Misc.Items, County Road Nos. 23 \& 49, is awarded to Johnson County, Clarksville, Arkansas, on their low bid of $\$ 62,761.00$, subject to the concurrence of the Johnson County Judge.

76-466 Mississippi County, Job No. S-47-7, Hwy. 18-South \& East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Bank Gravel Base Course for County Projects, Dense Graded Hot Mix Surface Course,

Traffic Signs and Misc. Items, County Road Nos. 15 \& 40, is awarded to Delta Asphalt, Inc., Cape Girardeau, Missourl, on their bid of $\$ 119,273.30$ which was the only bid received and price considered not in excess of current market prlce. This award is subject to the concurrence of the Mississippi County Judge.

76-467 Pope County, Job No. S-58-8, Pope County Surfacing No. 3 (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.05 miles of Bituminous Surface Treatment and Misc. Items, County Road Nos. 27, 26 \& 33, is awarded to E. C. Rowlett Const.Co., Inc., Guy, Arkansas, on their low bid of $\$ 59,115.07$, subject to the concurrence of the Pope County Judge.

76-468 Sevier County, Job No. S-66-1, Graves Chapel Road Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 2.5 miles of Reconstructed Base Course, Bituminous Surface Treatment, Traffic Signs and Misc. Items, County F.A.S. Route 2209, is awarded to Sevier County, DeQueen, Arkansas, on their low bid of $\$ 27,462.12$, subject to the concurrence of the Sevier County Judge.

76-469 Van Buren County, Job No. S-71-1, Gravesville-Hwy. 65, State Aid Job (Code 997). The contract for the construction of Approx. 4.562 miles of Gr., Mr.Dr.Strs., Crushed Stone Base Crse., DBST \& Misc. Items, County Road No. 33, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of $\$ 221,549.95$, subject to the concurrence of the Van Buren County Judge.

76-470
Lonoke and Prairie Counties, Job No. S-76-5, Hwy. 38-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.95 miles of Crushed Stone Base Course, Bituminous Surface Treatment and Misc. Items, County Road Nos. 415 \& 17, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 71,516.69$, subject to the concurrence of the Lonoke and Prairie County Judges.

76-471 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:15 P. M., August 25, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 29, 1976

76-472 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., September 29, 1976.

76-473
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. Job Name | Contractor | Amount | Project Cost |

C-17-13 RS-I316(1) 1 Lee Creek Inter- Crawford County \$ 15,640.07 \$ + 10,653.92 change-West

F-43-2 RS-1333(1) 2 Hwy.89-Hwy. 321 Cabot Quarries, Inc. 3,562.50 - 3,562.50
F-54-2 RS-13341) 3 Hwy.316-Marvell Phillips Co. 4,593.30 - 188.25
11843 EAC1-40-5 6 Hwy.38-Shearer- Warren Brothers Co. 8,899.08 + 8,899.08 (76)1249 ville-Pvmt.Recon.

2781 F-025-2(20) 10 Blake St.-Hwy. 270 Moro, Inc. 6,109.92 + 6,109.92 (Pine Bluff)

2782 F-C25-2(31) 8 Hwy.270-Hwy. 104 Moro,Inc. 5,820.66 + 5,820.66
6876 1-o30-2(129) 1 1-430- University Ben M.Hogan Co.,Inc. 4,846.42 - 437.00 144 Ave.Surfacing

6997 I-30-2(135)120 4 Saline Rvr.-Hwy. Ben M.Hogan Co.,Inc. 50,854.15 + 6,633.15 183

6997 1-30-2(135)120 6 Saline Rvr.-Hwy. Ben M.Hogan Co.,Inc. 3,950.55 + 3,950.55 183

6997 I-30-2(135)120 7 Saline Rvr. Hwy.. Ben M.Hogan Co.,Inc 4,180.80 + 4,180.80 183

7788State Job 1 Bradley-Canfield Reynolds \& Williams, \$55,939.00 \$ 0.00 j (Overlay) Inc.

| $\begin{array}{ll} \text { Job } & \text { FAP } \\ \text { No. } & \text { No. } \end{array}$ | C.O. <br> No. Job Name | Contractor Amoun |  | Increase or Decrease in Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| 8677 I-40-2(45)44 | 3 Franklin Co.LineRussellville Safety Project | Hallett Constr.Co. | 476.00 | + 476.00 |
| $\begin{aligned} & 10868 \text { C of E DACW } \\ & 66-74-\mathrm{C}-0146 \end{aligned}$ | $\begin{aligned} & 2 \text { Ditch } 27 \text { Br.\& } \\ & \text { Appr. } \end{aligned}$ | Capwell Const.Co., Inc. | 1,312.50 | - 2,965.50 |

76-474
WHEREAS, the Purchasing Committee has awarded purchases on August 30, September 3, 13, 20 and 27, 1976, in the amounts of $\$ 64,726.64, \$ 158,146.95$, \$198,773.59, \$143,824.67 and \$39,195.61, respectively, totaling \$604,667.46, and sales on August 30 and September 20, 1976, in the amounts of $\$ 60,825.00$ and $\$ 7,635.00$, respectively, totaling $\$ 68,460.00$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the award $\sim$ be ratified and confirmed in all particulars.

76-475
WHEREAS, the Arkansas State Highway Commission is purchasing property from Philander Smith College for I-630 right of way Job 6873-3, Tract 198-A for $\$ 65,000.00$, and

WHEREAS, the Arkansas State Commission owns a parcel of property f adjacent to Philander Smith College and described as:

Part of Block 230, Original City of Little Rock, Arkansas, more particularly described as follows:

Beginning at the Southeast corner of Block 230; thence North $80^{\circ} 22^{\prime} 29 "$ West along the South line thereof and the existing north right of way line of 11th Street a distance of 159.97 feet to a point on the East line of Lot 6; thence North $09^{\circ} 23^{\prime} 01^{\prime \prime}$ East along said East line a distance of 50.0 feet to the Northeast corner of Lot 6 ; thence North $80^{\circ} 22^{\prime} 54^{\prime \prime}$ West along the North line thereof a distance of 140.00 feet to a point on the West line of Block 230; thence North $09^{\circ} 23^{\prime} 01^{\prime \prime}$ East along the West line of said Block and the existing East right of way line of Izard Street a distance of 81.00 feet to a point on the proposed southerly right of way line of Interstate Highway 1-630; thence South $69^{\circ} 36^{\prime} 59^{\prime \prime}$ East along said proposed right of way line a distance of 102.87 feet to a point; thence South $62^{\circ} 06^{\prime} 57^{\prime \prime}$ East along said proposed right of way line a distance of 209.87 feet to a point on the East line of Block 230; thence South $09^{\circ}$ 23' 03 " West along said East line and the existing right of way line of State Street a distance of 46.00 feet to the point of beginning and containing 20,958 square feet, more or less, and

WHEREAS, Philander Smith College wants to purchase the above described property, which will not be needed for I-630 right of way, for its present appraised value of $\$ 49,250.00$, and

WHEREAS, an exchange of the properties is determined to be in the best interest of the state and will reduce right of way costs.

NOW, THEREFORE BE IT HEREBY RESOLVED that the Chairman of the Commission is hereby authorized to execute a Quitclaim Deed conveying the described land to Philander Smith College for the stated sum of $\$ 49,250.00$, together with payment of $\$ 15,750.00$, in exchange for the conveyance by Philander Smith College of Tract 198-A to the Arkansas State Highway Commission.

76-476
WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards and is authorized and approved by the Executive Committee of AASHTO; and

WHEREAS, this Department has receivet notice that its share of the support of this Laboratory for Fiscal Year 1977 is $\$ 6,200.00$; and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department.

NOW THEREFORE, it is ordered that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHTO materials Reference Laboratory for Fiscal Year 1977 to the National Bureau of Standards, Washington, D.C.

76-477
WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the periot of October 1, 1976 to September 30, 1977 involving the expenditure of State funts in the amount of $\$ 50,500.00$. It is understood that the bepartment will contribute information as direct services in the amount of approximately $\$ 5,500.00$ and the U. S. Geological Survey portion of the funding will amount to $\$ 56,000.00$.

76-478 WHEREAS, prequalification of prospective bidders as a prerequisite bidding on construction contracts with the Commission was discontinued by action of Minute Order 75-5 dated January 8, 1975, and

WHEREAS, certain information necessary in the day-to-day administration of contract documents which was formerly provided by the Contractor's annual prequalification questionnaire must now be obtained by other means, and

WHEREAS, the prequalification process was never intended or considered to be a deterrent to responsible bidding; rather, a safeguard against errant, irreparable action,

NOW THEREFORE BE IT RESOLVED that, as soon as practicable, prequalification of prospective bidders will be required as a prerequisite to biding on construction contracts with the Commission.

BE IT FURTHER RESOLVED that Coneractors, at their option, may file Prequalification Questionnaires composed of Financial Statement, Experience Record and Equipment Schedule reflecting their qtatus as of any December 31 or the effective date of their own fiscal year. In any case, a Contractor's period of qualification will be for one year beginning with the effective date of his statement plus a three month grace period.

This action is subject to the concurrence of the Federal Highway Administration for projects involving the use of Federal-aid funds.

WHEREAS, Act 511 of 1973 eqtablished an Office of Emergency Services in recognition of the fact that Arkansas is faced, from time to time, with crippling natural disasters and is facet wlth the shadowing threat, as is the Nation, of a man-mate disaster; and

WHEREAS, Act 511 of 1973 further set up an Emergency Services Advisory Council,of which the Director of the Highway Department is a member; and

WHEREAS, for many years now this Commission has recognized its responsibility and has delegated the Director to carry out those emergencyacts necessary to require emergency access to destruction areas, assist with emergency removal of debri necessary for preservation of life, assist with threatening flood and fire prevention, etc.; and

WHEREAS, recent studies ant maneuverq, which purposes are the culmination of a revised and updated formal "State of Arkansas Emergency Operations Plan", delegate the Highway Department primary responsibility for "Emergency Services" and for "Emergency Highway Traffic Regulations" and for supportive service to various other State agencies when called upon,

NOW THEREFORE, the Director is ordered to commit the Highway Department to this necessary service of the people of Arkansas, and, in time of national emergency, to the Nation; to take action as needed from time to time to update the "Plan"; to make appointments of responsibility; and to coordinate fully with other State agencies in their effort toward this cause, and in accordance with law.

WEEREAS, the existing bridge crossing the Petit Jean River is being replaced by a new bridge on new location under Job No. 4656 and will not be needed for use by the Department; and

WHEREAS, the Logan County Jutge has statet that the existing bridge which was originally constructed by the County could be uset to replace several hazardous bridges on County Roads and has requested that the bridge be given to the County; and

WHEREAS, the Department's District Engineer has recommended that the concrete deck units and all wide flange steel beams in the bridge be released to Logan County;

NOW THEREFORE, it is considered to be in the best public interest that the concrete deck units and wide flange steel beams be given to Logan County upon removal by the Cotnractor for Job 4656.

76-481
In HOWARD and SEVIER COUNTIES, IT IS ORDE~ED that the official location of State Highway 27, Sections 1 and 2 between Ben Lomond and Mineral Springs, shall be in accordance with the new location as constructed by Job 3613, and in accordance with Supreme Court decision the old portion of State Highway 27, Sections 1 and 2 which as replaced by Job 3613 are hereby declared to be no longer a part of the State Highway System, a11 as shown on attached sketch.

76-482 In WHITE COUNTY, in the vicinity of Judsonia and Bald Knob, IT IS ORDERED that upon completion of Jobs 5635 and 5637 the following State Highway System location changes be made:

1. The location of State Highway 67, Section 13 shall be along the new location as constructed by Jobs 5635 and 5637.
2. The old location of State Highway 67, Section 13 shall be redesignate as State Highway 367, Section 17.

3! The portion of State Highway 67 City Route, Section 12C between State Highway 67 and State Highway 367 shall be redesignated as State Highway 136 , Section 4.
4. State Highway 67 City Route Section 13C shall be redesignated as State Highway 385, Section 1.
5. The old location of State Highway 157, Section 1 which was relocated by new construction, in accordance with Supreme Court decision is hereby no longer a part of the State Uighway System.
6. The part of Old State Highway 67 between State Highway 367 ant the new location of State Highway 67 shall be redesignated as State Highway 64, Section 11.

In CLEVELAND COUNTY, on Uighway 189, Section 1, from Kingsland Southeast, a distance of approximately 13.7 miles, the Director is authorized to proceed with survey~, plan~, and with reconstruction of the existing two- lane facility as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

76-484
In CRAIGHEAD COUNTY, on Highway 226, Section 3, from Highway 63 southwest, a tistance of approximately 4.4 miles, the Director is authorized to proceet with surveys, plans, ant with reconstruction of the existing two- lane facility as funds become available.

The furnishing of right of way ant adjustment of utilities shall be in accordance with Highway Commission policy.

76-485 WHEREAS, several locations on Highway 63 in FULTON, SHARP LAWRENCE COUNTIES have been identifiet by the District Engineers as warranting climbing lanes; and

WHEREAS, there is considerable congestion along Highway 63 between Mammoth Springs and Hoxie due to the lack of adequate sections to permit passing; and

WHEREAS, an accident analysis revealed that this segment of Highway
63 is experiencing a consiterable number of accidents with a high rate of fatalities.
NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a safety project for installing climbing lanes along this segment of Highway 63.

76-486
WHEREAS, Sectlon 106 of the Federal-Aid Highway Act of 1~10 and Section 109 of the Feteral-Aid Highway Act of 1973 authorizet the establishment of a Federal-Aid Urban System in each urban area of over 5,000 population and apportionet Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routeY on the urban system are to be selectet by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Crawfort Drive and Winans Avenue in the City of Hot Springs have been approved for addition to the Federal-Aid Urban System, and

WHEREA'S, the City of Hot Sprlngs has requestet that the signalization of Crawford Drive and Winans Avenue at Central Avenue (Highway 7) be given high priority for improvement unter the Federal-Aid Urban System program, and

WHEREAS, the City, by letter dated August 31, 1976, has stated that the necessary matching funds are available for the project.

NOW TEEREFORE, the Director is authorized to proceet with necessary action to implement this project on the Federal-Aid Urban System with Federal- Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-487
WHEREAS, a Memorantum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, wherein the Marine Fuel Tax will be appliet in the construction and improvement of access roads to fishing and boating recreational areas unter the general supervision of the Arkansas Game ant Fish Commission, and

WHEREAS, the Arkansas Game and Flsh Commission has requested that an access road to Cox Creek Lake in Grant County from Highway 46 to Highway 229. a distance of approximately 2.3 miles, be improvet with Marine Fuel Tax funds

NOW THEREFORE, the Director is authorizet to proceed with surveys, plans, and with construction as funds become available. The furnishing of right of way and adjustment of utilities will be provided at no cost to the Arkansas State Highway Department.

76-488
INDEPENDENCE COUNTY on HIGHWAY 394, SECTION 0, at the crossing of the Missouri Pacific Railroat, it has been teterminet that the hazards at this crossing warrant automatic grate crossing protection, ant the Director is therefore authorlzet to proceet with the installation of automatic signal protection at this crossing in accortance with Section 203 of the 1976 Feteral- Aid Highway Safety Act at an estimated cost of $\$ 35,000.00$, subject to the following contitions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Feteral Highway Administration.

WHEREAS, the Arkansas Cement Corporation has requested permission to construct an industrial spur track crossing State Highway 108, Section 1, in Section 28 in Little River County.

NOW THEREFORE, the Director is authorized to grant a permit to the Arkansas Cement Corporation to construct the proposed crossing at-grate, subject to the following conditions:

1. That the crossing be for the length of the crossties and a with extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Arkansas Cement Corporation provide warning signs displaying standard cross arms, advance warning signs, and provide a flagman for each crossing movement.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

76-490 In MARION COUNTY, on Highway 62, Section 9, the Director is authorized to proceed with surveys, plans, and with construction of new structures and approaches at Hogskin Creek (Log Mile 2.01) and Fallen Ash Creek (Log Mile 6.26) as funds become available.

The furnishing of right-of-way ant adjustment of utilities shall be in accordance with Highway Commission policy.

76-491 In PHILLIPS County, on Highway 318, Section 3, at Big Creek and Big Creek Relief, the Director is authorized to proceed with surveys, plans. and with construction of new structures and approaches as funds become alvailable.

This action is subject to the following:
1.. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.

76-492
WHEREAS, in PULASKI COUNTY, at the District 6 Headquarters there is a need for repairs to the existing roofs, and,

WHEREAS, an inspection has been made, and it has been determined that the most feasible method of making these repairs is to replace the roof membrane over the office, parts storage, shop, paint shop and service station,

IT IS ORDERED that the Director be authorized to proceed with the work as a Building Project at an estimated cost of $\$ 21,000$.

Work to be tone by contract.

76-493
In ARKANSAS COUNTY on State Highway 44, Section 1, from Weber west for a distance of 3.02 miles, the Director is authorized to grade, construct minor drainage structures, cement stabilized base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 100,000$,for materials only, as funds become available.

Work to be done by contract and maintenance forces.
76-494 In ASHLEY and DREW COUNTIES on State Highway 133, Sections 2 and 3, from Lacy of State Highway 160 for a distance of 5.40 miles, the Director is authorized to grade, install minor drainage structures, place gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 112,300$, for materials only, as,funds become available.

Work to be done by maintenance forces.

76-495 In ASHLEY COUNTY on State Highway 189, Section 4, at the crossing of Flat Creek, the Director is authorized to replace three existing bridges, for a total length of 460 lineal feet, using treated timber piling, concrete caps and deck as a Betterment Project at an estimated cost of $\$ 107,700$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-496
In COLUMBIA COUNTY on State Highway 132, Section 1, from Magnolia west for a distance of 5.95 miles, the Director is authorized to overlay the existing surface using dense graded hot mix base course and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 240,000$ as funds become available.

Work to be done by contract.

76-497 In CRITTENDEN COUNTY the Director is authorized to overlay the following routes and sections, for a total distance of 25.93 miles, with asphaltic concrete hot mix
surface course as a Betterment Project at an estimated cast of $\$ 565,000$, as funds become available:

I-40, Section 52, North \& South Frontage Roads, 3.70 Miles
I-55, Section 11, Frontage Road (Sel.Sect.), 2.80 Miles
U- S- 64, Sectlon 17, Selected Sections, 18.70 Miles
S. H. 131, Section 4, 0.73 Ml~e

Work to be done by contract.

76-498 State Highway 15, Section 7, more particularly described as follows: On Fifth and Sixth Avenues, from Spruce to Ohio, and on Spruce and Ohio Streets, between Fifth and Sixth Avenues, for a total distance of 4.227 miles,

IT IS ORDERED that the Director be authorizet to contract for heater scarifying of the existing pavement as a Betterment Project at an estimated cost of $\$ 36,650$, for contract work and materials, as funds become available.

Work to be done by contract and maintenance forces.
76-499
In LINCOLN COUNTY on State Highway 293, Section 2, from Bayou Bartholomew south for a distance of 2.02 miles, the Director is authorized to place gravel base course and a double bituminous surface treatment as a Routine Maintenance Project at an estimated cost of \$33,150.

I Work to be done by maintenance forces.

76-500
In MARION COUNTY on U. S. Highway 62, Sections 8 and 9, from Yellville to Flippin for a distance of 6.68 miles, the Director is authorized to install minor drainage structures, widen the existing highway, overlay with asphaltic concrete hot mix surface course and place a double bituminous surface on the shoulders as a Betterment Project at an estimated cost of $\$ 356,000$, as funds become available.

Work to be done by contract and maintenance forces.

In MONTGOMERY COUNTY on State Highway 182, Section 4, from the Clark County Line to the junction of U. S. Highway 70 for a distance of 1.89 miles, the Director is authorized to grade, install minor drainage structures, place gravel base course and double bituminous surface treatment, and do erosion control as a Betterment Project at an estimated cost of $\$ 31,600$ for materials only, as funds become available.

Work to be done by maintenance forces.

In PULASKI COUNTY on State Highway 10, Section 8, in the City of Little Rock from Mississippi Avenue to Cross Street for a distance of 4.57 miles, the Director is authorized to construct an overlay using bituminous plant mix seal and asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 224,300$, as funds become available.

Work to be done by contract.

In SEBASTIAN COUNTY on State Highway 45, Section 1, from Hartford north for a distance of 4.80 miles, the Director is authorized to overlav the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 105,400$, as funds become available.

Work to be done by contract.

76-504
In WASHINGTON CountY on State Highway 68, Section 1, from Springdale east for a distance of 4.83 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 82,700$, for material only, as funds become available.

Work to be done by maintenance forces.

In WASHINGTON COUNTY on U. S. Highway 71, Section 17, from the Benton County Line south for a distance of 1.02 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 23,300$, for materials only, as funds become available.

76-506
In WASHINGTON COUNTY on State Highway 156, Section 6, from the junction of Highway 45 north for a distance of 2.53 miles, the Director is authorized to do clearing and grubbing, grading, and install minor drainage structures as a Betterment Project at an estimated cost of $\$ 10,100$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-507 In YELL COUNTY on State Highway 28, Section 4, and on State Highway 7, Section 12, from Rover to Ola for a total distance of 10.93 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 245,000$, as funds become available.

Work to be done by contract.

In PIKE COUNTY on State Highway 70, Section 5, from Kirby to Glen- wood for a distance of 8.74 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 229,000$, as funds become available.

Work to be done by contract.

76-509 Phillips County, Job No. 11883, Quarles Lane Improvement (Alice St.-Hwy. 242) (West Helena), FAP M-5097(1). The contract for the construction of Approx. 0.257 mile of Grading, Minor Drainage Structures, Gravel Base, Asphalt Stabilized Base, Asphaltic Concrete Hot Mix Binder and Surface Courses, Concrete Curb, Erosion Control and Misc.Items, Quarles Lane in West Helena, is awarded to Helena Contracting Co., Inc., Helena, Arkansas, on their low bid of $\$ 156,616.40$, subject to the concurrence of the Federal Highway Administration and the City of West Helena.

76-510
Ashley County, Job No. 2826, Oak St./Hwy. 82 Signals (Crossett), FAP M5515(1). The contract for furnishing and installing Traffic Signal Items and Misc. Items, in Crossett, is awarded to Traffic Control Services of Ark., Little Rock, Arkansas, on their low bid of $\$ 14,973.85$, subject to the concurrence of the Federal Highway Administration and the City of Crossett.

76-511
Jefferson County, Job No. 2830, Traffic Signal Improvements (Pine Bluff), FAP DP 025-2(39). The contract for furnishing and installing Traffic Signal Items and Misc.Items,Hwy. 65, Secs. 14 \& 15, is awarded to Traffic Control services of Ark., Little Rock, Arkansas, on their low bid of $\$ 26,132.00$, subject to the concurrence of the Federal Highway Administration.

76-512
Jefferson County, Job No. 2832, Wabbaseka-North (Overlay), State Job. The contract for the construction of Approx. 5.19 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 79, Section 10, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of \$153,654.20.

76-513
Lincoln County, Job No. 2833, Star City-North \& South (Overlay), State Job. The contract for the construction of Approx. 4.24 miles of Gravel Surface Course (Shoulders), Asphaltic Concrete Hot Mix Surface Course Overlay) and Misc. Items, State Highway 81, Sections 5 \& 6, is awarded Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 130,782.17$.

76-514
Hempstead County, Job No. 3821, HWY. 32-Hwy. 332 (Overlay), State Job. The contract for the construction of Approx. 5.46 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 29, Section 4, is awarded to R. D. Plant Contracting Co., Murfreesboro, Ark., on their low bid of \$104,487.75.

Pike County, Job No. 3823, Kirby-Glenwood (Overlay), State Job. The contract for the construction of Approx. 8.74 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 70, Section 5, is awarded to R. D. Plant Contracting Co., Murfreesboro, Arkansas, on their low bit of \$234,781.00.

76-516
Sebastian County, Job No. 4767, Hartford-North (Overlays), State Job. The contract for the construction of Approx. 4.80 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 45, Section 1, is awarded to Beam Asphalt, Inc., Fort Smith, Arkansas on their low bid of \$108,578.52.

76-517
Jackson County, Job ~o. 5652, Hwy. 67-Murphy’s Corner, State Job. The contract for the construction of Approx. 3.761 miles of Grading, Minor Drainage Structures, Gravel Base Course, Double Bit. Surface Treatment (Shoulders), Asphaltic Concrete Hot Mix Binder and Surface Courses, Two (2) Reinforced Concrete Slab Spans Bridges (Tot. 450.00 L.F.), Erosion Control \& Misc. Items, State Highway 384, Section 3, is awarded to Geurin Contractors, Inc., Lynn, Arkansas, on their low bid of \$982,414.58.

76-518
Hot Spring and Grant Counties, Job No. 60068, Hot Spring \& Grant Cos. Overlay (Sel.Routes and Sections), State Job. The contract for the construction of Approx. 9.69 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highways 9, 51, $67 \& 270$, Sections 4, 3, $7 \& 8$ and $7 \& 9$, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their bid of $\$ 234,964.75$, which was the only bid received and price considered not in excess of current market price.

76-519 Pulaski County, Job No. 60069, Natural Resource Complex Service Loop, State Job. The contract for the construction of Approx. 0.743 mile of Subgrade Preparation, Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Drop Inlet Items, Concrete Combination Curb and Gutter and Misc.Items, in Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 154,402.93$.

76-520
Pulaski County, Job No. 60072, Hwy. 10 Overlay (Little Rock), State Job. The contract for the construction of Approx. 4.57 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay), Bituminous Plant Mix Seal and Misc. Items, State Highway 10, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 200,914.07$.

76-521 Ouachita \& Calhoun Counties, Job No. 7782, Bearden Bypass, FAP TQF-0151(23). The contract for the construction of Approx. 4.287 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strs., P.C. Stab. Base Crse., ACHM Binder \& Surface, Bit. Plant Mix Seal, Gravel Base Crse. \& Bit. Surf.Trmt. (Shldrs.), Wire Fence, Erosion Control Items and Misc.Items, State Highway 79, Sections 4 \& 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,220,880.06$, subject to the concurrence of the Federal Highway Administration.

Columbia County, Job No. 7792, Magnolia-West (Overlay), State Job. The contract for the construction of Approx. 5.95 miles of Dense Gradet Hot Mix Binder Course, Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 132, Section 1, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 168,087.00$.

76-523
Van Buren County, Job No. 8718, Botkinburg-Searcy Co. Line (Overlay), State Job. The contract for the construction of Approx. 9.70 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 65, Section 7, is awarded to Freshour Const. Co., Inc, Sweet Home, Arkansas, on their low bid of \$215,153.83.

76-524
Yell County, job No. 8719, Hwy. 27-Ola (Overlay), State Job. The contract for the construction of Approx. 10.93 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.ltems, State Highways 28 \& 7, Sections $4 \& 12$, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$231,277.50.

76-525
Boone County, Job No. 9646, Hwy. 43-Harrison Industrial Area, State Job. The contract for the construction of Approx. 2.26 miles of Crushed Stone Base Course, Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highway 397, Section 0, is awarded to McClinton, Inc., Harrison, Ark., on their bid of \$109,981.00, which was the only bid received and price considered not in excess of current market price.

76-526 Benton County, Job No. 9691, Washington Co.Line-Hwy.264(0verlay), State Job. The contract for the construction of Approx. 3.90 miles of Asphaltic Concrete Hot Mix Surf.Crse.(Overlay) and Misc.Items, State Highway 112, Sec. 2, was not awarded; one bid only received and rejected as too high; to be re-advertised.

76-527 Marion County, Job No. 9694, Yellvi1Ie-Flippin (Widen \& Overlay), State Job. The contract for the construction of Approx. 6.68 miles of Crushed Stone Base Course, Asphaltic Concrete Hot Mix Surface Course, Bituminous Surface Treatment (Shoulders) and Misc.Items, State Highway 62, Sections 8 \& 9, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their low bid of \$374,090.20.

76-528 Craighead County, Job No. 10893, Thompson Creek \& Big Bay Ditch Bridges \& Approaches, Corps of Engineer Contract No. DACW66-76-C-0010. The contract for the construction of Approx. 0.251 Mi. of Gr., Mr.Dr.Strs., Gravel Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Trtd.Shoulderq, Erosion Control Items, Detour Construction, Two Comp.Steel \& Conc.Girder Span Brs. (292.56 Lin.Ft. Tot.Length) and Misc.Items, State Highway 135, Section 3, is awarded to J. W. Githens Co., Poplar

Bluff, Mo., on their low bid of $\$ 261,234.10$, subject to the concurrence of the Corps of Engineers.

76-529 Mississippi County, Job No. 10923, Hwy. 18-North (Overlay), State Job. The contract for the construction of Approx. 8.55 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) ant Misc. Items, State Highways 18B \& 77, Sections 5B \& 1, is awarded to Delta Asphalt, Inc., Cape Girarteau, Mo., on their low bid of \$169,516.00.

76-530
Mississippi County, Job No. 10924, I-55-Hwy. 61 (Overlay), State Job. The contract for the construction of Approx. 5.37 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 158, Section 1, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo., on their low bid of \$117,650.00.

76-531
Poinsett County, Job No. 10925, Jackson Co. Line-Waldenburg (Widen \& Overlay), State Job. The contract for the construction of Approx. 6.15 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 14, Section 13, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$124,249.50.

76-532
Logan \& Johnson Counties, Job No. 1442, Ark. River Bridge \& Apprs. (Clarksvllle) Main Bridge Superstructure, FAP TQS-A128(1). The contract for the construction of Approx. 0.632 mile of One (1) Continuous Plate Girder Spans Main Br. Superstr. (Tot. 3335.93 L.F.)- Navigation Lights \& Misc. Items, State Highway 109, Sections 3 \& 4, was not awarded; all bids received were considered too high and were rejected; to be re-advertised.

## 76-533

Izard \& Baxter Counties, Job No. 1493, Calico Rock-Hwy. 341 (Widen \& Overlay), State Job. The contract for the construction of Approx. 20.19 miles of Asphaltic Concrete Hot Mix Surface Course (Niden \& Overlay) and Misc. Items, State Highway 5, Sections 17 \& 18, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 364,637.84$.

76-534 Independence County, Job No. F-32-1, Departee Creek Brs. \& Apprs., FAP RS1254(2). The contract for the construction of Approx. 0.916 mile of Grating, Minor Drainage Structures, Bank Gravel Base Course, Double Bit. Surf. Treatment, Two (2) Prec. Concrete Slab Span Bridges (Tot. 527.33 L.F.), Erosion Control Items and Misc.Items, County F.A.S. Route 1254, is awarded to Cavaness Rental \& Engineering, Batesville, Ark., on their low bit of $\$ 318,699.15$, subject to the concurrence of the Independence County Judge.

76-535 Nevada County, Job No. F-50-1, Prescott-Southeast No. 1 Bridges, FAP RS1685(1). The contract for the construction of Approx. 0.822 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Crse., DBST, Two (2) R.C. Slab Span Brs. (Tot. 682.00 L.F.) Alt. No. l; Two (2) Precast Conc.Slab Span Brs. (Tot. 682.58 L.F.) Alt. No.2; Erosion

Control Items ant Misc.ltems, County FAS Route 1685, is awarded to Moro, Inc., Warren, Ark., on their low Alternate Judge.

76-536
Pike County, Job No. F-55-1, Billstown-Northeast, FAP RS-1567(1). The contract for the construction of Approx. 0.317 Mile of Gr., Mr.Dr.Structures, Bank Gravel Bse.Crse., Dbl. Bit.Surf.Treatment, One (1) Precast Conc.Slab Spans Br. (Tot. 186.08 L.F.) Erosion Control Items and Misc.Items, County F.A.S. Route 1567, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of $\$ 122,480.65$, subject to the concurrence of the Pike County Judge.

76-537 Baxter County, Job No. NS-3-1, Little Pigeon Creek Bridge \& Apprs., FAP OS$0003(1)$. The contract for the construction of Approx. 0.208 Mile of Grating, Crushed Stone Base Course, One (1) R.C. Slab Spans Bridge (Total 93.0 L.F.), Erosion Control Items and Misc.Items, County Road No. 25, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of $\$ 66,491.35$, subject to the concurrence of the Baxter County Judge.

76-538
Searcy County, Job No. NS-64-1, Dry Creek Culverts \& Apprs., FAP OS0064(1). The contract for the construction of Approx. 0.227 mile of Grading, Mr.Dr.Structures, Bank Gravel Base Course, Fencing, Erosion Control Items and Misc.Items, County Road No. 29, is awarded to G. A. Nelle Company, Harrison, Arkansas, on their low bid of $\$ 34,622.00$, subject to the concurrence of the Searcy County Judge.

76-539 Baxter County, Job No. S-3-11, Hwy. 5-Marion County Line (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 5.9 miles of Dense Graded Hot Mix Surface Course, Signing and Misc.Items, County P.A.S. Route 2161, is awarded to Twin Lakes Quarries, Inc., Mountain Home, Arkansas, on their low bid of $\$ 117,820.80$, subject to the concurrence of the Baxter County Judge.

76-540 Clark County, Job No. S-10-10 Hwy. 5l-Southeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.6 miles of Bank Gravel Bse.Crse. for County Projects, Reconst.Bse.Crse., Bit.Surf.Trmt. and Misc.Items, County Road No. 10, is awarded to Clark County, Arkadelphia, Ark., on their bid of $\$ 31,393.80$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Clark County Judge.

76-541 Crawford County, Job No. S-17-7, Mays Branch Bridge, State Aid Job (Code 997). The contract for the construction of Approx. 0.254 mile of Grating, Minor Drainage Structures, Bank Gravel Base Course, One (1) Precast Concrete Slab Spans Bridge (Total 93.00 L.F.), Erosion Control Items and Misc.Items, County F.A.S.Route 1871, is awarded to R \& E Excavating Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 69,117.90$, subject to the concurrence of the Crawford County Judge.

76-542
Drew County, Job No. S-22-7, Hwy. 81-East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Reconst. Base Course, Hot Mix Asph.Stab.Base Crse., Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 20, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 48,491.15$, subject to the concurrence of the Drew County Judge.

76-543 Faulkner County, Job No. S-23-6, Chadwick Creek-North, State Aid Job (Code 997). The contract for the construction of Approx. 3.219 miles of Clearing and Grubbing, Grading, Shaping Roadway Section, Minor Drainage Structures, Crushed Stone Base Course, Dbl. Bit.Surf.Trmt., One (1) Trip. Arch Pipe Culvt.(Span 22.0 Ft.) and Misc.Items, County F.A.S. Route 1150, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Arkansas, on their low bid of $\$ 182,548.63$, subject to the concurrence of the Faulkner County Judge.

76-544 Grant County, Job No. S-27-4, Hwy. 46-East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.25 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course, Traffic Signs and Misc.Items, County Road No. 8, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 117,837.70$, subject to the concurrence of the Grant County Judge.

76-545 Hot Spring County, Job No. S-30-8, Hwy. 51-West (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.8 mile of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, County Road No. 120, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of $\$ 14,779.25$, subject to the concurrence of the Hot Spring County Judge.

76-546 Jackson County, Job No. S-34-3, Hwy. 226-South (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.0 miles of Mr.Dr.Structures, Stabilized Bse.Crse., Bit.Surf. Trmt. and Misc.Items, County Road No. 74, is awarded to Missouri Petroleum Products Co., St. Louis, Mo., on their low bid of $\$ 105,950.52$, subject to the concurrence of the Jackson County Judge.

76-547 Johnson County, Job ~o. S-36-4, State Highway 103-East (Base \& Surf.), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Bank Gravel Base Course for County Projects, Bit.Surf.Trmt. and Misc.Items, County F.A.S. Route 1107, is awarded to Johnson County, Clarksville, Ark., on their low bid of $\$ 71,201.50$, subject to the concurrence of the Johnson County Judge.

76-548
Poinsett County, Job No. S-56-4, Poinsett County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 1.5 miles of Spot Base and Bit.Surf.Replacement, Reconstructed Base Course, Dense Graded Hot Mix Surf.Crse. and Misc.Items, County Road Nos. 51, 52 \& 59, is awarded to White River

Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 50,544.70$, subject to the concurrence of the Poinsett County Judge.

76-549
Prairie County, Job No. S-59-5, F.A.S. Route 2258-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.20 miles of Crushed Stone Base Course, Bit.Surf.Trmt. and Misc. Items, County Road No. 21, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of \$45,450.50, subject to the concurrence of the Prairie County Judge.

76-550 Pulaski County, Job No. S-60-5, West Markham Street Parkway (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.401 miles of Mr.Gr., Mr. Drainage Structures, Crushed Stone Base Course, Hot Mix Asphalt Binder \& Surface Courses, Double Bituminous Surf. Treatment (Shldrs.), Concrete Curbing, Erosion Control Items and Misc.Items, County FAS Route 1841, is awarded to R. N. Guthrie Contractor, Inc., Little Rock, Arkansas, on their low bid of $\$ 397,547.94$, subject to the concurrence of the Pulaski County Judge.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> October 28, 1976 

76-552
Commission

76-553 Commission ant are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

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| No. No. | No. Job Name | Contractor | Amount | Project |
| Cost |  |  |  |  |
| C-60-59 RS-1280 <br> (4) | ```5 Maumelle New Towmr Ben M.Hogan Co., Crystal Hill Rd. Inc. (Rt.Lanes)``` |  | \$ 300.00 | \$ - 632.50 |
| $\begin{aligned} & \text { C-70-50 RS-1340 } \\ & 1,478.40 \end{aligned}$ | 2 FAS Rt.2297-West | Union County | 1,478.40 | + |
| S-39-1 State Job | 2 Lee Co.Bridges | Two Star Const.5,418.08 Corp. | 8-138.92 |  |
| $\begin{aligned} & \text { S-60-3 State Job } \\ & +65,197.50 \end{aligned}$ | W.Mrkhm.St.Park-Ray Ross Const. |  | 50,900.00 |  |
|  | way(Grading) | Co., Inc. |  |  |
| $\begin{aligned} & \text { S-73-5 State Job } \\ & 1,575.76 \end{aligned}$ | 1 Liberty Valley- | Geurin Contr., | 1,575.76 | + |
|  | Hwy. 64 | Inc. |  |  |
| $\begin{aligned} & 5655 \mathrm{M}-5036(2) \\ & 11,350.00 \end{aligned}$ | 1 Intersection | City of Bates- | 21,450.00 |  |
|  | Imprvmts.(Bates-ville-Phase I) | ville |  |  |
| 6969 Fet.Rev. <br> 1,661.12 | 9 Hwy.70-East(Hot | Mid-State Const. | 1,661.12 | + |
| Shrg. | Springs) | Co. |  |  |


| $\begin{aligned} & \text { 6997 DOT-FH-ll- } \\ & \text { 6,019.20 } \end{aligned}$ | 8 Saline Rvr.-Hwy. | Ben M.Hogan Co., | 6,019.20 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8899 | 183 | Inc. |  |  |  |
| $\begin{aligned} & 7695 \text { RF-015-1(13) } \\ & 802.92 \end{aligned}$ | 6 Hwy. 4 East Intchg. | R.N.Reynolds | 4,060.00 |  | + |
|  | \& Conn.(Camden) | Const.Co.,Inc. |  |  |  |
| GF-2-5 State Job 51 | 2 Bayou Meto Wildlife | Road Service, | 9,999.51 | + | 9,999 |
|  | Mgmt.Area | Rds. Inc. |  |  |  |

76-554 WHEREAS, the Purchasing Committee has awarded purchases on October 4, 11, 18 and 25,1976 , in the amounts of $\$ 3,200.00, \$ 380,359.07, \$ 261,111.74$ and $\$ 174,780.37$ respectively, totaling $\$ 819,451.18$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-555 WHEREAS, the Department has need for a reliable automatic plotting system to meet its highway planning, engineering design, construction control and administrative functions, and

WHEREAS, the Department's Benson-Lehner STE flatbed plotter is considered to be beyond economical repair and, if repaired, would have limited applicability to the Department's needs, and

WHEREAS, automatic plotting systems, including hardware and soft- are, are available commercially,

NOW THEREFORE, the Director is authorized to develop performance specifications for and to acquire an automatic plotting system, including necessary hardware, system software and application software, total capital cost not to exceed $\$ 120,000$, and to dispose of the Benson-Lehner STE plotter in accordance with the Department's policies.

76-556 WHEREAS, Act 95 of the 1969 Acts of the General Assembly delegates the Commission the authority to issue rules and regulations approving the use of studded tires in the State of Arkansas, and

WHEREAS, Minute Order 76-124, adopted March 24, 1976, prohibited the use of studded tires throughout the State, and

WHEREAS, subsequent to the adoption of this policy, it was determined that immediate implementation would cause undue economic hardship on areas of the State, and

WHEREAS, in order to maintain economic stability in these areas by alleviating existing inventories of studded tires.

NOW THEREFORE, it is ordered that, for the period from passage of this Minute Order to April 30, 1977, this action will supersede Minute Order 76-124 according to the following rules and regulations:

1. All studded tires shall comply with the appropriate current minimum requirements for vehicle tires issued by the U. S. Department of Transportation.
2. Studded tires shall be governed by the following restrictions:
a. Protrusion of the studs beyond the periphery of the tire shall not exceed $1 / 1 \$$ inch.
b. Tires with studs shall be used only on automobiles and trucks weighing no more than 10,000 pounds gross vehicular weight.
c. Studs shall be installed only in openings molded into the tire for that purpose.

76-557 WHEREAS, Arkansas State Highway Commission acquired on November 22, 1939 a permanent easement for right of way for Highway 71, Job No. 9190, which right of way varies from 115 to 200 feet in width from the centerline on the West side of the highway, and

WHEREAS, the centerline of Highway 71 is being moved in some areas in pursuance to Job 9579 and additional right of way is needed for proper maintenance of Highway 71 after its reconstruction, and is being acquired from adjacent property owners, and

WHEREAS Cooper Communities, Inc., has offered to donate Tracts 35-S and 40-S to the Arkansas State Highway Commission in exchange for release of the excess right of way situated generally between Stations 350 ant 360, Job 9579 which the District Engineer has determined is now in excess of highway needs and requested that it be reduced accordingly; such excess right of way is described as follows:

Part of the West Half of the Southeast Quarter of Section 26, Township 21 North, Range 31 West, Benton County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northwest Quarter of the Southeast Quarter of Section 26; thence South $87^{\circ} 06^{\prime}$ East along the South line thereof a distance of 361.9 feet to a point on the old existing Northwesterly right of way line of U. S. Highway 71 for the point of beginning; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 449.2 feet to a point; thence North $49^{\circ} 11^{\prime}$ West along said existing right of way line a distance of 10.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1587.89
feet a distance of 42.7 feet to a point; thence North $42^{\circ} 22^{\prime}$ East along said existing right of way line a distance of 165.5 feet to a point on the proposed Northwesterly right of way line of U. S. Highway 71; thence South $27^{\circ} 12^{\prime}$ West along said proposed right of way line a distance of 475.69 feet to a point; thence South $29^{\circ} 12^{\prime} 10^{\prime \prime}$ West along said proposed right of way line a distance of 478.78 feet to a point; thence South $12^{\circ} 57^{\prime} 20^{\prime \prime}$ West along said proposed right of way line a distance of 367.66 feet to a point on the old existing Northwesterly right of way line of said U. S. Highway; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 52.6 feet to a point; thence North $84^{\circ} 48^{\prime}$ West along said existing right of way line a distance of 15.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1592.89 feet a distance of 364.86 feet to a point; thence South $71^{\circ} 41^{\prime}$ East along said existing right of way line a distance of 15.0 feet to a point; thence in a Northeasterly direction along said existing right of way line on a curve right having a radius of 1577.89 feet a distance of 170.4 feet to the point of beginning and containing 1.54 Acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce, remonument and re-map the right of way according to the reduction herein, and to cause a copy of this Minute Order to be recorded in the County records of Benton County, Arkansas.

76-558
WHEREAS, the Arkansas State Highway Commission holds fee title or an easement for highway purposes on lands acquired for right of way for Ark. State Highway 63 Business and Arkansas State Highway 63 Bypass in Poinsett County, Arkansas; and

WHEREAS, a part of the right of way for State Highway 63 Business and State Highway 63 Bypass are within the contemplated enlargement and clearing of the St. Francis River below Marked Tree Siphon in the Left Bank Tributaries Unit of the St. Francis Basin Project of the U. S. Corps of Engineers located in the Southeast Quarter of the Northwest Quarter of Section 2, Township 10 North, Range 6 East and in the Southwest Quarter of Section 35, Township 11 North, Range 6 East, Poinsett County, Arkansas, and more particularly described in the location maps attached hereto; and

WHEREAS, it is necessary in the construction, completion and enjoyment by the United States Government of the said enlargement and clearing Project that the Commission's interest in the rights of way located within the Project be made subject to an easement in favor of the United States Government.

NOW THEREFORE BE IT HEREBY RESOLVED that the Director of Highways is hereby authorized to enter into a contract, No. DACW66-77-C-0004, for conveyance of right of way interest as described above to the United States of America for the sum of $\$ 100.00$, and is further authorized and directed to execute an easement deed drawn pursuant to the contract.

76-559
In CALHOUN COUNTY at the Southwest Technical Institute, IT IS ORDERED that the drives to serve the Arkansas Fire Training Academy, a length of approximately 0.62 mile, as shown on attached sketch, is hereby mate a part of the Institutional Drives to be maintained by the Arkansas Highway Department as State Highway 890, Section 22.

76-S60 In GRANT and JEFFERSON COUNTIES between the Pulaski County Line and Blake Street in the City of Pine Bluff IT IS ORDERED that upon completion of Jobs 1473, 2781 and 2782 on the relocation of State Highway 65, the following State Highway System changes be made:

1. The official route of State Highway 65, Sections 13 and 14 shall be accordance with the new location as constructed by Jobs 1473, 2781 and 2782.
2. The old location of State Highway 65, Sections 13 and 14 between the Pulaski County Line and State Highway 270 shall be redesignated as State Highway 365, Sections 13 and 14.
3. The part of old State Highway 65 between State Highway 270 and Blake Street, and the portion of State Highway 270 between the new location and State Highway 365, shall be redesignated as State Highway 65 Business Route, Section 14B, all as shown on attached sketch.

76-561 WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970 wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission- and

WHEREAS, the Arkansas Game and Fish Commission has submitted to the Arkansas Highway Department a list of access roads, with the total construction cost not to exceed the Marine Fuel Tax as estimated under the terms of the agreement; and - the Arkansas State Highway Commission has review the proposed project and has accepted the road as shown on the attached sketch; to be designated as State Highway 932, Section 1.

76-562 In MARION COUNTY, to provide highway connection with the industrial plant located in the vicinity of Bruno, IT IS ORDERED that a County road - beginning at State Highway 235 thence southwest for length of approximately 0.31 mile as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 235 Spur, Section 1 Spur.

76-563
In RANDOLPH COUNTY, in the vicinity of Warm Springs, IT IS ORDERED that upon completion of JOB 10839, the new location of State Highway 251, Section 1, shall be as shown on attached sketch, the old portion of State Highway 251 replaced by construction in accordance with Supreme court decisions is hereby no longer a part of the State Highway System. ORDERED that State Highway 74, Section 7 between Snowball and State Highway 65, shall be in accordance with the new location as constructed by Job 9485, as shown on attached sketch, the old portions of State Highway 74 replaced by Construction in accordance with Supreme Court decisions is hereby no longer a part of the State Highway System.

76-565 In UNION COUNTY, in the vicinity of Smackover, IT IS ORDERED, that upon completion of JOB 7710 the following State Highway System location changes be made:

1. The new location cf State Highway 7, Section 2 shall be along the relocation as constructed by JOB 7710.
2. The portion of old State Highway 7 from the south junction of the new location of State Highway 7 to the north junction of the new location of State Highway 7 shall be redesignated as State Highway 7 Business Rt.,Section 2B, all as shown on attached sketch.

76-566 WHEREAS, a safety review team has made a study of high accident rate locations in District 10; and

WHEREAS, it was a recommendation of the review team that either flashing beacons be installed or existing signals be modified at several intersections for the purpose of reducing accidents at those locations.

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement a safety project for the installation of either flashing beacons or traffic signal equipment at the following intersections:


WHEREAS, Commission Minute Order 66-206 athorized the Director to construct a rest area with a tourist information center on U. S. 65, Section 21, and U. S. 82, Section 11, to be located between Lake Chicot and the highway, and

WHEREAS, a site of suitable isize is not available to accommodate a rest area and tourist information center in this specific location, and

WHEREAS, Great River Road Funds are available for the construction of rest areas, scenic strips, and information centers along routes designated as parts of the Great River Road, and

WHEREAS, Sites are available for a safety rest area at the junction of U. S. 65 and 165 and a scenic strip suitable for an information center adjacent to Lake Chicot near the junction of U. S. 65 and State Highway 144,

NOW THEREFORE, the Director is authorized to proceed with plans, right-ofway acquisition and construction for these two projects.

## 76-568 In CRAIGHEAD COUNTY on STATE HIGHWAY 135, SECTION 2, STATE HIGHWAY 148, SECTION 5 and STATE HIGHWAY 18, SECTION 4 :

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the enlargement of Cockle Burr Slough, a Unit of the St. Francis Basin Project, necessitating the alteration of the bridges and approaches on Highway 135 at Log Mile 9.15 south of Black Oak, on Highway 148 at Log Mile 2.65 east of Black Oak and on Highway 18 at Log Mile 25.24 east of Monette; and

WHEREAS, the Corps of Engineers proposes to enter into a cost-reimbursable contract, whereby the Corps of Engineers will design and prepare plans and estimates, and the Commission will prepare specifications and perform the construction work for the alteration of the three bridges;

NOW, THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 1,152,000$ sub~ect to 100 percent reimbursement by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

76-569 In PULASKI COUNTY on HIGHWAY 365, SECTION 12, at the crossing of the Chicago, Rock Iqland and Pacific Railroad, it has been determined that the hazards at this crossing warrant reconstruction of the grade crossing surface and therefore, the Director is authorized to proceed with the installation of new crossing surfacing of this crossing at an estimated cost of $\$ 75,000$, subject to the following conditions:

1. Maintenance of the crossing surface after installation will be
performed by the Chicago, Rock Island and Pacific Railroad at no Cost to the State.
2. That the city of Little Rock will provide $10 \%$ of the installation cost
3. Appropriate program approval by the Federal Highway AdminlstratiGn

76-570 In BAXTER COUNTY on Highway 126, Section 0, from Buffalo City to Buford, a distance of approximately 7.3 miles, the Director is authorized to proceet with surveys, plans and with construction as funds become available. This pro~ect will consist of reconstruction of the existing gravel facility.

The furnishing of right of way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

76-571 1 In BBADLEY COUNTY on Nigh~ay 160, Section 9, from Vick to Johns ville, a distance of approximately 6.1 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of reconstruction of the existing gravel facility.

The furnlshing of right of way and ad~ustment of utilities shall be in accorda~ce wlth Highway Commission policy.

76-572 1 In CLAY COUNTY, on Highway 141, Section 6, from Boydsville to McDougal, a tistance of approximately 7.4 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This pro~ect will consist of reconstructing the present two-lane facility on existing location.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-573 In CRAIGHEAD COUNTY, on Highway 230, Section 10, from Highway 1 to Dixie, a dlstance of approximately 7.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This pro~ect will consist of reconstructing the present two- lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-574 In CRAIGHEAD COUNTY, on Highway 349, Section 1, from Highway 226 to Highway 91, a distance of approximately 4.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This pro~ect will consist of reconstructing the present two-lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance, with Highway Commission policy.

76-575 In CRITTENDEN COUNTY on Highway 147, Section 0, at the Beck Bayou Bridge, the Director is authorized to proceed with surveys, plans and with construction of a new structure and approaches as funds become available.

This action is subject to the following:

1. The furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.
2. Approprlate approval by the Federal Highway Administration.

76-576
In CRITTENDEN and POINSETT COUNTIES, on Highway 63, Sections 9 and 10, from Interstate 55 to the Marked Tree Bypass, a distance of 11.5 miles. The Director is authorized to proceed with survey, plans, and with construction as funds become available. This project will consist of improvements to the old two lanes of this four-lane facility.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-577
In GREENE COUNTY, on Highway 168, Section 0, from Fontaine to Highway 141, a distance of approximately 6.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment.

The furnlshlng of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-578 In MISSISSIPPI COUNTY on Highway 151, Section 2, from Highway 181- Southeast, a distance of approximately 1.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the existing two-lane facility to four lanes undivided.

This action is subject to the following:

1. The furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.
2. The availability of sufficient Defense Access funds from the Department of Defense.

76-579
In POINSETT and CRAIGHEAD COUNTIES on Highway 63, Sections and 8, from Payneway to Jonesboro, a distance of approximately 21.5 miles, the Director is authorized to conduct economic, environmental and social studies; conduct public hearings; and prepare preliminary plans for the most feasible location ant design for an improved facility. The construction of this facility will depend on the availability of funds.

This action supersedes Job 10709 (Minute Order 5018) and Job 10732 (Minute Order 64-374) and is subject to the following:

1. The furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

76-580 In POINSETT and CRAIGHEAD COUNTIES on Highway 39, Section 4, at Caney Creek Bridge and on Highway 14, Section 14,at relief bridges at Log Mile 8.89 and 12.20, the Director is authorized to proceed with surveys, plans and with construction of new structures and approaches as funds become available.

This action is subject to the following:

1. The furnishing of right of way and adjustment of utilities, being in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

76-581 In RANDOLPH COUNTY', on Highway 328, Section 1, from MaynardEast, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment.

The furnishing of right of way ant adjustment of utilities shall be in accordance with Highway Commission policy.

76-582 In ST. FRANCIS COUNTY on Highway 1, Sections 11 and 12, m Forrest City from the south city limits to Mississippi Avenue, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of widening the existing facility to four lanes undivided.

This action deletes Minute Order 71-171.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-583
In SEBASTIAN COUNTY, on Highway 60, Section 7, at Doctor’s Fork Creek, the Director is authorized to proceed with surveys plans and construction of a new structure as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-584 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area or over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval the Secretary of Transportation, and

WHEREAS, Benton Street' in the City of Searcy from Hasting street to. Old Searcy-Kensett Highway has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Searcy has requested improvement of this portion of Benton Street be given high priority under the Federal Aid Urban System program, and

WHEREAS, the City, by letter dated September 15, 1976, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

76-585
In BOONE COUNTY on Highway 65, Section lB, at the intersection of Highway 65 and West Bower Avenue, the Director is authorized to widen and construct a twelve foot (12') right turn lane, with curb and gutter, and asphaltic concrete hot mix surface in coordination with Job No. 9655 as a Betterment Project at an estimated cost of $\$ 6,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-586 In CONWAY COUNTY on State Highway 9, Section 8, in Center Ridge from the north city limits to the south city limits for a distance of 0.80 mile, the Director is
authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 31,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-587 In FRANKLIN COUNTY on State Highway 60, Section 6, from the junction of Highway 217 east for a distance of 4.78 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 172,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

76-588
In INDEPENDENCE COUNTY on State Highway 69, Section 3, (Harrison Street) in Batesville from the intersection of Highway 167 east for a distance of 0.17 mile, the Director is authorized to widen the existing surface to a forty foot (40') clear roadway width as a Betterment Project at an estimated cost of $\$ 23,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

## 76-589

In SEBASTIAN COUNTY on State Highway 96, Section 3, from the Franklin County Line southwest for a distance of 3.71 miles, the Director is authorized to stabilize the existing shoulders and place a single bituminous surface treatment from Routine Maintenance funds at an estimated cost of \$29,000.

Work to be done by maintenance forces.

76-590 Phillips-County, Job No. 11846, Helena Tourist Information Center, FAP TQF-LSF-018-1(3). The contract for the construction of Site Preparation, Grading, Minor Drainage Structures, Gravel Base Course, ACHM Binder and Surface Courses, Bituminous Surface Treatment, Chain Link Fence, Concrete Walks, Erosion Control Items, One (l) Tourist Comfort Facility, Picnic Facilities, Park Lighting Items, Landscaping Items and Misc. Items, State Highway 49, Section 2, was not awarded; bids rejected; awards made on Jobs 11846(1) and 118,46(2).

76-591
Phillips County, Job No. 11846(1) Helena Tourist Information Center Drives, FAP TQF-LSF-018-1(4). The contract for the construction of Site Preparation, Grading, Minor Drainage Structures, Gravel Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Bituminous Surface Treatment, Chain Link Fence, Concrete Walks, Erosion Control Items and Misc. Items, State Highway 49, Section 2, is awarded to Hardy Const.Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 136,538.40$, subject to the concurrence of the Federal Highway Administration.

76-592 Phillips County, Job No. 11846(2), Helena Tourist Information Center Building, FAP TQF-LSF-018-1(5). The contract for the construction of One (1) Tourist Comfort

Facility, Picnic Facilities, Park Lighting Items, Landscaping Items, and Misc.Items, State Highway 49, Section 2, is awarded to Huffman Engineering, Inc., Poplar Bluff, Mo., on their low bid of $\$ 172,338.00$, subject to the concurrence of the Federal Highway Administration.

Arkansas County, Job No. 2740, West Bayou Meto-Highway 11, State Job. The contract for the construction of Approx. 3.946 miles of Grading, Widening Rdwy. Section, Minor Drainage Structures, Cement Stabilized Base Course, Dbl. Bit. Surf. Treatment, One (1) Reinforced Conc. Slab Spans Bridge (Tot. 114.00 L.F.), Erosion Control Items and Misc.Items, State Highway 152, Section 0, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tennessee, on their low bid of \$374,,435.95.

76-594
Jefferson County, Job No. 2812, Hwy. 65-Holland St. Interchange, FAP A-AD7(1). The contract for the construction of Approx. 1.113 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bit. Surf. Treatment, ACHM Binder and Surface Courses, Bit. Plant Mix Seal, Erosion Control Items and Misc. Items, State Highway 256, Section 1, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 288,255.06$, subject to the concurrence of the Federal Highway Administration.

Chicot County, Job No. 2819, City Street Improvements (Eudora) I, FAP OS0009(1). The contract for the construction of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, city of Eudora, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas, on their low bid of $32,342.40$, subject to the concurrence of the City of Eudora.

76-596
Lincoln County, Job No. 2820, City Street Improvements (Gould) I, FAP OS0040(2). The contract for the construction of Base Preparation, Asphaltic Concrete Hot Mix Surface Course and Misc. Items, City of Gould, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 36,345.57$, subject to the concurrence of the City of Gould.

76-597
Sebastian County, Job No. 4730, Okla. Line-Hwy. 71 (Surfacing), FAP TQF-045-1(11). The contract for the construction of Approx. 2.615 miles of Gr., Mr.Dr.Strs., DBST, ACHM Binder \& Surf.Courses, P.C. Conc. Pavement, One (1) Br. Length Culvt. (Span 29.67 Ft.), One (1) Cont.Comp. W-Beam Spans Br. (Tot. 313.34 L.F.), Cem.Stab. Base Crse. (Alt. No. l); Hot Mix Asph. Stab. Base Course (Alt. No. 2); Cem. Treated Base Course (Alt. No. 3); Erosion Control Items \& Misc.Items, Interstate 540, Section 1, is awarded to Hallett Construction Co., Crosby, Minn. on their low Alternate No. 1 bid of $\$ 2,569,984.39$, subject to the concurrence of the Federal Highway Administration.

Independence County, Job No. 5640, White River Br. \& Approaches (Batesville), FAP BRF-027-1(15). The contract for the construction of Approx. 0.684 mile of Gr., Mr.Dr.Strs., Crshd. Stone Base Course, Cem. Stab. Base Course, DBST, ACHM Binder \& Surf.Courses, Removal of Existing Br. Str., One (1) RC Slab w/WBeam \& Cont.Plate Girder Spans Br. Alt. No. l; One (1) W-Beam \& Cont.Plate Girder Spans Br. Alt. No. 2; One (1) Prestressed w/W-Beam \& Plate Girder Spans Br. Alt. No. 3 (Total 1700.04 L.F.), Erosion Control Items ant Misc. Items, State Highway 167, Section 17, is awarded to Foster \& Creighton Company, Nashville, Tennessee, on their low Alternate No. 1 bid of $\$ 2,655,723.03$, subject to the concurrence of the Federal Highway Administration.

76-599
Pulaski \& Saline Counties, Job No. 6981, Hensley, Woodson \& Bingham Interchanges, FAP DP-025-2(40) \& F-025-2(41). The contract for the construction of Grading, Minor Drainage Structures, Crushed Stone Base Course, Hot Mix Asph. Stab. Base Crse., DBST, Asph. Conc. Hot Mix Binder \& Surf. Courses, Fencing, One (1) R.C. Slab Spans Br. (Tot. 90.00 L.F.), Two (2) Cont. Plate Girder Spans Brs. (Tot. 641.48 L.F.), Remodel One (1) R.C. Slab Spans Br. (Tot. 180.0 L.F.), One (1) Cont. W-Beam Spans Br. (Tot. 273.27 L.F.), Erosion Control Items and Misc. Items, State Highway 65, Sections 12-A and 12-B, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 2,272,915.10$, subject to the concurrence of the Federal Highway Administration.

76-600
Pulaski County, Job No. 60039, Baseline Road Structure (L.R.), State Job. The contract for Constructing One (1) Triple 7' x 4' Bridge Length Reinforced Concrete Box Culvert (Span Length 34.66 Ft.) and Misc.Items, State Highway 338, Section 1, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 48,401.34$.

76-601 Pulaski County, Job No. 60052, So. Terminal Interchange Modifications, FAP MM-051-1(9). The contract for the construction of Approx. 0.623 mile of Clearing and Grubbing, Grading, Minor Drainage Structures, Continuous Composite Plate Girder and Wide Beam Spans Interchange Ramps (Total Length 7038.95 Ft.), Erosion Control Items and Misc. Items, East Belt Freeway, awarded $\$ 5,826,059.00$, subject to the concurrence of the Federal Highway Administration.

76-602
Pulaski \& Saline Counties, Job No. 60074, Hwy. 65/167 Interchange- North (Safety Improvements), FAP ROS-025-2(42). The contract for the construction of Grading, Minor Drainage Structures, Crushed Stone Base Course, ACHM Surface Course, Guard Rail, Erosion Control Items and Misc.Items, State Highway 65, Sections 12 \& 12A, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 197,846.67$, subject to the concurrence of the Federal Highway Administration.

76-603 Columbia County, Job No. 7756, Columbia Street Improvements (Magnolia), FAP M-5009(1). The contract for the construction of Approx. 0.334 mile of Grading, Minor Drainage Structures, Gravel Base Course, Hot Mix Asphalt Stabilized Base and Surface Courses, Erosion Control Items, Traffic Signals and Misc. Items, City of

Magnolia, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 204,880.60$, subject to the concurrence of the Federal Highway Administration and the City of Magnolia.

76-604
Calhoun County, Job No. 7786, Hwy. 167/79 Intersection Signing, State Job. The contract for constructing One (1) Overhead Sign Structure and Misc. Items, State Highway 79, Section 5, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 22,850.00$.

76-605
Mississippi County, Job No. 10905, Ermen Lane/Hwy. 140 Improvements Osceola), FAP M-5018(1). The contract for the construction of Limited Grading, Hot Mix Asphalt Stabilized Base Course, Asphaltic Concrete Hot Mix Binder and Surface Courses, Gravel Base Course (Shoulders), Erosion Control Items, Traffic Signal Items and Misc. Items, City of Osceola, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of $\$ 100,760.00$, subject to the concurrence of the Federal Highway administration and the City of Osceola.

76-606
Logan \& Johnson Counties, Job No. 1442, Ark.River Bridge \& Apprs. (Clarksville) Main Bridge Superstructure, FAP TQS-A128(1). The contract for the construction of Approx. 0.646 mile of One (1) Composite W-Beam Span Bridge (Total 77.08 L.F.), One (1) Continuous Plate Girder Spans Main Bridge Superstructure (Total 3335.93 L.F.), Navigation Lights and Misc.Items, State Highway 109, Sections 3 \& 4, is awarded to R. R. Tway, Inc., Oklahoma City, Okla., on their low bid of \$3,314,365.50.

76-607 Sebastian County, Job No. NS-65- l, Prairie Creek Br. \& Apprs., FAP OS0065(1). The contract for the construction of Approx. 0.378 mile of Grading, Minor Drainage Structures, One (1) Composite W-Beam Spans Bridge (Total 202.08 L.F.), Signing, Erosion Control Items and Misc.Items, County Road No. 32, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low bid of \$120,138.70, subject to the concurrence of the Sebastian County Judge.

76-608 Clark County, Job No. S-10-11, Gurdon-Southeast No. 2, State Aid Job (Code 997). The contract for the construction of Approx. 1.25 miles of Bank Gravel Base Course for County Projects, Bituminous Surface Treatment Misc.Items, County F.A.S. Route 1581, is awarded to Clark County, Arkadelphia, Arkansas, on their bid of $\$ 23,119.80$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Clark County Judge.

76-609
Ouachita County, Job No. S-52-7, Ouachita County Surfacing \#4 (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.1 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc. Items, County Road Nos. 78 \& 662, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their bid of $\$ 53,578.50$ which was the only bid received and
price considered not in excess of current market price. This award is subject to the concurrence

76-610 Prairie County, Job No. S-59-3, S.H. 11- S.H. 323 (Grading \& Drainage), State Aid Job (Code 997). The contract for the construction of Approx. 4.353 miles of Grading, Minor Drainage Structures and Misc.Items, County Road No. 36, is awarded to Prairie County, Des Arc, Arkansas, on their low bid of $\$ 36,330.63$, subject to the concurrence of the Prairie County Judge.

76-611 IT IS ORDERED that a Regular Meeting of the State Highway Commission
be closed at 4:00 P. M., October 28, 1976.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

December 1, 1976


WHEREAS, the Purchasing Committee has awarded purchases on November 1, $8,15,22$ and 29,1976 , in the amounts of $\$ 7,874.60$, $\$ 47,415.04, \$ 20,874.96$, $\$ 424,568.24$ and $\$ 99,162.72$ respectively, totaling $\$ 599,895.56$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

76-615
WHEREAS, the Arkansas State Highway Commission is purchasing property from Leah Bogart Trahin and Walthour-Flake Co., Inc., an Arkansas Corporation, Successor to Flake, Incorporated, for I-630 right of way Job 6873-3, Tract 317 for $\$ 55,000.00$, and

WHEREAS the Arkansas State Commission owns a parcel of property adjacent to their residual and described as:

Part of Lots 10 and 11 and part of what was formerly platted as an alley, all in Block 197, Original City of Little Rock, Arkansas, more particularly described as follows:

I Beginning at the Southeast Corner of Lot 10 ; thence North $80^{\circ} 30^{\prime}$
02 " West along the South line thereof a distance of 150.00 feet to
a point on the centerline of what was formerly platted as an alley; thence North $09^{\circ} 27^{\prime} 15$ " East along said centerline a distance of 70.00 feet to a point on the proposed southerly right of way line of Interstate Highway I-630; thence South $62^{\circ} 04^{\prime} 18^{\prime \prime}$ East along said proposed right of way line a distance of 158.15 feet to a point on the East line of Lot 10 ; thence South $09^{\circ} 27^{\prime} 15^{\prime \prime}$ West along said lot line and the West right of way line of Spring St. a distance of 20.00 feet to the point of beginning and containing 6750 square feet, more or less.

WHEREAS Leah Bogart Trahin and Walthour-Flake Co., Inc. want to purchase the above described property, which will not be needed for I-630 right of way, for its present appraised value of $\$ 25,000.00$, and

WHEREAS an exchange of the properties is determined to be in the best interest of the State and will reduce right of way costs.

NOW, THEREFORE BE IT HEREBY RESOLVED that the Chairman of the Commission is hereby authorized to execute a Quitclaim Deed conveying the described land to Leah Bogart Trahin and Walthour-Flake Co., Inc. for the stated sum of $\$ 25,000.00$, together with payment of $\$ 30,000.00$ in exchange for conveyance by Leah Bogart Trahin and Walthour-Flake Co., Inc. of Tract 317 to the Arkansas State Highway Commission.

In HEMPSTEAD COUNTY IT IS ORDERED that a County road beginning at State Highway 174 at the University of Arkansas Experiment Station, thence northeasterly to State Highway 299 at the Emmet Interchange, a length of approximately 3.02 miles, is hereby made a part of the State Highway System to be designated as State Highway 174, Section 1 all as shown on attached sketch.

76-617
In JEFFERSON COUNTY, to provide access to the Arkansas Power and Light Company's White Bluff Steam Electric Plant near Redfield, IT IS ORDERED that the road shown on the attached sketch, be added to the State Highway System as an industrial access road to be designated as State Highway 46, Section 5, a length of approximately 1.20 miles.

The Director is authorized to proceed with construction subject to the following conditions:

1. Resumption of construction at the Electric Plant;
2. All required right-of-way will be furnished at no cost to the State Highway Department;
3. Reimbursement of cost by Arkansas Power and Light Company to the Arkansas Highway Department for the construction of railroad/highway grade separation at the Arkansas Power and Light Company's spur track.

76-618
WHEREAS, the city officials have by letter requested an exchange of portions of certain State Highways for portions of certain streets in the City of Fort Smith, Sebastian County; and

WHEREAS, the State Highway Department is in agreement with the proposed route changes, and maintenance responsibility; and

NOW THEREFORE, IT IS ORDERED that upon completion of Job 4776 the following route changes be made:

1. The portion of State Highway 45, Section 2 (Greenwood Road) from Rogers Avenue, south to Phoenix Street, a distance of 2.72 miles shall be dropped from the State Highway System, and the City of Fort Smith will accept maintenance responsibility for this portion of the route.
2. The part of State Highway 59, Section 8 along Fresno Street between Wheeler Avenue ant Towson Avenue, a distance of 0.25 mile, shall be dropped from the State Highway System and the City of Fort Smith will accept maintenance responsibility for this portion of the route.
3. The portion of Wheeler Avenue from Fresno Street to Zero Street and the part of Zero Street between Wheeler Avenue and State Highway 271 shall be added to the State Highway System, to be designated
as State Highway 59, Section 8 and the State Highway Department will assume maintenance responsibility for this addition, all as shown on attached sketch.

In ARKANSAS COUNTY, on Highway 144, Section 0, from Highway 1 - West, a distance of approximately 4.16 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility. The work will be done by Contract and State Forces.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-620
ARKANSAS COUNTY, on Highway 153, Section 2, from Highway 17- West, a distance of approximately 3.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In ARKANSAS COUNTY, on Highway 343, Section 0, from Highway ll.South, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility. This work will be done by Contract and State Forces.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-622 In CHIC COUNTY, on Highway 278, Section 0, from the Macon Bayou BridgeWest, a distance of 4.8 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-623
In CLARK COUNTY, on Highway 26, Section 4, at Gentry, Deer, and Bell Creeks, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of replacement of the existing bridges and approaches.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-624 In CRITTENDEN COUNTY on HIGHWAY 77, SECTION 5, at the crossing of the St. Louis-San Francisco Railway, due to roadway widening, it is necessary to relocate one flashing light signal and at the same time install this signal on cantilever. The Director is therefore authorized to proceed with the relocation of this signal at an estimated cost of $\$ 6,000$, subject to the following conditions:
l. Maintenance of the signal devices after installation will be performed by the St. Louis-San Francisco Railway Company at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration. Highway 5, a distance of approximately 9.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstruction of the existing gravel facility.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-626
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Westinghouse Drive in the City of Hot Springs have been submitted for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Hot Springs has requested improvement to the bridge over the east branch of Gulpha Creek be given high priority under the FederalAid Urban System program, and

WHEREAS, the City, by letter dated November 18, 1976, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.
3. Approval of the addition of Westinghouse Drive to the FederalAid Urban System.

76-627
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected byappropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation,

WHEREAS, portions of Belding Street and Shady Grove Road in the City of Hot Springs have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Hot Springs has requested improvements of the Belding Street Bridge and Belding Street-Shady Grove Road intersection be given high priority under the Federal-Aid Urban System program, and

WHEREAS, the City, by letter dated November 18, 1976, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission, and

WHEREAS, the Arkansas Game and Fish Commission has requested that an access road to Lake Greenlee in Monroe County from Highway 70 to the main access area, a distance of approximately 0.5 mile, be improved with Marine Fuel Tax funds.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The furnishing of right of way and adjustment of utilities will be provided at no cost to the Arkansas State Highway Department.

76-629 Bayou Reli authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of replacement of the existing bridges and approaches.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-630
WHEREAS; a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July l, 1970, wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission, and

WHEREAS, the Arkansas Game and Fish Commission has requested that an access road to Lake Atkins in Pope County from Highway 105 to the access area west of the Atkins City Park, a distance of approximately 1.3 miles, be improved with Marine Fuel Tax funds.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The furnishing of right of way and adjustment of utilities will be provided at no cost to the Arkansas State Highway Department.

76-631
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Black Street in the City of Pocahontas from Highway 90 to Highway 67 has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Pocahontas has requested improvement of this portion of Black Street be given high priority under the Federal Aid Urban System program, and

WHEREAS, the City, by letter dated November 17, 1976, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, in Ouachita County at the District Seven Headquarters there is a need for repairs to the existing roofs, and,

WHEREAS, an inspection has been made, and it has been determined that the most feasible method of making these repairs is to replace the roof membrane over the shop, administration area, parts, service station, chemical and equipment storage buildings and resident engineer's building,

NOW THEREFORE it is ordered that the Director be authorized to proceed with the work, as a Building Project at an estimated cost of \$30,000.

Work to be done by contract.

76-633
In BENTON COUNTY on State Highway 68, Section 0, from the Oklahoma State Line to the junction of State Highway 16 for a distance of 3.23 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 103,500$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

76-634 In CLEBURNE COUNTY on State Highway 110, Section 6, for a distance of 5.88 miles and in WHITE COUNTY on State Highway 110, Section 7, for a distance of 0.61 mile, being a total distance of 6.49 miles from Pangburn to Wilburn, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$203,200, for materials only, as funds become available. Work to be done by contract and maintenance forces.

In CRAIGHEAD COUNTY on State Highway 141, Section 0, from U. S. Highway 63 By-pass (Jonesboro) south for a distance of 2.10 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 150,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
The furnishing of right-of-way and adjustment of utilities be in accordance with Highway Commission policy.

76-636
In CRAIGHEAD COUNTY on State Highway 148, Section 5, from State Highway 135 to State Highway 139 for a distance of 3.60 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 250,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-637
In CRAIGHEAD COUNTY on State Highway 230, Section 10, at Log Mile 1.10, 1.32, 3.25 and 3.93, the Director is authorized to replace four (4) existing bridges, for a total length of 203 lineal feet and at Log Mile 5.61 and 6.10, replace the existing bridge guard rail with 117 lineal feet of concrete parapet wall, all as a Betterment Project at an estimated cost of $\$ 40,000$, for materials only, as funds become available.

Work to be done by maintenance forces.

76-638
In CRAWFORD COUNTY on State Highway 282, Section 3, at the junction with U. S. Highway 71 for a distance of 0.13 mile , the Director is authorized to construct clearing, grubbing, grading, minor drainage structures, base and double bituminous surface treatment on the surface and single bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 5,900$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In CRITTENDEN COUNTY on State Highway 118, Section 3, from Earle north for a distance of 5.09 miles, the Director is authorized to re-construct the existing roadway, scarify the existing base and place additional material and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 33,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

In FRANKLIN COUNTY on State Highway 352, Section 0, from U. S. Highway 64 south for a distance of 1.01 miles, the Director is authorized to construct clearing, grubbing, grading, minor drainage structures, base and double bituminous surface treatment on the surface and single bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 44,600$, for materials, as funds become available.

Work to be done by contract and maintenance forces.
76-641
In LEE COUNTY on State Highway 131, Section 0, from Haynes east for a distance of 3.91 miles, the Director is authorized to shape roadway and ditches, construct minor drainage structures, gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 118,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.

In MISSISSIPPI COUNTY on State Highway 239, Section 0, from Osceola to State Highway 198 for a distance of 3.00 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 200,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-643
In MISSISSIPPI COUNTY on State Highway 297, Section 0, from West Ridge to State Highway 77 for a distance of 1.50 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 120,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In MONTGOMERY COUNTY on U. 5. Highway 70, Section 6, selected sections, from the Pike County Line to the Hot Spring County Line for a distance of 4.62 miles, the Director is authorized to extend the existing minor drainage structures and construct a double bituminous treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 24,500$, for materials, as funds become available.

Work to be done by maintenance forces.

In NEVADA COUNTY on State Highway 32, Section 9, at Bayou Dorcheat for a distance of 0.48 mile, the Director is authorized to construct clearing, grubbing, gravel base course, bituminous surface treatment, erosion control and one (1) precast concrete slab bridge as a Betterment Project at an estimated cost of $\$ 46,600$, for materials and contract items, as funds become available.

Work to be done by contract and maintenance forces.

76-646
In POINSETT COUNTY on State Highway 198, Section 0, from Trumann east for a distance of 1.50 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 100,000$, for materials only, as funds become available.

Work to be tone by contract and maintenance forces.
The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-647 In POINSETT COUNTY on State Highway 322, Section 1, from State Highway 149 west for a distance of 2.00 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 100,000$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
The furnishing of right-of way and adjustment of utilities shall be in accordance with Highway Commission policy.

76-648
WHEREAS, Minute Order Number 76-23 made the Mena Municipal Airport Road in Polk County a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments be provided free of cost to the State Highway Department in accordance with applicable Highway Commission Policies.

NOW THEREFORE, when the above conditions have been satisfied on the described section of road from the junction of State Highway 8 south for a distance of 0.42 mile, the Director is authorized to construct grading, minor drainage structures, base course and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 20,200$, for materials only, as funds become available.

Work to be done by contract and maintenance forces.
76-649 In SCOTT COUNTY on State Highway 71, Section 10, on the Needmore Mountain climbing lanes for a distance of 0.57 mile, the Director is authorized to construct clearing, grubbing, grading, minor drainage structures, gravel base course,
asphalt concrete hot mix binder course, and asphalt concrete hot mix surface with double bituminous surface treatment shoulders as a Betterment Project at an estimated cost of $\$ 24,000$, for materials, as funds become available.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 68, Section 1, on selected sections from Springdale west for a total distance of 1.90 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 29,700$, for materials.

Work to be done by contract and maintenance forces.

Woodruff County, Job No. 11902, Hwy. 269-West \& North, State Job. The contract for the construction of Approx. 4.512 miles of Grading, Grading Rdwy. \& Ditches, Minor Dr.Strs., Bit.Surf.Trmt., Rdwy. Alt. No. 1 - P. C. Stab.Base Crse., Rdwy. Alt. No. 2 - Gravel Base Crse., Br.Alt. No. 1 - Two (2) Precast Slab Spans Br., (Tot. Length 401.00 L.F.), Br. Alt. No. 2 - Two (2) Reinf.Conc.Slab Spans Br. (Tot. Length 401.00 L.F.) and Misc.Items, State Highway 145, Section 4, is awarded to Reynolds \&Williams, Inc., Little Rock, Ark. on their low ROADWAY ALT.l \& BRIDGE ALT.l bid in the amount of $\$ 581,338.31$.

76-652 Lee County, Job No. 11923, McNulty Lake-Aubrey, State Job. The contract for the construction of Approx. 4.19 miles of Grading, Shaping Rdwy. \& Ditches, Minor Dr.Strs., Alt. No. 1 - Sand-Asph. Hot Mix Base Crse., Bank Gravel Base Course \& Single Bit.Surf.Trmt., Alt. No. 2 - P.C.Stab.Base Course, Lime Treated Subgr., \& Dbl. Bit.Surf.Trmt. \& Misc. Items, State Highway 78, Section 3, is awarded to Dickerson Const. Co., Inc., Benton, Ark., on their low ALTERNATE No. 2 bid of \$246,152.25.

76-653
Crittenden County, Job No. 11925, Lake David-Poinsett Co. Line (Widen \& Overlay),State Job. The contract for the construction of Approx. 3.213 miles of Grading, Mr.Dr. Strs., Hot Mix Asph. Stab.Base Crse., Crshd. Stone Bit.Conc.Base Crse., Asph. Conc.Hot Mix Binder and Surf. Crses, Gravel Base Course, (Shoulders), Erosion Control Items and Misc. Items, State Highway 63, Section 10, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of \$538,441.50.

76-654 Jefferson County, Job No. 2798, Hwy. 81-Wisconsin Street (Pine Bluff), State Job. The contract for the construction of Approx. 3.685 miles of Grading, Mr. Drainage Structures, Crushed Stone Base Crse., Asphaltic Conc. Hot Mix Binder and Surf.Crses., Extend One (1) Bridge Length Reinf. Conc.Box Culvt. (21.92 Ft. Span), Erosion Control Items, Traffic Signal Items and Misc.Items, State Highways 65 and 65B, Sections 15 \& 15B, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 964,215.70$.

76-655
Hempstead County, Job No. 3822, Hwy. 4-Hwy. 29 (Overlay), State Job. The contract for the construction of Approx. 4.12 miles of Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 32, Section 6, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$84,201.00.

76-656
Stone County, Job No. 5626, Mountain View-Allison, State Job. The contract for the construction of Approx. 5.376 miles of Grading, Mr.Dr.Structures, Crsh. Stone Base Course, Hot Mix Asph.Stab.Bse.Crse., Dbl. Bit.Surf.Trmt. (Shoulders), Asph.Conc.Hot Mix Binder \& Surf.Crses., One (1) Br. Length Culvt.(Span 22.08 L.F.), Erosion Control Items and Misc.Items, State Highway 9, Section 16, is awarded to Queen City Paving Co., Inc., Springfield, Mo., on their low bid of \$1,298,195.43.

76-657 Jackson County, Job No. 5661, Hwy. 37-Northwest, State Job. The contract for the construction of Approx. 5.515 miles of Gr., Mr. Drainage Structures, Shaping Roadway Section, Gravel Base Course (Alt. No.l), Crushed Stone Base Course (Alt. No.2), D.B.S.T., Erosion Control and Misc.Items, State Highway 145, Section 1, is awarded to Baughn Const. Co., Inc., Tuckerman, Ark., on their low bid of \$405,703.70.

76-658
White \& Independence Counties, Job No. 5692, Sunnydale-Pleasant Plains (Overlay), State Job. The contract for the construction of Approx. 9.33 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 157, Sections 1 \& 2, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 159,310.75$.

76-659 Ouachita County, Job No. 7743, Hwy. 4-Hwy. 7, State Job. The contract for the construction of Approx. 6.127 miles of Gr., Mr.Dr.Structures, Gr. Base Crse., Bit.Surf.Trmt., Hot Mix Asph.Stab.Base Course, Asph. Conc. Hot Mix Binder \& Surf.Courses, Conc. Curbing, Traffic Signals, Erosion Control Items and Misc.Items, State Highway 376, Section 1, is awarded to R. N. Reynolds Const. Co., Inc., Camden, Arkansas, and Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of \$575,700.09.

76-660
Johnson County, Job No. 8574, Hagarville-Pope Co. Line, State Job. The contract for the construction of Approx. 6.140 Miles of Gr., Mr. Dr.Strs., Crshd.Stone Base Course, Bit.Surf.Trmt., Five (5) reinf.Conc. Slab Spans Bridges (Tot.Length 595.00 Ft.), One (1) Comp.W-Beam Spans Br. (Length 327.08 Ft.), One (1) Br.Length Reinf.Conc.Box Culvert ( 30.40 Ft.Span), Wire Fence, Erosion Control Items and Misc.Items, State Highway 164, Section 2, is awarded to Forsgren, Inc., Ft. Smith, Ark., on their low bid of $\$ 1,092,992.96$.

76-661
Van Buren County, Job No. 8669, Clinton-South,- State Job. The contract for the construction of Approx. 3.013 miles of Grading, Mr.Dr.Strs., Crsht.Stone Base Course, Hot Mix Asph.Stab. Base Course, D.B.S.T., Asph.Conc.Hot Mix Binder and Surf.Courses, Concrete Curbing, One (1) Reinf.Conc.Slab Spans Br. (Tot. 105.00 L.F.),

Erosion Control Items and Misc.Items, State Highway 65, Sections 8 \& 7, is awarded to Queen City Paving Co., Inc., Springfield, Mo., on their low bid of \$1,266,971.79.

76-662
Newton County, Job No. 9550, Parthenon-Jasper, State Job. The contract for the construction of Approx. 5.513 miles of Gr., Shaping Rdwy. Section, Mr.Dr.Strs., Crshd.Stone Base Course, Dbl. Bit.Surf.Trmt., One (1) Triple 58" x 36" Arch Pipe Culvert (Span 27.65 Ft.), One (1) Triple 84" Pipe Culvt. (Span 25.88 Ft.), One (1) Beam Span Bridge (Tot. 161.22 L.F.), Erosion Control Items and Misc. Items, State Highway 327, Section 1, is awarded to H. W. Jones Const. Co., Pruitt, Arkansas, on their low bid of \$648,436.61.

76-663
Scott County, Job No. F-63-2, Fourche LaFave River Br. \& Apprs., FAP RS2304(1). The contract for the construction of Approx. 0.612 mile of Grading, Mr. Dr.Structures, Bank Gravel Base Course, One (1) Comp. W-Beam Spans Bridge (Tot. 292.08 L.F.), Erosion Control Items and Misc.Items, County FAS \& County Road No. 19, is awarded to Forsgren, Inc., Ft. Smith, Arkansas, on their low bid of $\$ 229,716.77$, subject to the concurrence of the Scott County Judge.

76-664
Benton County, Job No. NS-4-1, Co. Rd. 700-Co. Rd. 68 (Relocation), FAP OS-0004(1). The contract for the construction of Approx. 1.231 miles of Gr., Mr.Dr. Structures, Crushed Stone Base Course, Bit.Surf.Trmt., One (1) Composite W-Beam Spans Bridge (Tot. 176.40 L.F.) and Misc.Items, County Road No. 700, is awarded to Crouse Construction Co., Harrison, Ark., on their low bid of $\$ 190,086.90$, subject to the concurrence of the Benton County Judge.

76-665
Crawford County, Job No. NS-17-1, Weber Creek Drainage Strs., FAP OS0017(1). The contract for the construction of Approx. 0.265 mile of Gr., Mr.Dr. Structures, Bank Gravel Base Course, Bit.Surf.Trmt., One (1) Bridge Length Culvert (Span 46.55 Ft.), Erosion Control Items and Misc.Items, County Road No. 14, is awarded to Forsgren, Inc., Ft. Smith, Arkansas, on their low bid of $\$ 68,657.20$, subject to the concurrence of the Crawford County Judge.

76-666
Arkansas County, Job No. S-1-3, Hwy. ll-East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.1 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road No. 36, is awarded to L \& N. Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 32,424.50$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Arkansas County Judge.

76-667 Lafayette County, Job No. S-37-2, Lafayette Co. Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.6 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 5 \& 28, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of $\$ 108,288.58$, subject to the concurrence of the Lafayette County Judge.

Pike County, Job No. S-55-4, Pike County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.60 miles of Reconst.Base and Surf.Crse., Bank Gravel Base Course., Hot Mix Asph. Stab.Base Crse., Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 5 \& 6, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their bid of $\$ 79,358.50$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Pike County Judge.

76-669
Pulaski County, Job No. S-60-6, Maumelle New Town-I-430, County Job. The contract for the construction of Approx. 2.476 miles of Grading, Mr.Dr.Structures, Crushed Stone Base Course, Dbl. Bit. Surf. Trmt., Hot Mix Asph.Stab.Base Course, Asph.Conc.Hot Mix Binder and Surf. Crses., Pavement Marking, Signing, Erosion Control Items and Misc.Items, County FAS Route 1847, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low bid of $\$ 790,405.46$. This award is made contingent upon (1) the HUD Grant, (2) Right of way being furnished free and clear of manmade obstructions, and (3) Concurrence by the Pulaski County Judge.

76-670
Union County, Job No. S-70-11, Union County Surfacing, (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 6 \& 19, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 66,687.85$, subject to the concurrence of the Union County Judge.

76-671 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P.M., December 1, 1976.

## MINUTE ORDER FOR 1975

75-1 IT ORDERED that a Regular Meeting of the State Highway Commission
be opened at 10 A. M., January 8, 1975 .

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or Decrease in
Job FAP F.C.
No. No. No. Job Name Contractor Amount Project Cost
C-4- S-1196(2) 3 Osage Creek Br.\& Appr. Benton County \$ 2,403.16 \$ + 665.41



75-3 WHEREAS, this Department has for a number of years maintained a membership in the American Road Builders' Association with material benefit from the services and publications resulting therefrom.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1975 Membership Dues in the amount of $\$ 150.00$.

WHEREAS, some of our rest areas built in the early days of our development program are becoming obsolete, and

WHEREAS, improvements in design and equipment have been developed and used in later rest area projects which make them much more attractive, serviceable and commodious, and

WHEREAS, later rest areas suffer less damage from vandalism and aremore economical to maintain, and

WHEREAS, the traveling public is critical of an obsolete facility but highly praise the Department for nice, neat well maintained facility,

NOW, THEREFORE, the Director is authorized to establish in the building fund an allotment of $\$ 140,000$ to be used Statewide to refurbish and upgrade obsolete rest areas as plans and specifications are developed. Construction, Edition of 1972, prospective bidders are required to prequalify annually as a prerequisite to bidding on construction contracts with the Commission; and

WHEREAS, this requirement has, in some instances, limited competitive bidding on several contracts in recent lettings; and

WHEREAS, the requirements of Act 150 of the 1965 Acts of Arkansas, being an "Act Regulating the Practice of Contracting in the State of Arkansas" will provide the Commission with information similar to that contained in the Department's prequalification questionnaire.

NOW THEREFORE, prequalification of prospective bidders will no longer be required subsequent to the scheduled letting of January 8, 1975. However, the right will be reserved to request a written statement when needed showing the experience of the bidder and the amount of capital and equipment available for the performance of the work before a contract award will be made to the low bidder.

This action is subject to the concurrence of the Federal Highway Administration for projects involving the use of Federal-aid funds.

WHEREAS, the Purchasing Committee has awarded purchases on December 2, 9, 16 and 23, 1974, in the amounts of \$714.40, \$116,118.38, \$507,238.56 and $\$ 256,377.70$ respectively, totaling $\$ 880,449.04$, and a Supply Contract only on January 2 , 1975, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

In CROSS COUNTY IT IS ORDERED that county road routes beginning at the junction of State Highway 364 and continuing in a northerly direction to the junction of State Highway 42 east of Hickory Ridge, a total length of approximately 6.13 miles, as illustrated on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 259, Section 7.

In CROSS and ST. FRANCIS COUNTIES IT IS ORDERED that the county road beginning at the junction of State Highway 284 in Cross County, south to the St.

Francis County Line, a length of 3.19 miles; and in St. Francis County south to the junction of State Highway 306, a length of 3.60 miles, for a total of 6.79 miles as shown on the attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 259, Section 4 in St. Francis County and State Highway 259, Section 5 in Cross County.

In ST. FRANCIS COUNTY, IT IS ORDERED that the official location of State Highway 78, Section 1, be in accordance with the new location as constructed by Job 11-629-2 in the vicinity of Wheatley as shown on the attached map, and that in accordance with Supreme Court decisions the old location of State Highway 78, Section 1, in Wheatley as shown on attached map, is hereby declared to be no longer a part of the State Highway System.

In WASHINGTON COUNTY, as a gap closure, IT IS ORDERED that the county road beginning at State Highway 244 south of the Benton County Line thence westerly to State Highway 59 a length of approximately 1.50 miles as shown on the attached map, is hereby added to the State Highway System to be designated as State Highway 244, Section 2.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, South Avalon from Dabbs Avenue to U. S. Highway 70 in West Memphis has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of West Memphis has requested that South Avalon be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated November 12, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Broadway Avenue in Hot Springs has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Hot Springs has requested that the intersections with Broadway Avenue at Malvern Avenue, Convention Boulevard, Bridge Street, Spring Street, and Reserve Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated December 11, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Quarles Lane in the City of West Helena from U.S. 49B to Highway 242, a distance of 0.7 mile, has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of West Helena has requested that Quarles Lane be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated October 21, 1974, has stated that the matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this program on the Federal Aid Urban System with Federal Aid Urban Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, the Cities of Little Rock and North Little Rock have expressed a desire to upgrade their respective signal systems, portions of which affect traffic operations on the Federal Aid Urban System, and

WHEREAS, the Cities are in need of technical assistance regarding plans, specifications, and recommendations to implement traffic signal systemimprovements, and

WHEREAS, the Cities have requested that a preliminary engineering project to determine such needs be given high priority within the Federal Aid Urban System Program, and

WHEREAS, consideration will be given to signal systems relating to preferential shared bus and car pool lanes in keeping with the intent of the "Emergency Highway Energy Conservation Act of 1974,"

NOW THEREFORE, the Director is authorized to enter into an Agreement with the Cities of Little Rock and North Little Rock for the conduct of this project on the Federal Aid Urban System with Federal Aid Urban Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal

Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Phoenix Avenue from the Oklahoma State Line to Leigh Avenue in the City of Fort Smith has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Fort Smith has requested that Phoenix Avenue be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated November 21, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

This action deletes Minute Order 70-151.

In FRANKLIN COUNTY, on Highway 288, Section 0, from Branch to Peter Pender, a distance of approximately 6.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In FRANKLIN \& LOGAN COUNTIES, on Highway 288, Sections 2 and 3, from Highway 23 to Roseville, a distance of approximately 5.7 miles, the Director is authorized to proceed with surveys, plans, and with constructionas funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In INDEPENDENCE COUNTY, on Highway 69, Section 3, from Batesville to Newark, a distance of approximately 14.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In MISSISSIPPI COUNTY on STATE HIGHWAY 198, Section 10:
WHEREAS, the Union Carbide Corporation has requested permission to construct an industrial spur track crossing State Highway 198, Section 10, in Sections 17 and 20, T. 12 No., R. 11 E., in Mississippi County,

NOW THEREFORE, the Director is authorized to grant a permit to the Union Carbide Corporation to construct the proposed crossing at grade, subject to the following conditions:

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Corporation provide warning signs displaying standard cross arms, advance warning signs, and provide a flagman for each crossing movement.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

In OUACHITA COUNTY, on Highway 376, Section 1, from Highway 4 to Cash Road, a distance of approximately 4.8 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as funds become available. This project will be included as a part of Job 7743, established by Minute Order 73-732.

In FULTON COUNTY on U. S. Highway 62C, Section 12 and State Highway 9, Section 15, from Salem to Mammoth Spring for a distance of 18.61 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.
In INDEPENDENCE COUNTY on State Highway 25, Section 5, from the junction of Highway 233 east to Charlotte for a distance of 11.92 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface and construct crushed stone shoulders as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In INDEPENDENCE COUNTY on State Highway 122, Section 1, from Newark south for a distance of 2.9 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project as funds become available.

Work to be done by contract and state forces.

In IZARD COUNTY on State Highway 9, Section 12 Spur, at Melbourne for a length of 0.46 mile, the Director is authorized to construct grading, minor drainage structures, base, and a double bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 10,000$.

Work to be done by maintenance forces.

In IZARD and SHARP COUNTIES on State Highway 56, Sections 2 and 3, from Franklin to the junction of U. S. Highway 167 for a distance of 9.83 miles, the Director is authorized to overlay the existing pavement with asphaltic concrete hot mix surface and construct crushed stone shoulders as a Betterment Project as funds become available.

Work to be done by contract and state forces.
to Highway 17 for a distance of 4.34 miles, the Director is authorized to construct grading, minor drainage structures, shaping roadway and ditches, portland cement stabilized base, and a double bituminous surface treatment as a Betterment Project as funds become available. Right-of-way and adjustment of utilities will be in accordance with highway commission policies.

Work to be done by contract.

In POPE COUNTY on State Highway 326, Section 3, from the junction of Highway 124 to the junction of Highway 105 for a distance of 6.68 miles, the Director is authorized to construct clearing, grading, minor drainage structures, base, double bituminous surface treatment, and construct two bridges as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In SCOTT COUNTY on U. S. Highway 71, Section 10, from the Polk County Line north for a distance of 7.0 miles, the Director is authorized to construct a double bituminous surface treatment on the existing gravel shoulders as a Betterment Project as funds become available.

Work to be done by maintenance forces.

75-34 Highway 62 north to the junction of Highway 62 south for a distance of 5.69 miles the Director's authorized to overlay the existing pavement with asphaltic concrete hot mix surface as a Betterment Project as funds become available.

Work to be done by contract.

Monroe County, Job No. 11-666, Lawrenceville-Hwy. 17 \& Ragtown-East (Grading, Base \& Surfacing), State Job (Betterment). The contract for the constructruction of Approx. 5.765 miles of Lmt.Grd.,Shaping Rdwy. \& Ditches, P.C. Stab.Bse.Crse., D.B.S T. \& Misc. Items, State Highway 146, Sections 3 \& 4, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low bid of $\$ 300,495.35$.

Woodruff County, Job No. 11-668, Hwy. 17-East \& Bayou Deview-Northwest (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 10.708 miles of Limited Grading, Shaping Rdwy. \& Ditches, Mr.Dr.Strs., P.C. Stab.Bse.Crse., D.B.S.T., \& Misc.Items, State Highways 260 and 145, Sections 2 \& 4, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low bid of \$532,356.49.

Phillips County, Job No. 11-697, Lambrook-Hwy. 20 Spur (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 24.943 miles of Limited Grading, Shaping Rdwy. \& Ditches, Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse,, Sand-Asph. Hot Mix Base Crse., Asph.Conc.Hot Mix Surf.Crse., Bank Gravel Crse.(Shldrs.) and Misc.Items, State Highway 20, Sections O \& 1, is awarded to Ford Construction Co., Dyersburg, Tenn., on their low bid of \$1,689,174.50.

Crittenden County, Job No. 11-699, Hwy. 149-Hwy. 147 (Grading \& Base), State Job (Betterment). The contract for the construction of Approx. 6.27 miles of Shaping Roadway and Ditches, Section One - Lime Treated Sub- grade, Sand-Asphalt Hot Mix Base Course \& Bank Gravel Bse.Crse. (Shoulders); Section Two - Portland Cement Stabilized Base Course and Misc.Items, State Highway 306, Sections 8 \& 9, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of \$495,779.95.

Cross \& St. Francis Counties, Job No. 11-701, Colt-S.H. 284 \& Harris ChapelNewcastle (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.85 miles of ACHM Surf.Crse., \& Misc.Items, State \& 306, Sections 2 \& 3 and 3, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of \$223,262.80.

Phillips County, Job No. 11-702, Hwy. 20-North (Grading \& Base, State Job (Betterment). The contract for the construction of Approx. 5.052 miles of Limited Grading, Shaping Roadway and Ditches, Minor Drainage Structures, Lime Treated Subgrade, Portland Cement Stabilized Base Course and Misc. Items, State Highway 318, Section 3, is awarded to Clark Contracting Company, Forrest City, Ark., on their low bid of \$373,249.55.

Monroe County, Job No. 11-703, Hwy. 241-Hwy. 17 (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 4.463 miles of Limited Grading, Shaping Rdwy. \& Ditches, Mr.Dr.Strs., Lime Treated Subgrade, P.C. Stab.Bse.Crse., D.B.S.T. \& Misc.Items, State Highway 302, Section 2, is awarded to Clark Contracting Company, Forrest City, Ark., on their bid of $\$ 288,918.03$, which under the provisions of Act 264 of 1961 is the lowest qualified bid received.

Lee County, Job No. 11-704, Rondo-Hwy. 1 (Grading \& Base), State Job (Betterment). The contract for the construction of Approx. 6.718 miles of Shaping Roadway and Ditches, Minor Drainage Structures and Portland Cement Stabilized Base Course, State Highway 243, Section 3, is awarded to Warren Brothers Company, Div. of Ashland oil, Inc., Memphis, Tenn., on their bid of $\$ 260,081.14$, which under the provisions of Act 264 of 1961 is the lowest qualified bid received.

Polk County, Job No. 4513, Kansas City Southern Railroad Overpass (Hatfield), State Job. The contract for the construction of Approx. 0.024 mile of Remodeling One Existing R.C. Girder Span Bridge (125.40 Lin.Ft.) \& Misc. Items, State Highway 71, Section 8, is awarded to Capwell Const. Co., Inc., Springdale, Ark., on their low bid of \$134,385.10.

Logan County, Job No. 4709, Cane Creek Bridge \& Apprs., State Job. The contract for the construction of Approx. 0.436 mile of Grading, Minor Drainage Structures, Gravel Base Course, A.C.H.M. Binder and Surface Courses, One Composite W-Beam Bridge (327.22 Lin.Ft.), Erosion Control and Misc.Items, State Highway 197, Section 0, is awarded to Forsgrens Inc., Fort Smith, Ark., on their low bid of $\$ 367,853.45$.

Hot Spring County, Job No. 60003, Boss Island, Wiggins \& Row Creek Bridges, State Job (FDAA 437 DR5). The contract for the construction of three (3) Precast Con. Brs. (Total Length 243.375 Ft.) \& Misc. Items, State Highways 171 \& 347, Sections 5 \& 2, is awarded to Mid-State Construction Co., Mavern, Ark., on their low bid of \$166,048.90.

Union County, Job No. 7732, Grove St. - Hwy. 7 Spur (El Dorado), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.426 miles
of Grading, Mr.Dr.Strs., Gravel Bse.Crse., Asph.Stab.Bse. Crse., Bit.Conc.Bse., A.C.H.M. Binder \& Surface Crses., Curb \& Gutter, Traffic signals, Erosion Control \& Misc.Items, State Highway 167B, is awarded to Hardy Construction Co., Inc., Pine Bluff, Ark., on their low bid of \$2,265,840.60.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

February 4, 1975

Upon convening Mr. Lawrence Blackwell, Vice Chairman, turned the meeting over to Mr. Henry Gray, Director of Highways. The meeting was opened for nominations for the positions of Chairman and Vice Chairman of the State Highway Commission. A motion was made by Mr. Kell, seconded by Mr. Branyan and carried to elect Mr. Blackwell as Chairman and Mr. Patterson as Vice Chairman.

IT IS ORDERED that a Special Meeting of the State Highway Commission be opened at 10:00 A. M., Tuesday, February 4, 1975.

W. Maurice Smith, Jr. Commissioner Emeritus

WHEREAS, ten short years have passed since January 15, 1965, and with their passing will cause to expire on January 21, 1975, your term as Member and Chairman of the Arkansas Highway Commission, we, the undersigned, your friends and fellow commissioners, those who will miss your comradeship, sound counsel, and words of encouragement, wish for your future the very best of everything. We wish to recognize you for your tireless efforts and acclaim your devotion to the service of this Commission. Your personal contributions over the past decade have promoted progress and economic growth in this Great State through sound planning and the application of business principles in the planning, construction, and maintenance of our system of Interstate, Primary, and Secondary Highways; and

WHEREAS, because of the imminent 1088 of the aforementioned knowledge and service to this Commission, these members, acting in their own best interest, do herewith, through this instrument, serve formal notice that you are hereby directed and expected to continue to serve this Commission and the State of Arkansas.

NOW, THEREFORE, with this plaque of appreciation from the Arkansas Highway Department, for your past efforts, and with this token of our love and high esteem, do hereby bestow upon you, ad infinitum, the title Commissioner Emeritus.

WHEREAS, the increased amount of construction and maintenance work in Desha County and surrounding areas has created a need for a permanent resident engineer's office at McGehee; and

WHEREAS, property located near the existing Maintenance Area Headquarters is suitable and appears available,

NOW THEREFORE, it is ordered that the Director be authorized to purchase the land, prepare plans and specifications, and construct a resident engineer's office with appurtenances as a Building Project at an estimated cost of $\$ 60,000$.

Construction to be done by contract.

WHEREAS, Act 123 of 1953, establishing the authority of the Highway Commission, under Amendment 42, states under Section 5, which defines the powers and duties of the Commission, paragraph (a), "To divide the State Highway System into such maintenance and construction districts as the Commission deems reasonable and proper for the performance of its duties hereunder"; and

WHEREAS, DESHA COUNTY, now assigned to District 2, is physically separated by the White River from the remainder of the district; and

WHEREAS, for a number of years the highway in DESHA COUNTY north and east of White River has been operated, repaired and maintained by District l; and

WHEREAS, this condition results in confusion of published records of maintenance costs and highway mileage; and

WHEREAS, this situation also causes confusion in the administration and operation of the highways in DESHA COUNTY.

NOW THEREFORE, the Director is hereby authorized to officially transfer that portion of DESHA COUNTY north and east of White River from District 2 to District 1, and to maintain all maps, records and accounts accordingly, as of April 1, 1975.

IT IS ORDERED that the Special Meeting of the State Highway Commission be closed at 12:00 Noon, Tuesday, February 4, 1975.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 26, 1975 

75-56 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 26, 1975.

75-57 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.
 Creek Br.\& Apprs.

3779 State Job 1 Hempstead Co.Line- Reynolds \& Williams, 2,970.00 + 2,970.00

Falcon Inc.


Inc.

| $\begin{array}{lll} \text { Job } & \text { FAP } & \text { C.O. } \\ \text { No. } & \text { No. } & \text { No. } \end{array}$ | Job Name | Contractor | Increase or Decrease in <br> Amount Project Cost |
| :---: | :---: | :---: | :---: |
| 1 F-010-1(31) 4 | Waldo-Magnolia Reloc.(Surfacing) | Hallett Const.Co. | \$3,000.00 + \$3,000.00 |
| 9617 State Job 3 | Lowell-Rogers | Anchor Const.Co. | $684.39+127.98$ |
| 10820 State Job 1 | Lake City-Monette Br. \& Appr. | Miss.Valley Contr.Co., Inc. | , 9,086.00 0.00 |
| $\begin{gathered} 10843 \text { I-55-1(65) } 5 \\ 67 \end{gathered}$ | Blytheville Rest <br> Area(Bldg.) | Hallett Const.Co. | 115,647.83+ 1,075.00 |
| $\begin{gathered} 10844 \text { RF-031-3 } \\ (16) \end{gathered}$ | APT-South(Reloc.) | Reynolds \& Williams, Inc. | $49,363.50+1,129.50$ |
| 1439 RF-025-2(26) 1 | Hwy.167-Hwy. 365 <br> Addn'l.Lanes | Ben M.Hogan Co.,Inc. | $5,100.00+5,100.00$ |
| 7-649 State Job 1 | Hwy.53-East(Overlay \& Gravel Shldrs.) | Ark.Rock \& Gravel Co | o. 27,298.36+27,298.36 |
| 11-676 State Job 1 <br> (Rev) |  <br> Str.) <br> Inc. | Jack Wood Const.Co., | 19,080.00 +19,080.00 |
| 11-677 State Job 2 | Oneida - East (Rev) | Jack Wood Const.Co., Inc. | 3,979.80 $+3,979.80$ |

75-58 WHEREAS, the Purchasing Committee has awarded purchases on January 13, 17 and 27; February 3, 10, $14 \& 24$; and March 3, 10, 17 and 24, 1975, in the amounts of $\$ 416,255.55, \$ 444,070.03, \$ 97,609.16, \$ 119,484.02, \$ 15,436.19, \$ 86,144.45$, $\$ 1,738,180.26, \$ 167,619.86, \$ 129,671.28, \$ 95,273.26$ and $274,118.97$, respectively, totaling $\$ 3,583,863.03$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-59
The American Association of State Highway Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1975 in the amount of $\$ 4,872.21$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1975 in the amount of \$4,872.21.

WHEREAS, the Director of Highways issued an administrative memorandum dated October 11, 1974, which stated that hiring of additional employees would not be approved except in extreme emergencies and that the intent was to only hire replacement employees to fill needed vacant positions and the total positions at that date amounted to 3,900 ; and

WHEREAS, the Governor of the State has requested all Departments of State Government to freeze the total number of state employees due to the general economic conditions of the country; and

WHEREAS, the Department has informed the Governor that by administrative action taken last October the Department has already implementing a similar hiring and replacement policy.

NOW THEREFORE, it is ordered that the Department's policy as outlined in administrative memorandum dated October 11, 1974, and also the request of the Governor is hereby affirmed.

WHEREAS, a new District 3 Headquarters has been constructed on Highway 29 at Interstate 30 in Hempstead County, Arkansas, and the old District 3 Headquarters located west of Hope, Arkansas, on U. S. Highway 67 is no longer used or needed for highway purposes; and

WHEREAS, the right to repurchase the four parcels comprising the old headquarters site has been waived by the original owners or their heirs in instruments of waiver; and

WHEREAS, the City of Hope has offered to buy the land, improvements and facilities for use as a city maintenance shop and to pay $\$ 85,000$ therefore, payable in five yearly payments of $\$ 17,000$ each, the first payment to be made upon delivery of a quitclaim deed, and

WHEREAS, disposition of the vacated property to the City of Hope for the consideration and uses herein set forth is determined to be in the best interests of the Arkansas State Highway Commission and the citizens of the City of Hope, Arkansas.

NOW THEREFORE BE IT HEREBY RESOLVED, that old District 3 Headquarters is hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying said property to the City of Hope, Arkansas, and retaining a lien thereon, and deliver same upon receipt of the first yearly payment of $\$ 17,000$, and a note for the remainder.

WHEREAS, the Department entered into a lease with the Little Rock Municipal Water Works to obtain a site for a roadside park on State Highway 10 at the East end of Maumelle Lake Bridge near the Junction of State Highway 113, and

WHEREAS, the Department has experienced difficulty maintaining the park due to its remote location and intensive use, and

WHEREAS, the Little Rock Municipal Water Works is presently maintaining the rest rooms at this facility and has agreed to take over the maintenance of the entire park, in order to relieve the Department of this task,

NOW THEREFORE, BE IT HEREBY RESOLVED the Director is authorized to terminate the lease with the Little Rock Municipal Water Works for this park site and donate the park facilities to the Water Works.

WHEREAS, the Arkansas State Highway Commission owns lands, including the Central Offices and District 6, as well as right of way, in an area approved for annexation by referendum in May of 1973, which annexation was subsequently invalidated by the Arkansas Supreme Court, and

WHEREAS, the Board of Directors of the City of Little Rock on December 9, 1974 adopted Resolution No. 5295 endorsing and lending its full support to a voluntary annexation effort covering approximately the same area, and in connection with the Resolution urged other public agencies to cooperate with the effort and execute initiative petitions to join the City, and

WHEREAS, annexation of the area would enable the Central Offices and its other facilities in the area to receive the benefit of City Police and fire protection and other city services and be in the public interest.

NOW THEREFORE BE IT HEREBY RESOLVED that the Chairman of the Commission is authorized and directed to sign petitions for annexation describing zones including Commission property.

WHEREAS, the Arkansas State Highway Commission holds fee title to a tract of land containing 1.15 acres and located in Yell County, Arkansas, acquired by Quitclaim Deed from Grace C. Raney for consideration of \$1.00, for the establishment of a roadside stop, and described as follows:

Part of the NE \& NW Section 34 Township 3 North, Range 25 West described as follows: Begin at a point 273 feet South of the intersection of the West right of way of State Highway 28 and the North boundary line of said Section 34, thence run West 100 feet, thence South 500 feet, thence East 100 feet, thence North 500 feet along the West right of way line of said Highway to the place of beginning containing 1.15 acres, more or less.

WHEREAS, due to limited use the roadside stop has been closed and the right of way fenced, and the District Engineer has recommended that the property
which is no longer needed for highway purposes be declared surplus and disposed of according to law.

NOW, THEREFORE, BE IT RESOLVED that the described land is hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the entire tract to the former owner, Grace C. Raney, for the same consideration she was paid.

WHEREAS, the City of Mountain Home bas requested that the Arkansas Highway Department update the bypass feasibility study that was conducted in 1971; and

WHEREAS, the update has been completed and the findings and recommendations published in a planning report entitled "Mountain Home Bypass Feasibility Study", dated November 1974; and

WHEREAS, it is the commitment of the Arkansas Highway Commission to provide highway facilities which are responsive to the needs of the State.

NOW THEREFORE, in the interest of providing improved highway facilities which will result in improved traffic flow, provide access to a new industrial facility, permit fuel conservation through the reduction of traffic congestion, and increase safety, the Arkansas Highway Commission hereby adopts the subject study report and its recommendations and authorizes the Director to proceed with surveys, plans, and construction of a bypass facility as funds become available.

WHEREAS, the Arkansas Highway Commission recognizes the need for a cooperative effort among participating agencies in long range urban transportation planning and community development; and

WHEREAS, the Arkansas Highway Department participated with West Memphis, Marion, Crittenden County, and Mississippi-Arkansas-Tennessee Council of Governments, in cooperation with the Federal Highway Administration, in the development of the West Memphis-Marion Transportation Plan; and

WHEREAS, the City of West Memphis approved and adopted the West Memphis-Marion Transportation Plan on October 18, 1973, as did the City of Marion, on March 4, 1975, and Crittenden County on March 3, 1975; and

WHEREAS, the Arkansas Highway Commission approved an agreement of understanding in Minute Order 74-425 dated July 31, 1974, establishing theparticipation of the Arkansas Highway Department with the City of West Memphis, City of Marion, Crittenden County, and the Mississippi-Arkansas-Tennessee Council of Governments, in a continuing, cooperative and comprehensive transportation study for West Memphis.

NOW THEREFORE, in the interest of an effective and cooperative transportation planning process for the West Memphis-Marion area, and in order to
facilitate orderly growth and development, the Arkansas Highway Commission hereby adopts said West Memphis-Marion Transportation Plan as a guide to assist in scheduling future improvements as funds become available.

WHEREAS, the Hot Springs TOPICS Study has been completed and the findings and recommendations published in a report entitled, "Hot Springs, Arkansas TOPICS Study 1974"; and

WHEREAS, the Hot Springs TOPICS Study Committee composed of representatives of the City of Hot Springs, the Arkansas State Highway Department, andthe Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the Hot Springs City Council has approved the findings and recommendations of the study report.

NOW THEREFORE, BE IT RESOLVED that the study, "Hot Springs, Arkansas TOPICS Study 1974", is approved to be used as a basis for future traffic operations improvements in the City of Hot Springs and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway System subject to the following:

1. Approval by the Federal Highway Administration of the study report.
2. Availability of funds.

WHEREAS, Minute Order No. 72-81 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Camden; and

WHEREAS, an Agreement of Understanding with the City of Camden was executed in March of 1972 for the conduct of a TOPICS Study in Camden; and

WHEREAS, the Camden TOPICS Study has been completed and the findings and recommendations published in a report entitled, "Camden, Arkansas, TOPICS Study - 1974"; and

WHEREAS, the Camden TOPICS Study Committee composed of representatives of the City of Camden, the Arkansas State Highway Department, and the FederalHighway Administration has approved the findings and recommendations of the report; and

WHEREAS, the Board of Directors of the City of Camden has approved the findings and recommendations of the study report by Resolution No. 2-75; and

NOW THEREFORE, BE IT RESOLVED that the Study, "Camden, Arkansas,TOPICS Study - 1974", is approved to be used as a basis for future traffic operations improvements in the City of Camden and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway and Federal Aid Systems subject to the following:

1. Approval by the Federal Highway Administration of the study report.
2. The availability of funds.

In BENTON COUNTY, IT IS ORDERED that the road beginning at State Highway 71 in Bentonville, thence west to the property line of the Bentonville Municipal Airport, a length of approximately 0.35 mile, as shown on attached.nap, is hereby made a part of the State Highway System, to be designated as State Highway 204, Section 4.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Harrison Municipal Airport in Boone County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Harrison Municipal Airport in Boone County, as shown on the attachedsketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

In BOONE COUNTY, IT IS ORDERED that the County road, beginning at State Highway 65 Business Route at Harrison, thence south to the south property line of North Arkansas Community College, a length of approximately 0.55 mile, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 123, Section 0.

In CARROLL COUNTY, to provide highway connection with the industrial area in the City of Berryville, IT IS ORDERED that a route beginning at State Highway 62, thence easterly on County Lane Road, for a length of approximately 0.71 mile, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 62 Spur, Section 4 Spur.

In FRANKLIN COUNTY, IT IS ORDERED that the road beginning at State Highway 23 in Ozark, thence east and north to the property line of the Ozark Municipal Airport, a length of 0.50 mile, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 309, Section 5.

In SEVIER COUNTY IT IS ORDERED that a road beginning at State Highway 70 in DeQueen, thence southerly to State Highway 70 Business Route, be added to the State Highway System as State Highway 329, Section 0, as shown on the attached map.

In WASHINGTON COUNTY, IT IS ORDERED that additional drives to serve the Devil's Den State Park, a total length of approximately 0.34 mile, as shown on attached sketch, are hereby made a part of the State Highway System, to be designated as State Highway 600, Section 8. The Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of drainage improvements and surfacing of the additional drives.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, Public Law 93-251 authorized the Corps of Engineers to construct free highway bridges over Norfork Reservoir at an approximate location in the area where Highway 62 and Highway 101 were inundated as a result of the construction of the Norfork Dam and Reservoir; and

WHEREAS, the Act stipulates that the cost of constructing these facilities shall be borne by the United States except that the State of Arkansas shall, upon completion of the bridges, reimburse the United States the sum of $\$ 1,342,000$ plus interest compounded annually for the period from May 29, 1943 to the date of enactment of the Act, March 7, 1974, which is estimated to be approximately $\$ 2,258,000$ or a total of approximately $\$ 3,600,000$ to be paid the Federal Government upon completion; and

WHEREAS, the Corps of Engineers has requested assurance as to the availability of funds necessary to meet this obligation and the willingness of the State to take over the bridges for maintenance to support their request for funds to continue planning the project; and

WHEREAS, the Governor of the State of Arkansas has agreed to commit the sum of $\$ 900,000$ toward reimbursing the Corps of Engineers for the approximately \$3,600,000 obligation.

NOW THEREFORE, the Arkansas State Highway Commission hereby pledges the remainder of the monies necessary to satisfy the total commitment of $\$ 3,600,000$ that will be due and payable to the Corps of Engineers upon completion and acceptance for maintenance of the bridges over Norfork Reservoir, and the Commission further agrees to own, operate, and maintain
such bridges and approach facilities free to the public upon satisfactory completion and acceptance.

In BENTON COUNTY, on STATE HIGHWAY 59, in the City of Decatur:
WHEREAS, the City of Decatur and Peterson Industries propose to construct a box culvert of approximately 500 feet in length to facilitate the drainage in the area of Highway 59 and Third Street; and

WHEREAS, the existing structure is a hodgepodge of structure additions beginning as a $3^{\prime} \times 2$ ' box culvert and ending as a $48^{\prime \prime}$ pipe, having considerable indirection and traversing beneath businesses in Decatur and for all practical purposes should not be considered in the new design; and

WHEREAS, this new structure would cross Highway 59 and provide adequate highway drainage and drainage benefits for this section in the City of Decatur,

NOW THEREFORE, the Director is authorized to issue a permit to the City of Decatur for this construction and participate in the project to the extent of the cost of that portion of the box under Highway 59, including the drop inlets on either side at an estimated cost of approximately $\$ 17,000$, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.
2. That all work during construction on highway right of way meet the approval of the District Engineer.
3. That any additional right of way, required utility adjustments, and installation of necessary traffic control devices be performed free of cost to the Department.
4. That permittee assume full liability of hazard to traffic that might be created by the construction operations.

75-78 In CRITTENDEN COUNTY on STATE HIGHWAY 149, SECTION 5 and STATE HIGHWAY 118, SECTION 3;

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes to construct the Big Creek Cut-Off Channel which will require the construction of two new bridges on State Highways 149 and 118 north of Earle, Arkansas; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the construction of the two new bridges substantially in accordance with the plans and specifications prepared by the Commission under Contract No. DACW66-69-C-0019 (Commission Minute Order No. 69-18, dated January 29, 1969) and approved by
the District Engineer, Memphis District, under the terms of that contract by letter dated November 3, 1969;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the construction of the two new bridges at an estimated cost of $\$ 560,000$, subject to $100 \%$ reimbursement of the cost involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

75-79
In LITTLE RIVER COUNTY on HIGHWAY 32, SECTION 3, at the crossing of the St. Louis-San Francisco Railway Company and the Graysonia, Nashville and Ashdown Railroad near Ashdown, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 30,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Railroad Companies at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

75-80 In YELL COUNTY on HIGHWAY 307, SECTION 1, at the crossing of the Chicago, Rock Island and Pacific Railroad in Belleville, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

75-81
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, 22nd Street U. S. 79 City), in the City of Stuttgart from S. H. 276 to Main Street, a distance of approximately 0.3 mile, has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Stuttgart has requested that the widening of this section of 22nd Street (U. S. 79 City), including signalization of the intersection at S. H. 276 and Buerkle Street, be given high priority for improvement under the Federal Aid Urban System Program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-82
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Dixieland Road in Rogers have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Rogers has requested that the signalization of Dixieland Road and Walnut Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated February 26, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-83
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Cottonwood Road, Spruce Street, and U. S. Highway 65B in Harrison have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Harrison has requested that the signalization of Cottonwood Road and U. S. Highway 65, the signalization of Spruce Street and U. S. Highway 65B, and the signalization of Bower Avenue and U. S. Highway 65B be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated February 25, 1975, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-84 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, West Bower Avenue from North Pine Street to U. S. Highway 65B in Harrison has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Harrison has requested that improvement of this portion of Harrison's Federal Aid Urban System be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated February 25, 1975, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-85 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 established a Federal Aid Urban System in urban areas of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Nettleton Avenue from Matthews Avenue to Caraway Road in Jonesboro has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Jonesboro has requested that the improvement of this portion of Jonesboro's Federal Aid Urban System be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated March 4, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-86 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Ruddle Road, Moultrie Drive, Second Street, and Broadway Street in the City of Blytheville have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Blytheville has requested that traffic control devices at the intersections of (1) Main and Ruddle Road, (2) North 61 and Moultrie, (3) Ash and Second, (4) Walnut and Second, and (5) Walnut and Broadway be given high priority for improvements under the Federal Aid Urban System Program, and

WHEREAS, the 1973 Blytheville TOPICS Report recommends the signalization of these intersections, and

WHEREAS, the City, by letter dated March 3, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds.

This action is subject to the following conditions:
l. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-87 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Gregg Avenue on new location from Highway 180, south for a distance of approximately 0.27 mile as shown on the attached sketch has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Fayetteville has requested that this portion of Fayetteville’s Federal Aid Urban System be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated January 22, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-88 In BENTON COUNTY, on HIGHWAY 68, SECTION 0, from Highway 59 to Galleyhard Hill, a distance of approximately 3.7 miles, the Director is authorized to proceed with surveys, improvement recommendations, plans, and construction as funds become available.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities sha11 be in accordance with Highway Commission Policy.

75-89 In BENTON COUNTY, on Highway 265, Section 4, from Highway 94 to the Missouri State Line, a distance of approximately 3.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of structure improvement and reconstruction of roadway on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-90 In DESHA COUNTY, on Highway 85, Section 3, from Snow Lake north, a distance of approximately 4.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the existing two lane facility on present alignment.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in accordance with Highway Commission Policy.

75-91
In INDEPENDENCE COUNTY, on Highway 157, Section 3, from Pleasant Plains to Oil Trough, a distance of approximately 12.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of structure improvements and reconstruction of the present two lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-92
In JACKSON COUNTY, on Highway 145, Section 1, from Highway 37 northwest, a distance of approximately 5.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstruction of the present two lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-93 In JACKSON COUNTY, on Highway 384, Section 4, from Balch to Highway 14, a distance of approximately 2.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of structure improvements and reconstruction of the present two lane facility on existing alignment. The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-94 In LAWRENCE and CRAIGHEAD COUNTIES on Highway 230, Sections 6 and 7 ,
from S. H. 91 to Bono, a distance of approximately 7.9 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present 2 lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-95 In MISSISSIPPI COUNTY, on Highway 312, Section 1, from S.H. 18 to I-55, a distance of approximately 4.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present 2 lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-96 In POINSETT COUNTY on Highway 308, Section 1, from Highway 135 west, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present 2-lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-97 In SEBASTIAN COUNTY, on U. S. HIGHWAY 71, SECTION 14, from Highway 10S to Highway 45 West, a distance of approximately 5.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the present two-lane facility to a four-lane divided facility.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

75-98 In ARKANSAS COUNTY on State Highway 152, Section 1, from Mill Bayou east for a distance of 0.50 mile, the Director is authorized to overlay the existing pavement with asphaltic cold mix material from Routine Maintenance Funds at an estimated cost of $\$ 7,000$.

Work to be done by maintenance forces.
75-99 In ARKANSAS COUNTY on State Highway 153, Section 1, from Highway 33 east, the Director is authorized to overlay two sections of the existing pavement for a total length of 1.50 miles with asphaltic cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 20,700$.

Work to be done by maintenance forces.

75-lOO In ASHLEY COUNTY on State Highway 209, Section 0, from Highway 165 to Highway 8 for a distance of 1.02 miles, the Director is authorized to construct grading, minor drainage structures, additional base, and a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of $\$ 9,600$.

Work to be done by maintenance forces.

75-101 In CALHOUN and BRADLEY COUNTIES on State Highway 4, Sections 11 and 12, from Harrell to Warren for a distance of 20.94 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shou1ders as a Betterment Project at an estimated cost of $\$ 98,600$.

I Work to be done by maintenance forces.

75-102
In CLARK COUNTY on State Highway 26, Section 4, and State Highway 51, Section 1, from Highway 53 east for a distance of 9.54 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 22,300$.

Work to be done by maintenance forces.

75-103 In CLARK COUNTY on State Highway 51, Section 1, in Arkadelphia for a distance of 0.59 of a mile, the Director is authorized to let a contract for heater planing as a Betterment Project at an estimated cost of $\$ 8,300$.

Work to be done by contract.

75-104
In CLARK COUNTY on State Highway 390, Section 1, from the Chi1dren's Colony to the Corps of Engineers' Dam for a distance of 0.66 mile, the Director is authorized to construct clearing, grubbing, grading, minor drainage structures,gravel base and a prime as a Betterment Project at an estimated cost of $\$ 8,000$.

Work to be done by maintenance forces.

75-105
In CLEVELAND COUNTY on State Highway 133, Section 5, at Big
Bottom Creek, the Director is authorized to replace two (2) bridges, total length 213 feet, from Routine Maintenance Funds at an estimated cost of $\$ 47,800$.

Work to be done by maintenance forces.
75-106 In COLUMBIA COUNTY on State Highway 160, Section 1, and on State Highway 132, Section 1, from the Lafayette County Line to the north City Limits of Taylor for a distance of 2.54 miles, the Director is authorized to construct a dense grade hot mix base course on selected sections and resurface the existing pavement, including turnouts and street intersections as a Betterment Project at an estimated cost of \$95,000.

Work to be done by contract.

75-107 In DREW COUNTY on State Highway 293, Section 4, from Highway 138 to Selma for a distance of 1.79 mi1es, the Director is authorized to shape the roadway and ditches and insta11 minor drainage structures, construct gravel base and a double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of \$43,400.

Work to be done by contract and maintenance forces.

75-108 In FRANKLIN COUNTY on State Highway 217, Section 3, from Char1eston north for a distance of 5.37 miles, the Director is authorized to set up andconstruct a sing1e bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 12,400$.

Work to be done by maintenance forces.

75-109 In FULTON and SHARP COUNTIES on U. S. Highway 62, Sections 12 through 17, from Salem to Hardy for a distance of 28.45 mi1es, the Director is authorized to construct a sing1e bituminous surface treatment on the existing crushed stone shou1ders from Routine Maintenance Funds at an estimated cost of $\$ 70,000$.

Work to be done by maintenance forces.

75-110 In JEFFERSON COUNTY on State Highway 15, Section 7, from Pine B1uff south for 0.70 mile, the Director is authorized to overlay the existing pavement with asphaltic cold plant mix material from Routine Maintenance Funds at an estimated cost of \$7,900.

Work to be done by maintenance forces.

75-111 In JEFFERSON COUNTY on State Highway 15, Section 8, from Tucker south, the Director is authorized to overlay two sections of the existing pavement for a total length of 1.0 mile with aspha1tic cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 11,800$.

Work to be done by maintenance forces.

75-112 In LINCOLN COUNTY on State Highway 11, Section 2, from Star City southwest, the Director is authorized to overlay 1.70 miles of the existing pavement with aspha1tic cold plant mix material from Routine Maintenance Funds at an estimated cost of \$20,000.

Work to be done by maintenance forces.
75-113 In LINCOLN COUNTY on State Highway 293, Section 1, south of Highway 11 for a distance of 1.12 miles, the Director is authorized to shape the roadway and ditches, construct minor drainage structures, base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 26,600$.

Work to be done by contract and maintenance forces.

75-114 In LITTLE RIVER COUNTY on State Highway 32, Section 2, from Highway 41 to Ashdown for a distance of 15.45 miles, the Director is authorized to extend the existing minor drainage structures on each end and conduct a double bituminous treatment on the existing shou1ders as a Betterment Project as funds become available.

Work to be done by maintenance forces.

75-115
In LOGAN COUNTY on State Highway 23, Section 3, from Booneville north, the Director is authorized to resurface 4.65 miles of se1ected sections with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 83,000$.

Work to be done by contract and maintenance forces.

75-116 In MISSISSIPPI COUNTY on State Highway 18, Section 7, between Blytheville and Armorel, the Director is authorized to replace an existing pipe culvert with a salvaged steel I-beam and reinforced concrete deck bridge as a Betterment Project at an estimated cost of $\$ 7,500$.

Work to be done by maintenance forces.

75-117
In MISSISSIPPI COUNTY on State Highway 119, Section 0, between Evadaleand Rivercrest, the Director is authorized to replace three (3) timber bridges with corrugated metal pipe culverts as a Betterment Project at an estimated cost of $\$ 16,000$.

Work to be done by maintenance forces.

75-118 In OUACHITA COUNTY on State Highway 4, Section 8, from the Nevada County Line east for a distance of 8.78 mi1es, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 33,000$.

Work to be done by maintenance forces.

75-119
In PHILLIPS COUNTY on State Highway 20, Section 0, at Cypress Creek, the Director is authorized to replace one (1) 52 -foot bridge with a new 93 -foot precast structure as a Betterment Project at an estimated cost of $\$ 27,000$.

Work to be done by contract and maintenance forces.
75-120
In PIKE COUNTY on State Highway 301, Section 0, from Highway 26 north for a distance of 1.81 miles, the Director is authorized to reconstruct the existing roadway and construct minor drainage structures, gravel base, a double bituminous surface treatment, erosion control and right of way markers as a Betterment Project at an estimated cost of \$34,300.

Work to be done by maintenance forces.

75-121 In POINSETT COUNTY on State Highway 214, Section 0, between Uno and Highway 39, the Director is authorized to replace five (5) existing bridges using salvaged steel I-beams and reinforced concrete decks, and replace two (2) side drain bridges using treated timber with reinforced concrete decks as a Betterment Project at an estimated cost of $\$ 47,000$.

Work to be done by maintenance forces.

75-122
In POPE COUNTY on State Highway 331, Section 0 (access road to Russe11vi11e Municipal Airport), for a distance of 1 mile, the Director is authorized to construct grading, minor drainage structures, base, asphaltic concrete hot mix surface and a double bituminous surface treatment on the shou1ders as a Betterment Project at an estimated cost of \$75,000.

Work to be done by contract and maintenance forces.

75-123
In PULASKI COUNTY on Interstate 30, Section 23, at the Arkansas River Bridge at Little Rock, the Director is authorized to install permanent navigation 1ights to replace temporary lighting, which is now in use, as a Betterment Project at an estimated cost of \$16,000.

Work to be done by contract and maintenance forces.

75-124
In PULASKI COUNTY on U. S. Highway 67, Section 10, at Rixey Road, the Director is authorized to level and resurface the east frontage road, east ramps, and Rixey Road with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$43,700.

Work to be done by contract and maintenance forces.

75-125
In PULASKI COUNTY on State Highway 300, Section 3 (Colonel Glenn Road), from Log Mile 0.42 to Interstate 430 for a distance of 1.20 miles, the Director is authorized to construct cross drain extensions and side drain structures, crushed stone shou1ders, aspha1tic concrete hot mix overlay and erect guard fence at bridge ends as a Betterment Project at an estimated cost of \$34,900.

Work to be done by contract and maintenance forces.

75-126
In SEBASTIAN COUNTY on U. S. Highway 64, Section 1 (llth Street in Ft. Smith) the Director is authorized to contract for heater scarifying on 0.99 of a mile of the existing pavement as a Betterment Project at an estimated cost of \$6,400.

Work to be done by contract and maintenance forces.

75-127 In SEBASTIAN COUNTY on State Highway 22, Section 1, from Barling to Highway 255 for a distance of 7.96 miles, the Director is authorized to contract for heater scarifying of the existing pavement as a Betterment Project at an estimated cost of \$40,700.

Work to be done by contract and maintenance forces.

75-128
In WASHINGTON COUNTY on State Highway 59, Section 4, from Dutch
Mills south for a distance of 3.46 mi1es, the Director is authorized to resurface the existing pavement with aspha1tic concrete hot mix as a Betterment Project at an estimated cost of \$63,400.

Work to be done by contract and maintenance forces.

75-129
In WASHINGTON COUNTY on U. S. Highway 71, Section 17, the Director is authorized to resurface the southbound lane at the Frisco Railroad underpass for a distance of 0.36 mile as a Betterment Project at an estimated cost of \$7,200.

Work to be done by contract and maintenance forces.

75-130 In WOODRUFF COUNTY on State Highway 145, Section 4, at BayouDeView, the Director is authorized to replace an existing 255-foot bridge with a 279 -foot precast structure as a Betterment Project as funds become available.

> Work to be done by contract.

75-131 Crittenden County, Job No. 11864, Clarkedale-Miss. Co.Line Reconstruction, FAP I-55-1(71)17. The contract for the construction of Approx. 11.074 miles of Limited Gr., Mr.Dr.Strs., Crshd.Stone Bit.Conc., ACHM Binder Crse., Asph.Stab.Gravel Base Crse., ACHM Surf.Crse., Raise \& Widen Four (4) R.C. Brs. (486 Lin.Ft. Total), Signs, Fencing, Erosion Control \& Misc.Items, on the Clarkedale-Miss. Co. Line Road, Interstate 55, Section 11, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo., on their low bid of $\$ 5,035,574.65$, subject to the concurrence of the Federal Highway Administration.

75-132 Miller County, Job No. 3795, Jefferson Avenue Interchange Signing, FAP T-8470(7). The contract for the furnishing and installing Traffic Signs, Delineators and Misc.Items, Interstate 30, Section 11, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their low bid of $\$ 25,937.33$, subject to the concurrence of the Federal Highway Administration.

75-133 Baxter \& Izard Counties, Job No. 5658, Norfork Dam-Pineville, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.048 miles of Gr., Shaping Rdwy. Section, Mr.Dr.Strs., Crshd.Stone Base Crse., DBST, Erosion Control Items \& Misc. Items, on the Pineville to Norfork Dam Road, State Highway 177, Sections 1 \& 2, is awarded to H. W. Jones Const. Co., Pruitt, Ark., on their low bid of \$689,375.74.

75-134 Pulaski County, Job No. 60012, I-430-University Ave. (Gr. \& Strs.), FAP I-630-2(130)144. The contract for the construction of Approx. 2.444 miles of Gr., Mr. Dr.Strs., Crshd. Stn.Bse.Crse., Hot Mix Asph.Stab.Bse. Crse., Asph.Conc. Hot Mix Binder \& Surf.Crses., One (1) Twin Comp. I-Beam Span Br. (Lgth. 258.54 Ft.), One (1) Twin Comp. Box Girder Span Br. (Lgth. 444.25 Ft.), Three (3) Cont. Plate Girder Span Brs. (Tot.Lgth. 555.52 Ft.), One (1) Br. Lgth.Quintuple 6'x5'x88.5' R.C. Box Clvt.(Span 34.85 Ft.), Chain Link Fence, Conc.Comb.Curb \& Gutter, Erosion Control Items \& Misc.Items, Interstate 630, Section 21, is awarded to Forsgren, Inc., Ft. Smith, Ark., \& Nineteenth Seed Company, Chickasha, Okla., on their low bid of $\$ 11,365,051.61$, subject to theconcurrence of the Federal Highway Administration.

75-135 Garland County, Job No. 6969, Hwy. 70-East (Hot Springs), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.543 miles of

Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab. Bse.Crse., Cr.Stn.Bit.Conc.Bse., ACHM Binder \& Surf.Crses., Traffic Signals, Remodel One (1) R.C. Br. (Total 89.32 L.F.), Erosion Control Items \& Misc. Items, State Highway 270, Section 6, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of \$3,706,104.05.

75-136 Perry County, Job No. 8577, Casa-North, Federal Revenue Sharing Code 995). The contract for the construction of Approx. 4.317 miles of Clearing \& Grubbing, Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., Bit. Surf. Trmt., Two (2) R.C. Slab Span Bridges (Total 253.00 Lin.Ft.), Erosion Control Items \& Misc.Items, State Highway 155, Section 4, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of \$840,751.96.

75-137 Benton County, Job No. 9579, Bella Vista-Missouri Line, FAP FFRF-011- 3(28). The contract for the construction of Approx. 6.497 miles of Gr., Mr. Dr.Strs., Crshd. Stone Bse.Crse., Crshd.Stone Hot Mix Stab. Bse., ACHM Binder Crse., ACHM Surf.Crse., Remodeling \& Widening Cont.Comp.W-Beam Br. 318.64 Ft., Widening R.C. Deck Girder Br. 93.64 Ft., Widening Comp. W-Beam Span Br. 287.08 Ft., Construct Cont. W-Beam Br. 137.10 Ft., Mu1ti Span Box Cu1vt. 28.76 Ft., Conc. Retaining Walls, Erosion Control \& Misc.Items, State Highway 71, Section 19, is awarded to Tri-City Construction Co., Kansas City, Mo., on their low bid of $\$ 8,646,322.26$, subject to the concurrence of the Federal Highway Administration.

75-138
Poinsett County, Job No. 10860, Ditch No. 10 Bridge \& Approaches, Corps of Engineers, Contract No. DACW66-74-C-0089. The contract for the construction of Approx. 0.133 mile of Grading, Mr.Dr.Strs., Gravel Base, Asph.Conc.Hot Mix Binder \& Surf. Crses., Bit.Treated Shoulders, Erosion Control, One Reinforced Conc. \& Structural Steel IBeam Span Bridge (202.08 L.F.), \& Misc. Items, State Highway 69, Section 6, is awarded to Folk Construction Company, Inc., Memphis, Tenn., on their low bid of $\$ 230,596.50$, subject to the concurrence of the Corps of Engineers.

75-139 Mississippi County, Job No. 10868, Ditch 27 Bridge \& Approaches, Corps of Engineers Contract No. DACW66-74-C-0146. The contract for the construction of Approx. 0.126 mile of Gr., Mr.Dr.Strs., Gravel Base, DBST, Erosion Control, One R.C. Slab Span Br. (165 Lin.Ft.) and Misc. Items, on the

75-152 IT IS ORDERED that a Regu1ar Meeting of the State Highway Commission be closed at 3:30 P. M., March 26, 1975.

MINUTES OF THE MEETING
OF THE
ARKANSAS STATE HIGHWAY COMMISSION
April 23, 1975
75-153 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 23, 1975.

75-154
The following Supplemental Agreements have been examined by the Commission and are hereby approved, The Director is instructed to execute the agreement form on behalf of the Commission.


9616 State Job 6 Jasper-Southeast D,B,Hill,Contr. 28,260.00
0.00

75-155 WHEREAS, the Purchasing Committee has awarded purchases on March 31, April 7, 14 and 21, 1975, in the amounts of $\$ 1,067,561,86, \$ 230,327.42, \$ 121,330,14$ and $\$ 88,826,50$ respectively, totaling $\$ 1,508,045.92$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office;

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the award $\sim$ be ratified and confirmed in all particulars.

75-156 WHEREAS, lt is the desire of the Arkansas Highway Commission that all Highway Employees be granted all available benefits; and,

WHEREAS, all State Employees have been by Legislative action granted eleven (11) regularly scheduled holidays effective April 9, 1975,

NOW, THEREFORE, effective immediately the following holidays will be observed as legal holidays for Highway Department Employees.

1. New Year's Day January 1
2. Robert E. Lee's Birthday January 19
3. George Washington's Birthday 3rd Monday in February
4. Memorial Day Last Monday in May
5. Independence Day July 4
6. Labor Day 1st Monday in September

7, Veteran's Day November 11
8. Thanksgiving Day 4th Thursday in November
9. Christmas Eve December 24

10, Christmas Day December 25
11, Employee's Birthday Employee is granted birthday as holiday
Minute Order No. 73-723 and Minute Order No. 74-159 are hereby
recinded,
75-157 WHEREAS, the restrictions placed upon employees as to employment outside their regular work hours for the Department have not been uniformly interpreted; and

WHEREAS, it is the desire of the Highway Commission to allow part- time work or self employment outside such hours in a manner and to an extent which does not conflict with the Department's interest and does not adversely affect the employee's availability and usefulness to the Department;

NOW THEREFORE IT IS ORDERED THAT ARTICLE P112 EMPLOYMENT UTSIDE THE DEPARTMENT as incorporated in the Arkansas State Highway Department Personnel Manual (approved August 23, 1972 by Minute Order 72-371) is hereby rescinded and the following Article is hereby substituted and approved for insertion in the Personnel Manual:

## 112 EMPLOYMENT OUTSIDE THE DEPARTMENT

When an individual accepts employment with the Department and signs the Employee Oath of Office, he agrees not to accept any full time employment outside the Department and to give his undivided time to the work of the Department during his hours of work, diligently and impartially executing the duties of his employment,

The Employee Oath of Office also requires that the employee never use any information or influence that the employee may have by reason of his employment, to gain any pecuniary reward for himself, nor will he disclose such information so that it may be used by others.

The employee may engage in part-time work or self-employment outside the regular work hours in a manner and to an extent which does not conflict with the Department's interests and does not adversely affect employee's availability and usefulness to the Department.

75-158 WHEREAS, Federal law (formerly the Hatch Act) limits the partisan political activity of employees or officers employed by agencies of a state in connection with activities financed in whole or in part by loans or grants made by a federal agency; and

WHEREAS, since the passage of the Mack-Blackwell Amendment(Consttutional Amendment No. 42) the Arkansas State Highway Commission has prohibited Department employees from taking an active part in partisan political activity; and

WHEREAS, there is a need to establish uniform guidelines to those activities which the Commission considers to be permissible and those which are prohibited;

NOW THEREFORE IT IS ORDERED THAT ARTICLE P135 POLITICAL ACTIVITIES as incorporated in the Arkansas State Highway Department Personnel Manual (approved August 23, 1972, by Minute Order 73-371) is hereby rescinded and the following Article is hereby substituted and approved for insertion in the Personnel Manual:

An employee of the Highway Department may not --

1. Use his official authority or influence for the purpose of interfering with or affecting the result of an electlon or nomination for office;

2 directly or indirectly coerce, attempt to coerce, command, or advise a State or local officer or employee to pay, lend or contribute anything of value to a party, committee, organization, agency, or person for political purposes; or
3. take an active part in political management or in political campaigns.

As a guideline to political activities permitted or prohibited, employees are directed to the United Civil Service Commission's regulations pertaining to political activities of State employees as set forth in 5 Code of Federal Regulations (CFR) \#151.101, \#151.111, \#151 121, \#151.122, \#151.123, a copy of which shall be supplied to each employee at the time of his employment.

Employees are encouraged to register and vote in all local, state and national elections. Two hours' voting time is granted employees for all biennial State Primary and General Elections.

75-159 Board collects available information resulting from research relating to transportation performed by the Federal government, state highway departments, the National Cooperative Highway Research Program and other agencies and countries, correlates such information, prints and disseminates reports thereof to the subscribing agencies, and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation;

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Research Correlation Service for the fiscal year ending June 30, 1976, at a cost of $\$ 18,600.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-1(13)funds.

75-160 WHEREAS, by action of the Highway Research Committee on March 19, 1975, a Research Project, entitled Highway Construction Engineering Improvement, was approved to develop a construction management system; and

WHEREAS, the estimated time required to complete the project is twenty months and the estimated cost is $\$ 228,000$; and

WHEREAS, it is considered desirable that such a study be a participating item in the Highway Planning and Research Work Program; and

WHEREAS, due to the heavy work load of Department research personnel, it is considered in the best interest of the Department to supplement Department personnel with a Consultant to assist in the study.

NOW THEREFORE, the Director is authorized to conduct and implement a construction management study utilizing Department personnel supplemented by a Consulting firm as needed to complete the project,

This action is subject to Federal Highway Administration's approval of the necessary additional HPR funding.

75-161 WHEREAS, Section 205 of the Federal-Aid Highway Act of 1973, provides for a Pavement Marking Demonstration Program to enable States to improve the pavement marking of highways to provide for greater safety; and

WHEREAS, the cost of projects on both Federal-aid and non-Federal-aid highways (excluding the Interstate System) is eligible for Federal funding at 100 percent of project cost; and

WHEREAS, the State has a considerable number of highways meeting the criteria as established in the Pavement Marking Demonstration Program.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with implementation of projects under the Pavement Marking Demonstration Program,

75-162 WHEREAS, the General Assembly of the State of Arkansas has enacted Act 462 of 1975 to designate certain highways in the State as "Scenic Highways."

WHEREAS, the highways and designated parts of highways within the State of Arkansas, as reflected on the attached map, are hereby designated as "Scenic Highways" by Act 462 of 1975.

NOW THEREFORE, IT IS ORDERED that the Arkansas State Highway Department shall, as soon as is practicable, erect appropriate signs along the route of those State Highways or sections of State Highways indicating that such highways or parts of highways have been designated as "Scenic Highways"; and that the State Highway Department shall identify all highways designated as scenic highways on any future editions of the official State Highway Map as prepared and distributed by the State Highway Department.

75-163
WHEREAS, in connection with the relocation and improvement of Arkansas State Highway No, 107 Metropolitan Trust Company has donated certain lands needed for additional right-of-way designated as Tract Nos. 15 and 17, Job No. 6964, and

WHEREAS, a portion of the exlsting right-of-way of Highway No, 107as it crosses the property of Metropolitan Trust Company will be vacated, the pavement removed, and the old location of the highway abandoned, upon completion of the new location,

NOW THEREFORE BE IT HEREBY RESOLVED, that upon completion of the work the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Metropolitan Trust Company transferring the Commission's right, title and interest in the abandoned right-of-way for the consideration of the donated Tract Nos. 15 and 17, and the Right of Way Division is directed to remove the abandoned right-of-way from the state right-of-way maps.

75-164
In CLARK and HOT SPRING COUNTIES, IT IS ORDERED that the principal vehicular roads at DeGray State Park, a length of approximately 5.50 miles, as shown on the attached map, are hereby designated as the drives to be main- tained by the Arkansas Highway Department as part of the State Highway System.

75-165
WHEREAS, the Mayor of the City of Corning has requested by letterthat presently designated State Highway 980, Section 6, from State Highway 67 to the Corning Municipal Airport be transferred to the City of Corning.

WHEREAS, the Mayor has agreed to take responsibility for maintenance and reconstruction of the route.

NOW, THEREFORE, IT IS ORDERED that State Highway 980, Section 6, from State Highway 67 West of Corning, south to the Corning Municipal Airport, a length of approximately 0.50 mile, as shown on attached map, is hereby transferred from the State Highway System to the City of Corning.

75-166 In JACKSON COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 67 northeast of Swifton, thence west to Federal-aid County Route 1221, a length of approximately 2.28 miles, as shown on attached map, is hereby made a part of the State Highway System to be designated as State Highway 230, Section 4.

75-167 In JACKSON COUNTY, IT IS ORDERED that State Highway 145, Section 0, is hereby extended from the north end of said highway, northerly along the county road, a length of approximately 2,10 miles, as shown on attached map.

75-168 In JACKSON COUNTY, IT IS ORDERED that a county road beginning at State Highway 384 at Murphy's Corner, thence east and north to State Highway 18 west of Grubbs, a length of approximately 5,13 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 384, Section 3.

In POPE COUNTY, IT IS ORDERED that the county road beginning at State Highway 331 southeast of Russellville, thence easterly to State Highway 247 in Pottsville, a length of approximately 1.73 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 331, Section 0 .

75-170 In VAN BUREN COUNTY, IT IS ORDERED that a county road beginning at State Highway 65 south of Clinton, thence southeasterly to State Highway 330 east of Choctaw, a length of approximately 4.13 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 95, Section 3.

75-171
In ARKANSAS COUNTY, on HIGHWAY 276, Section 0, from Highway 79C South in Stuttgart, a distance of approximately 10 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The work will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy,

75-172
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Court Street in Paragould have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Paragould has requested that the signalization of Court Street and Highway 1 be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated November 26, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federa] Aid Urban System Funds,

This action is subject to the following conditions:
1, The availability of Federal Aid Urban System Funds.

## 2. Appropriate approval by the Federal Highway Administration.

75-173 WHEREAS, each year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the spring and summer, as weather conditions permit,

IT IS ORDERED that the Director be authorized to make an allotment for a bituminous program in the amount of $\$ 2,000,000$ from the 1975-76 budget.

75-174 In ARKANSAS COUNTY on State Highway 980, Section 39 (DeWitt Airport Road), from Highway 1 to the airport for a distance of 1.93 miles, the Director is authorized to grade, install minor drainage structures, construct stabilized base course, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 58,700$

Work to be done by contract and maintenance forces.

75-175
WHEREAS, in BAXTER COUNTY at Henderson Ferry recent inspections have revealed that two of the existing landing docks need extensive repairs and that two new landing docks need to be constructed,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to repair the existing docks and construct two new ones at an estimated cost of $\$ 40,000$,

Work to be done by maintenance forces.

75-176
In BENTON COUNTY on U. S. Highway 71, Section 19 the Director is authorized to relocate the existing channel of Little Sugar Creek from Routine Maintenance funds at an estimated cost of $\$ 50,100$ to permit the construction of Job 9644.

Work to be done by maintenance forces.

75-177
In BENTON COUNTY on Highway 94, Section 2, from Highway 62 in Rogers to Highway 72, and on State Highway 72, Section 3, from Highway 94, Section 2, to Highway 94, Section 3, for a total length of 7.23 miles, the Director is authorized to construct widening, leveling, to restore the existing base, and place an asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 213,000$,

Work to be done by contract and maintenance forces.

In BENTON COUNTY on State Highway 204, Section 4 (Bentonville Airport Road), from U. S. Highway 71 west for a distance of 0.35 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 7,500$.

Work to be done by maintenance forces.

75-179
In BOONE COUNTY on State Highway 123, Section 0, from Highway 65 south to the North Arkansas Community College for a distance of 0.55 miles, the Director is authorized to reshape roadway and ditches, install minor drainage structures, construct crushed stone base, and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 21,000$.
_ Work to be done by maintenance forces.

75-180
In CHICOT COUNTY on Highway 278, Section 0, from the Chicot Junction west for a distance of 0.60 mile, the Director is authorized to grade, install minor drainage structures, and place additional gravel from Routine Maintenance funds at an estimated cost of $\$ 15,000$,

Work to be done by maintenance forces.

75-181
In FRANKLIN COUNTY on State Highway 23, Section 7, from the Madison County Line south for a distance of 4 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 73,400$.

Work to be done by contract and maintenance forces.

75-182
In MONTGOMERY COUNTY on U 5. Highway 270, Section 3, from Pencil Bluff to the Scott County Line for a distance of 9,40 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 33,500$.

Work to be done by maintenance forces.

75-183 In PULASKI COUNTY on State Highway 107, Section 1, the Director is authorized to widen the highway and channelize at the intersections with Highway 176, Forest Ridge Road, and Kellogg Road with work to be done as a Betterment Project at an estimated cost of $\$ 13,900$. Work to be done by contract and maintenance forces.

75-184 In SCOTT COUNTY on U. S. Highway 71, Section 10, from Highway 28 north for a distance of 5.88 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 126,700$.

Work to be done by contract.

75-185 In SEBASTIAN COUNTY on State Highway 96, Section 3, from the Franklin County Line west for a distance of 3.25 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 55,700$,

Work to be done by contract and maintenance forces,

75-186
In SEBASTIAN COUNTY on State Highway 96, Section 3, from Highway 217 north and south for a distance of 3.03 miles, the Director is authorized to stabilize the existing dirt shoulders and construct a single bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 13,200$,

Work to be done by contract and maintenance forces.

75-187
Franklin County, Job No, 4-746, Bridge Over Perry Creek, State .Job Betterment). The contract for constructing one (1) Composite I-Beam Spans Bridge (Length 89.33 Ft.), \& one (1) 10x5x46 Reinforced Concrete Box Culvert, State Highway 398, Section 0, is awarded to Crouse Construction Co., Harrison, Arkansas, on their low bid of $\$ 47,640.30$.

75-188
Sharp County, Job No, 5-666, Cherokee Village-North \& South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of approximately 5.69 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc.Items, State Highway 175, Section 2, is awarded to White River Bituminous, Inc , Batesville, Arkansas, on their low bid of $\$ 100,807.36$.

75-189 Baxter County, Job No. 9-643, Mountain Home-Midway (Widening \& Overlay), Federal Revenue Sharing (Code 995), The contract for the construction of Approximately 6.41 miles of Cr. Stn. Bse. Crse., ACHM Surf. Crse., \& Misc. Items, State Highway 5, Section 19, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 244,060.04$.

75-190 Drew County, Job No. 2753, New Hope-Hwy. 81, Federal Revenue Sharing (Code 995), The contract for the construction of Approximately 5.421 miles of Gr., Shaping Rdwy. Section, Mr.Dr Strs., Gravel Surface Course, Cement Stab. Base Course, ACHM Surface Course, One (1) R C. Slab Br. (Total 93.00 Lin Ft.) Alternate No, l; One (1) Prestressed Precast Slab Bridge (Tot, 96.46 Lin. Ft.) Alternate No. 2; Erosion Control Items and Misc. Items, State Highway 172, Section 3, is awarded to Deep South Const. Co., Inc., Hamburg, Arkansas, on their low Alternate No. 2 bid of \$626,064.89.

75-191
Fulton County, Job No. 5618, Missouri Line-South, Federal Revenue Sharing (Code 995) The contract for the construction of Approximately 5.742 miles of Clearing \& Grubbing, Gr,, Mr. Dr, Strs., Shaping Roadway Section, Cr, Stn. Base Course, DBST, One (1) Quad, 10' x 7' x 51' R. C. Box Culvt. (Span 43.75 Lin.Ft.), One (1) Trip. 12' x 8' x 40' R.C Box Culvt, (Span 39.0 Lin.Ft,), Erosion Control Items \& Misc. Items, State Highway 395, Section 1, is awarded to Geurin Contractors, Inc,, Lynn, Arkansas, on their low bid of $\$ 600.418,30$,

75-192 White County, Job No 5637, Hwy, 157-Hwy. 167 (Surfacing), FAP RF-0213(29). The contract for the construction of Approximately 4.829 miles of Cr Stn. Bse, Crse., P.C. Stab. Bse. Crse., Bit. Surf. Trmt , P. C Conc. Pavement (8" \& 10" Uniform Thickness) with Mesh Fabric, Guard Rail, Erosion Control Items, \& Misc Items, State Highway 67, Section 13, is awarded to Ballenger Corporation, Greenville, S. C., on their low bid of $\$ 2,877,272.71$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas Contractors Licensing Law

75-193
Pulaski County, Job No. 6964, McCain Blvd.-Sherwood (N.L.R.), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 2,010 miles of Clearing and Grubbing, Grading, Mr.Dr.Strs., Hot Mix Asph,Stab,Bse, Crse., ACHM Binder \& Surf,Crses., One (1) Reinf. Conc, Slab Spans, Br, (Length 120.00 Ft.), Conc, Comb. Curb and Gutter, Traffic Signal Items, Erosion Control Items \& Misc. Items, State Highway 107, Section 1, is awarded to Ben M, Hogan Co., Inc,, Little Rock, Arkansas, on their low bid of $\$ 1,969,375.86$.

75-201
Marion County, Job No. GF-9-2, Hwy. 178-Point Return (Bull Shoals), State Job (Code 994). The contract for the construction of Approximately 0.904 mile of Gr., Shaping Roadway \& Ditches, Crushed Stone Base Course, DBST, and Misc, Items, State Highway 945, Section 1, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their bid of $\$ 73,795.84$, which under the provisions of Act 264 of 1961, Arkansas Preference, is the bestbid received.

75-202 Poinsett County, Job No. GF-10-3, Lake Hogue Access Area-Hwy. 39, State Job (Code 994). The contract for the construction of Approximately 2.856 miles of Shaping Roadway and Ditches, Mr, Dr, Strs., Gr. Bse. Crse., DBST, \& Misc Items, State Highway 956, Section 1, is awarded to Jack Wood Const, Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 166,159.35$.

75-203 Crawford County, Job No. S-17-5, Alma City Limits-East, State Aid Job (Code 997). The contract for the construction of Approximately 3.561 miles of Gr., Shaping R~adway Section, Mr, Dr. Strs., BST, Trip. Arch Pipe Culvt. (Span 32.00'), One Prestressed Precast Slab Span Br. (Tot. 96.46 L.F,) Alt. No, l; One R, C. Slab Span Br. (Tot. 93.00 L. F.) Alt. No. 2; Cr, St. Bse. Crse. (Alt. No. 1); Plant Mix Bit. Stab. Bse. Crse. (Alt.No. 2); Sand Asph. Hot Mix Base Course (Alt. No. 3); Cem. Stab. Bse. Crse. (Alt. No.4); and Misc. Items, County FAS Route 1087, is awarded to Hallett Construction Co., Crosby, Minn , on their low bid of $\$ 351,812.05$, subject to the concurrence of the Crawford County Judge. (Code 997). The contract for the construction of Approximately 1,6 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc, Items, County FAS Route 1637, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 49,998.89$, subject to the concurrence of the Lincoln County Judge.

75-205 Montgomery County, Job No. S-49-2, Montgomery County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approximately 5,8 miles of Dense Graded Hot Mix Surface Course Overlay and Misc. Items on Four Selected Sections, County FAS Route 2138 \& County Road Nos. 81, 26 \& 32, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 144,605.12$, subject to the concurrence of the Montgomery County Judge.

75-206
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M, , April 23, 1975.

## MINUTES OF THEM EETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION

May 29, 1975
75-207 IT IS ORDERED that a Regular Meeting of the State Highway Commisslon be opened at 10 A. M., May 29, 1975.

75-208
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  | Decrease in |
| :---: | :---: | :---: | :---: | :---: |
| No. | No. | No. Job Name | Contractor | Amount |
| Project Cost |  |  |  |  |

F-19-1 RS-1263(3) 1 Hwy.64-North No. 2 Jack Wood Const.Co. \$133,999.50 \$ - 79,227.50
F-74-1 RS-1327(1) 2 Hwy.260-Hwy. 145 Folk Const.Co.,Inc. 185,378.20-47,747.35
2691 RS-511(2) 2 Fountain Hill- Deep South Const.Co., 44,949.90-1,290.50 Southwest Inc.

3733 State Job 3 Hwy.134-West Calvin Carter Const. 346,222.50 - 40,200.00 Co.,Inc.\& Southland Const.Co.

3758 M-5133(001) 3 Jefferson Ave. McMillin Const.Co., 20,748.30 - 0.93 Intch.(Texarkana) Inc.


75-209 WHEREAS, the Purchasing Committee has awarded purchases on April 28, May 5, 12, 19 and 23, 1975, in the amounts of \$215,157.59, \$258,526.43, \$110,640.70, $\$ 361,337.10$ and $\$ 165,479.96$, respectively, totaling $\$ 1,111,141.78$, and sales on May 12,19 and 23, 1975, in the amounts of $\$ 5,713.57$, $\$ 450.00$ and $\$ 428,909.84$, respectively, totaling $\$ 435,073.41$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-210
WHEREAS, in Cross County, in connection with Job No. 11658, the Arkansas State Highway Commission acquired Tract No. 22 from Clyde and Jewell Clements by Warranty Deed recorded in Cross County Deed Record Book 144 at page 43, 0.07 acre portion of said Tract 22 being acquired as an uneconomic remnant; and

WHEREAS, Osgood Robinson and Mamie Robinson, his wife, grantees in a quitclaim deed from Clyde and Jewell Clements, have requested that the remnant, described herein, be declared surplus and sold to them; the District Engineer has determined that the triangular remnant is not needed for any present or future needs and it has been appraised at a fair market value of $\$ 100.00$.

Part of the Northeast Quarter of the Southeast Quarter of Section 16, Township 8 North, Range 3 East, Cross County, Arkansas, more particularly described as follows:

Starting at the Northeast Corner of the Northeast Quarter of the Southeast

Quarter of Section 16; thence South $0^{\circ} 52^{\prime}$ East along the East line thereof a distance of 540.0 feet to a point; thence South $89^{\circ} 08^{\prime}$ West a distance of 166.2 feet to a point on the proposed northwesterly right of way line of Highway 1 for the point of beginning; thence in a southwesterly direction along said proposed right of way line on a curve right having a radius of 1849.9 feet a distance of 114.0 feet to a point on the existing northwesterly right of way line of said highway; thence South $89^{\circ} 08^{\prime}$ West along said existing right of way line a distance of 8.4 feet to a point; thence North $0^{\circ} 52^{\prime}$ West along said existing right of way line a distance of 105.0 feet to a point; thence right $89^{\circ} 08^{\prime}$ East along said existing right of way line a distance of 52.8 feet to the point of beginning and containing 0.07 acre, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands be and they are hereby declared to be surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying the described lands to Osgood Robinson and Mamie Robinson for the sum of $\$ 100.00$.

75-211
WHEREAS, the Arkansas State Highway Commission has acquired certain lands described as Tracts 9, 10, 11, 14, 15,18, 19 and 20, Job 8475, for highway purposes in Section 13, Township 9 North, Range 25 West, Johnson County, Arkansas; and,

WHEREAS, Diamond Shamrock Corporation desires to secure an oil and gas lease from the Commission on the above mentioned lands; and,

WHEREAS, the oil and gas lease describing the lands more particularly has been reviewed by the Legal Division and been found to be satisfactory.

NOW, THEREFORE, The Chairman of the Commission is authorized to execute the oil and gas lease for the Commission for a lease bonus of $\$ 7.00$ for 0.35 acre.

## 75-212

WHEREAS, the General Assembly of the State of Arkansas has enacted Act 940 of 1975 to;

1. Appropriate funds in the amount of $\$ 500,000.00$ payable from the General Improvement fund to the Arkansas Highway Department for the paving of facilities of various Area Vocational Technical Schools, and established by the Sixty-Nil)t General Assembly, and;
2. Appropriate funds in the amount of $\$ 200,000.00$ payable from Federal funds or unobligated cash funds of the various Area Vocational Technical Schools that may become available for use by the Arkansas Highway Department to supplement that appropriation stated in One above.

NOW THEREFORE, it is ordered that the Arkansas Highway Department, as soon as practicable, develop plans and specifications, and award contracts for the
construction of drives, access roads and parking areas at the various Area Vocational Technical Schools.

It is further ordered that upon completion of the construction, studies be conducted to determine which drives and access roads shall be added to the State Highway System as Institutional Drives.

75-213
WHEREAS, Act 399 of the General Assembly of the State of Arkansas for 1975, approved March 14, 1975, has necessitated changes and revisions with regard to the issuance of permits for the movement of houses upon the public highways of the state; and

WHEREAS, Act 399 has further provided that the State Highway Commission may issue such special regulations for the movement of houses on the highways as the Commission may deem necessary for the protection of the public safety;

NOW THEREFORE IT IS ORDERED that Section VI of the "Permit Manual for the Movement of Oversize and/or Overweight Vehicles and Cargoes in the State of Arkansas", as adopted on May 27, 1970 under Minute Order 70-138, be amended to read as follows:

## SECTION -I

## CONDITIONS PERMITTING MOVEMENT OF HOUSES

Application for the movement of houses shall be submitted to the Permit Section, State Highway Department, Little Rock, Arkansas, either in person, via telephone, or by written application form furnished by the Department.

Applications for permits shall-be submitted as far in advance of the movement as possible, and adequate time allowed for approval.

Surety Bond in the amount of $\$ 5,000$. on all house moving permits shall be delivered to the Permit Section of the Central Office unless otherwise stipulated by the District Engineer.

These regulations will apply to the movement of all houses in excess of twenty (20) feet in width.

The maximum overall width allowable under a normal permit for the movement of a house upon State Highways is twenty-eight feet and six inches (28' 6") based on the route requested, the conditions of the highway, the distance involved in the movement and the volume and type of traffic; however this maximum width may be exceeded only when an emergency exists and is approved by the District Engineer for the District in which the move is to be made. Factors to be considered in approval of such emergency permits shall include but not be limited to: maximum overall width, distance to travel, highway condition and the volume or type of traffic. Upon approval by the District Engineer, the Permit Section of the Central Office will issue the permit.

Escorts are required both front and rear of movement. Two-way radio communication is required between escorts. Revolving amber lights, at least 8 inches in height and 10 inches in diameter, are required on the top of escort vehicles. Where the overall height exceeds seventeen (17) feet, the move must be accompanied by public utilities-personnel.

The applicant shall assume absolute liability and shall pay for any and all damages to highways, highway facilities, persons, or private property resulting from the movement of such oversize house and shall file with the State Highway Department Permit Section a certificate of liability insurance from a company licensed to do business in the State of Arkansas. The minimum liability insurance requirements are $\$ 100,000$. for first injury, $\$ 300,000$. for each accident, and $\$ 25,000$. for property damage. Movement may be made only within the location of operations as specified in the policy of insurance, in the permit application, and in the permit itself.

Prior to the issuance of a permit, the mover shall make arrangements with the District Engineer for an inspection of the route over which the move will be made. A three (3) day notice should be given to make arrangements for this initial inspection. Outside house dimensions will be furnished at the time of the route inspection.

## RECOMMENDATIONS FOR CONDITIONS PERMITTING MOVEMENT OF HOUSES

Movers will be required to take down and replace as necessary all signs and mailbox posts.

Written agreements are to be obtained by the movers from all utility companies involved to assure that all arrangements have been made for any adjustments.

No permit will be issued for the movement of houses on State Highway Commission approved holidays. No movement will be made during inclement weather.

Movement of houses will be allowed only during the following hours:
9:00 a.m. to 3:00 p. m. Monday through Thursday
9:00 a.m. to 12 Noon Fridays
Daylight to 9:00 a.m. Sundays.

Immediate arrangements will be made to allow passing of all emergency vehicles during the move. All necessary provisions will be made to assure that traffic will not be held up more than 15 minutes where conditions permit. Under no conditions will traffic be held up more than 30 minutes.

Flagon will be furnished as needed.
Permits for moving houses will be limited to two (2) days. Permits will not be canceled but may be extended providing the issuing agency is notified prior to
expiration of the original permit. No permit will be issued for movement of houses on the Interstate highways.

75-214
WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of July 1, 1975 to June 30, 1976 involving the expenditure of State funds in the amount of $\$ 49,500.00$. It is understood that the Department will contribute information as direct service in the amount of approximately $\$ 11,000.00$ and the U. S. Geological Survey portion of the funding will amount to $\$ 60,500.00$.

75-215
WHEREAS, Section 76-201.5, Arkansas Statutes of 1947, annotated, provides that the State Highway Commission shall print and distribute the rules and regulations necessary to carry out the statutes governing the use of -moter vehicles and State Highways; and,

WHEREAS, the supply of the manual "Arkansas Motor Vehicle and Traffic Laws and State Highway Commission Regulations" and the companion brochure "Arkansas Traffic Laws Relating to Size and Load, and Motor Vehicle Licenses and Fees, with State Highway Commission Regulations Relating to Size and Load", 1972 editions in each instance, issued jointly by the State Highway Commission and the Department of Finance and Administration is now exhausted; and,

WHEREAS, these publications embody current statutory and Commission traffic regulations, motor vehicle registration and title 1AWS, and specifications for motor vehicle equipment, and there are revisions in these laws and regulations which must be published;

NOW THEREFORE IT IS ORDERED that the Director be, and he is hereby, authorized to amend the 1972 edition to include all pertinent current statutes and regulations and to delete all obsolete and superseded material and to proceed with arrangements for printing five thousand $(5,000)$ copies of the Manual and one thousand $(1,000)$ copies of the Brochure at an estimated cost of $\$ 10,000$. Under a long-standing agreement, the cost of printing the Manual, estimated at $\$ 10,000$, will be shared equally between the Highway Department and the Department of Finance and Administration. The total estimated cost to the Arkansas Highway Department for this printing is \$5,000.

## 75-216 In PUIASKI COUNTY on INTERSTATE HIGHWAY 40, SECTION 33:

WHEREAS, the U. S. Department of Transportation, Federal Aviation Administration, Southwest Region, has requested permission to install an outer marker
navigational aid for Runway 22 of the Little Rock Airport within the control of access limits at our Coldwater Grade Separation Structure; and

WHEREAS, ~ study has been made to determine whether the marker would offer any hindrance or hazard to highway traffic; and

WHEREAS, future development of this location into a full interchange to handle the intersection of the Little Rock South Bypass is contemplated, and complete design is not available as yet,

NOW THEREFORE, the Director is authorized to issue a permit for the installation of a 17 -foot pole with marker and a small building, when needed, subject to the following conditions:

1. That the FAA, realizing that our plans are not complete for this location, will remove their facility within 120 days of notice, if requested.
2. That the Highway Department will work with the FAA in trying to find another suitable location within our right of way for the facility but will assume no responsibility or liability for doing so.
3. That the proposed construction $\sim e$ in accordance with plans approved by the Department.
4. That all work during construction on highway right of way meet the approval of the Department's District Engineer, P.O. Box 4015, Asher Ave. St. , Little Rock, Arkansas 72204, telephone 569-2266.
5. That and required utility adjustments be arranged By the FAA.
6. That all construction, including the installation of necessary traffic control devices such as barricades, signs, signals or flagmen, be in accordance with Highway Department Standards.
7. That the FM assume full liability of hazard to traffic that might be created by the construction or by the facility while on highway right of way.
8. That all work or adjustments done under the permit be free of cost to the Arkansas State Highway Department.

Although no federal funds are involved, this action is subject to approval of the Federal Highway Administration.

WHEREAS, a request has been received from Mr. William B. Putnam, property owner of property located in the northwest quadrant of I-30 and Geyer Springs

Road, for permission to rearrange access from the north frontage road of I-30 to the property; and

WHEREAS, Mr. Putnam has shown by letter that access to the property from Geyer Springs Road via Young Road is made most difficult because of vehicular stacking at the traffic signal for Geyer Springs Road and the north on and off ramps of I-30; and

WHEREAS, a study has been made by the Planning and Research Division of the Highway Department reviewing and analyzing different methods of improving access to the property; and

WHEREAS, Alternate 2 , as shown by the attachment, is deemed a satisfactory and workable solution and will cause no detriment to on ramp usage,

NOW THEREFORE, the Director is authorized to issue a permit for consummating Alternate 2 , subject to the following conditions:

1. That all construction on highway right of way meet the approval of Mr. Don Cahoone, the Department's District Engineer, and that he be notified prior to starting operations in order that he may supply inspection; and, construction methods and finished results shall meet with his approval.
2. That the permittee post a performance bond with the Chief Engineer, prior to the beginning of operations, in the amount of $\$ 125,000$, from a Surety Company having an Arkansas Resident Agent, to guarantee compliance with the provisions of this permit.
3. That deeds for all right of way required by the proposed construction including detours, ~e furnished and that required utility adjustment be performed without cost to the Department.
4. That all construction, including traffic control devices, be performed in accordance with Arkansas State Highway Department specifications without cost to the Department.
5. That the Federal Highway Administration concur in the change in control of access.
6. That the permittee assume full liability of hazard to traffic that might be created by his operations; that he make judicious use of appropriate safety devices and practices such as barricades, lights, signs, watchmen and flagmen as may be needed during construction; and, that he save harmless the Arkansas State Highway Commission in all respects.

Upon receipt of the performance bond by the Chief Engineer, a notice to proceed will be issued.

In BAXTER COUNTY IT IS ORDERED that a county road beginning at State Highway 126 at Buford, thence southerly to Buffalo City, a length of approximately 7.14 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 126, Section 0.

75-219
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Siloam Springs Municipal Airport in Benton County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Siloam Springs Municipal Airport in Benton County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

75-220
In DALLAS COUNTY, in the City of Fordyce, IT IS ORDERED, that the following State Highway System location changes be made:

1. The location of State Highway 8, Section 7, from the junction of the present route and Edgar Street, shall be along Edgar Street to State highway 79B (West 4th Street), a length of approximately 0.25 mile.
2. The portions of old State Highway 8, Section 7, between Edgar Street and West 4th Street, are hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

IN LEE COUNTY IT IS ORDERED that a county road beginning at State Highway 316 at the Phillips County Line, thence north to State Highway 121 in Rondo, a length of approximately 0.97 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 316, Section 3.

75-222
IN LEE COUNTY IT IS ORDERED that a county road beginning at State Highway 243, thence westerly along the Lee and Phillips County line, a length of approximately 0.54 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 243 Spur, Section 2 Spur.

IN LINCOLN COUNTY, in the City of Star City, IT IS ORDERED, that the following State Highway System location changes be made:

1. The location of State Highway 11, Section 8, from the junction of the present route and Jefferson Street, shall be along Franklin Street to State Highway 81 (Lincoln Street) a length of approximately 0.13 mile.
2. The portions of old State Highway 11, Section 2, along Jefferson, Bradley, Drew and Arkansas Street, shall be redesignated as State Highway 11 Business Route, Section 2B, all as shown on the attached sketch.

75-224
In LOGAN COUNTY, as a gap closure, IT IS ORDERED that the county road beginning at State Highway 288, thence easterly to State Highway 288 at Prairie View, a length of approximately 2.90 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 288, Section 4.

75-225 In MONROE COUNTY, in the City of Brinkley, IT IS ORDERED, that the following State Highway System location changes be made:

1. The location of State Highway 238, Section 1, from the junction of Grand Avenue and Sycamore Street, shall be along Sycamore Street to State Highway 70, a length of approximately 0.35 mile.
2. The part of old State Highway 238, Section 1, between Sycamore Street and State Highway 70 (Cypress Street), is hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

75-226 WHEREAS, in ST. FRANCIS COUNTY, in order to provide access to the State Police District Office at Forrest City,

IT IS ORDERED that the drives as shown on the attached sketch, a length of approximately .10 mile, are hereby made a part of the State Highway System to be designated as State Highway 806, Section 2.

75-227
In CARROLL COUNTY, on Highway 311, Section 1, at Yocum Creek, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of a new structure and approaches. This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

75-228
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, ant

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Main Street in the City of Conway from Locust Avenue to Harkrider Avenue has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Conway has requested that the signalization of Main Street at the Missouri Pacific Railroad be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated April 29, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds,
2. Appropriate approval by the Federal Highway Administration.

75-229
In FULTON COUNTY, on Highway 87, Section 9, from Elizabeth to the Missouri State Line, a distance of approximately 14.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

## 75-230

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Main Street in the City of Hope have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Hope has requested that the construction of traffic control devices at the intersection of (1) Main Street and 6th Street, and (2) Main Street and Sixteenth Street be given high priority for improvement under the Federal Aid Urban System program, and

WHEREAS, the City, by letter dated April 30, 1975, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director i8 authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

In JACKSON \& INDEPENDENCE COUNTIES, on Highway 37, Sections 5 and 6, at the Elgin Ferry crossing over the Black River, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of a bridge and approaches.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In JOHNSON COUNTY, on Highway 315, Section 2, from Highway 194 North, a distance of approximately 0.8 mile, the Director is authorized to to proceed with surveys, plans, and with construction as funds become available. This project will consist of structure improvements and reconstruction of the present roadway on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-233
In LONOKE COUNTY, on Highway 10, Section 9, at the Two Prairie Bayou bridges south of Carlisle, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of new structures.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

75-234 In WASHINGTON COUNTY, on Highway 244, Section 2, from Highway 59 to the Benton County Line, a distance of approximately 3.8 miles, theDirector is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present facility to include possible realignment.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

75-235 In ARKANSAS COUNTY on State Highway 1, Section 3, from the Pendleton Bridge north, and on State Highway 276, Section 1, Lodges Corner south, for a total length of 6.68 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as funds become available.

Work to be done by contract.

75-236 In ASHLEY AND CHICOT COUNTIES on U. S. Highway 82, Sections 9 and 10, from Hamburg to Lake Village, the Director is authorized to resurface three (3) sections, for a total length of 10 miles, and construct gravel shoulders as funds become available.

Work to be done by contract.

75-237
In BOONE COUNTY on Highway 980, Section 12 (Boone County Airport Road), for a distance of 0.45 mile , the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 12,500$.

Work to be done by contract and maintenance forces.
This work subject to the condition that all required right of way and all utility adjustments will be provided free of cost to the State Highway Department.

75-238
In CARROLL COUNTY on Highway 62 Spur, Section 4 Spur, from U. S. Highway 62 east for a distance of 0.71 mile , the Director is authorized to shape roadway and ditches, install minor drainage structures, construct base course and an asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 33,000$.

Work to be done by contract and maintenance forces.

In CLARK COUNTY on State Highway 8, Section 5, from the Pike County Line east for a distance of 20.66 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as funds become available.

Work to be done by contract.

In CLARK COUNTY the Director is authorized to resurface 4.49 miles of the existing pavement as funds become available, on the following routes and sections:

Highway 51, Section 1, from Highway 8 to Highway 67 for a distance of 2.43 miles.
Highway 67, Section 7, from Caddo Valley to Highway 7 for a distance of 0.35 miles

Highway 7, Section 7, from Highway 67 north for a distance of 0.41 mile.
Highway 390, Section 1, from Highway 890 west for a distance of 0.66 miles
Highway 890, Section 9, 0.88 mile of the Children's Colony parking lots and driveways, in accordance with Minute Order 74-592.

Work to be done by contract.

In CRAWFORD COUNTY on State Highway 59, Section 5, from Interstate 40 north, the Director is authorized to resurface three (3) sections of the existing pavement, for a total length of 1.60 miles, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 29,400$.

Work to be done by contract and maintenance forces.

75-242
In CRAWFORD COUNTY on State Highway 60, Section 8, from Interstate 40 to Highway 282 for a distance of 0.92 mile, the Director is authorized to do clearing, grading, construct minor drainage structures, crushed stone base, and double bituminous surface treatment as a Betterment Project at an estimated cost of \$26,800.

Work to be done by contract and maintenance forces.

75-243 In DALLAS COUNTY on Highway 8, Section 8, and Highway 79, Section 6B, on the City Streets of Fordyce, for a distance of 1.64 miles, the Director is authorized to heater plane the existing asphalt surface in preparation for resurfacing as a Betterment Project at an estimated cost of $\$ 61,000$.

Work to be done by contract.

75-244
In FRANKLIN COUNTY on State Highway 186, Section 2, from Highway 64 to Interstate 40 for a distance of 5.99 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and restore the shoulders as a Betterment Project at an estimated cost of $\$ 103,900$.

Work to be done by contract and maintenance forces.

75-245
In FRANKLIN COUNTY on State Highway 309, Section 5, from Highway 23 east for a distance of 0.25 mile (Ozark Airport Road), the Director is authorized to do grading, construct minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 11,900$.

Work to be done by contract and maintenance forces.

75-246 In HEMPSTEAD COUNTY on U. S. Highway 67, Section 2, on Third Street in the City of Hope, the Director is authorized to heater plane and remove excess asphalt to restore the roadway section, heater scarify and revitalize the remaining surface as a Betterment Project at an estimated cost of $\$ 38,000$.

Work to be done by contract.

75-247
In INDEPENDENCE COUNTY on State Highway 233, Section 0, from Sulphur Rock east for a distance of 3.27 miles, the Director is authorized to do grading, construct minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 115,000$.

Work to be done by contract and maintenance forces.

75-248 In LINCOLN and JEFFERSON COUNTIES on Highway 81, Sections 6 and 7, from Star City to the junction of U. S. Highway 65, the Director is authorized to resurface three (3) sections for a total length of 9.20 miles with asphaltic concrete hot mix and construct gravel shoulders as funds become available.

Work to be done by contract.

75-249
In PHILLIPS COUNTY on State Highway 85, Section 1, at Beaver Bayou, the Director is authorized to construct one 77 -foot treated timber structure with a reinforced concrete deck as a Routine Maintenance Job at an estimated cost of $\$ 8,000$.

Work to be done by maintenance forces.

In PHILLIPS COUNTY on State Highway 316, Section 2, from Kendall north for a distance of 6.0 miles, the Director is authorized to place a gravel base on the existing roadway and construct a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 63,500$.

Work to be done by contract and maintenance forces.

75-251
In POPE COUNTY on State Highway 7 Spur, Section 14 Spur (Dardanelle Dam Industrial Access Road), from Highway 7 west for a distance of 0.59 mile, the Director is authorized to do grading, construct minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 43,500$, in accordance with the provisions contained in Minute Order 74-594.

Work to be done by maintenance forces.

75-252
In SEBASTIAN COUNTY on State Highway 96, Section 3, at Big Creek, the Director is authorized to remove an existing timber relief bridge and install a double arch pipe culvert as a Betterment Project at an estimated cost of \$5,900~

Work to be done by contract and maintenance forces.

75-253
In SEVIER COUNTY on State Highway 41, Section 1, at Horatio, the Director is authorized to construct one reinforced box culvert, excavate a new channel, obliterate the existing street, and remove the existing reinforced box culvert as a Betterment Project at an estimated cost of $\$ 7,500$.

Work to be done by contract and maintenance forces.

75-254
In UNION COUNTY on U. S. Highway 82, Section 7, from Highway 129 east to the Ouachita River Bridge for a distance of 14.81 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as funds become available.

Work to be done by contract.

75-255
In WASHINGTON COUNTY on Highway 112, Section 1, from Highway 68 to the Benton County Line, the Director is authorized to resurface 1.75 miles of selected sections of the existing pavement with asphaltic concrete hot mix and construct shoulders and ditches from Routine Maintenance Funds at an estimated cost of \$27,900.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 265, Section 1, from Highway 71 southwest for a distance of 3.02 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and restore the shoulders as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.

75-257 Cross County, Job No. 11889, Cross Co. Surfacing (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of approximately 21.59 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses and Misc. Items, State Highways 75, 284, 350, 364 \& 42, Sections 3, 1, 2,2 \& 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$573,548.58.

75-258
Drew County, Job No. 2685, Ashley Co. Line-Jct. Hwy. 83, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 13.887 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, ACHM Binder \& Surf.Crses., Two Br. Length R.C. Box Culvts. (44.16 Ft.), Erosion Control and Misc. Items, State Highway 81, Section 3, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 2,461,546.02$.

75-259
Arkansas, Ashley, Chicot, Cleveland, Desha, Drew, Jefferson \& Lincoln Counties, Job No. 2801, Sec. 151 Pavement Marking (District 2), F.A.P. PMSOOOS(002). The contract for Applying 4" Continuous Line Pavement Marking and Misc. Items, Various FAS Routes - District 2, is awarded to Traffic Marking \& Striping Co., Fargo, N. D. on their low bid of $\$ 118,056.74$, subject to the concurrence of the Federal Highway Administration.

75-260
Pike County, Job No. 3772, Delight - Antoine Brs. \& Apprs., Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.634 mile of Grading, Mr.Dr.Strs., Gr.Bse.Crse., D.B.S.T. (Shoulders), ACHM Binder \& Surf.Crses., One Concrete \& Steel Br. (Tot. 105 L.F.), One Structural Plate Arch Culvt. (Span 27.00 L.F.), Three Structural Plate Pipe Arch Culvts. (Tot. 216.0 L.F.), One Bridge Length Culvt. (Span 31.0 L.F.), Erosion Control Items and Misc. Items, State Highway 26, Section 3, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of $\$ 464,347.74$.

Pike \& Howard Counties, Job No. 3774, Newhope-South, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.148 miles of Grading, Widening Roadway Sections, Minor Drainage Structures, Gravel Base Course, Double Bituminous Surface Treatment, Erosion Control Items and Misc. Items, State Highway 369, Sections 1 \& 2, is awarded to Andrews Contractors, Inc., Prescott, Arkansas, on their low bid of $\$ 995,346.02$.

75-262
Washington County, Job No. 4740, Traffic Signal-Intersection Hwys. 71 \& 68W (Springdale), FAP T-8450(2). The contract for furnishing and installing Traffic

Signals and Misc. Items, State Highway 71, Section 17, is awarded to Traffic Control Services of Ark., Little Rock, Arkansas, on their low bid of \$18,974.00, subject to the concurrence of the Federal Highway Administration and the City of Springdale.

75-263
Scott County, Job No. 4743, Jct. Hwy. 28 N. Waldron-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.88 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 71, Section 10, is awarded to Hallett Construction Co., Crosby, Minn. on their low bid of $\$ 124,265.02$.

75-264
Sharp County, Job No. 5572, Poughkeepsie-Hwy.354, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.441 miles of Grading, Widening Roadway Section, Mr.Dr.Strs., Cr.Stn.Bse.Crse., D.B.S.T., Erosion Control Items \& Misc.Items, State Highway 58, Section 3, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of $\$ 363,913.30$.

75-265
Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone \& White Counties, Job No. 5663, Sec. 151 Pavement Marking (District 5), FAP PMS-OOOS (005). The contract for Applying 4" Continuous and Skip Line Pavement Markings and Misc. Items, Various FAS Routes - District 5, is awarded to Gus T. Handge \& Son Painting Co., St. Louis, Mo., on their low bid of $\$ 157,460.90$, subject to the concurrence of the Federal Highway Administration.

75-266
Izard \& Sharp Counties, Job No. 5664, Franklin-Ash Flat (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 9.83 miles of ACHM Surf.Crse. Overlay and Misc. Items, State Highway 56, Sections 2 \& 3, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$194,474.40.

75-267
Pulaski County, Job No. 6967, I-30-65th St. (Geyer Spgs.Rd.), FAP M5256(001). The contract for the construction of Approx. 0,663 mile of Grading, Minor Drainage Structures, Hot Mix Asphalt Stabilized Base Course, ACHM Binder \& Surface Courses, Concrete Combination Curb \& Gutter, Pavement Marking, Traffic Signal Items and Misc. Items, Geyer Sprin~s Road in Southwest Little Rock, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 549,999.99$, subject to the concurrence of the Federal Highway Administration and the City of Little Rock.

75-268
Pulaski \& Saline Counties, Job No. 6996, Hwy. 183-So. University Ave. (Stage 1), FAP EACI-30-2(133)123. The contract for the construction of Approx. 8.571 miles of Minor Grading, Minor Drainage Structures, Cr.Stn.Bse.Crse., Asph. Treated Cr.Stn.Bse., ACHM Bit.Conc.Bse., ACHM Surf.Crse., Remodel Two Reinforced Conc.Brs., (214.16 L.F.), Fence, Erosion Control \& Misc.Items, Interstate 30, Sections

22 \& 23, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 3,495,152.03$, subject to the concurrence of the Federal Highway Administration.

Ouachita County, Job No. 7695, Hwy. 4 East Interchange \& Connection (Camden), FAP RF-015-1(13). The contract for the construction of Approx. 1.326 miles of Minor Clearing \& Grubbing, Grading, Mr.Dr.Strs., Gravel Base Crse., Hot Mix Asph.Stab.Base Crse., ACHM Binder \& Surface Crses., Bit. Surf.Trmt., One (1) R.C. Continuous Welded Plate Girder Span Br. (Lgth. 295.0 Ft.), Conc.Comb. Curb \&Gutter, Erosion Control Items \& Misc. Items, State Highway 4, Section 9, is awarded to R. N. Reynolds Const. Co., Inc., Camden, Arkansas, on their low bid of $\$ 2,136,070.37$, subject to the concurrence of the Federal Highway Administration.

75-270 Union County, Job No. 7763, Hwy. 167 Interchange Modifications (El Dorado), Highway Special Construction Account (Code 996). The contract for the construction of Grading, Mr.Dr.Strs., Gr. Bse.Crse., ACHM Binder \& Surf.Crses., Remodel and extend One (l)Existing Br. Str. (Tot. 125.0 L.F.), Erosion Control Items \& Misc. Items, State Highway 7, Section 2, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 415,908.55$.

Bradley, Calhoun,Clark, Columbia, Dallas, Lafayette, Ouachita \& Union Counties, Job No. 7764, Sec. 151 Pavement Marking (District 7), FAP PMSOOOS(007). The contract for Applying Reflectorized Pavement Marking and Misc. Items, Various FAS Routes - District 7, is awarded to Traffic Marking \& Striping Co., Fargo, N.D. on their low bid of $\$ 112,278.90$, subject to the concurrence of the Federal Highway Administration.

75-272
Newton County, Job No. 9627, Buffalo River Bridge \& Approaches, FAP RS266(9). The contract for the construction of Approx. 0.303 mile of Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., D.B.S.T., One (1) Cont. Comp.Welded Box Girder Unit Bridge (Totl.372.31 L.F.), Erosion Control Items \& Misc.Items, State Highway 123, Section 1, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of \$500,355.91.

75-273
Benton County, Job No. 9653, Intersection Signalization (Rogers), FAP M5046(1). The contract for Furnishing and Installing Traffic Signals and Misc. Items, State Highway 71, Section 18, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 14,940.50$, subject to the concurrence~of the Federal Highway Administration.

75-274 Baxter, Benton,Boone, Carroll, Madison, Marion, Newton \& Searcy Counties, Job No. 9658, Sec. 151 Pavement Marking (District 9), FAP PMS-OOOS (009). The contract for Applying 4" Continuous and Skip Line Reflectorized Pavement Marking and Misc.Items, Various FAS Routes - District 9, is awarded to Gus T. Handge \& Son

Painting Co., St. Louis, Mo., on their low bid of $\$ 131,419.62$, subject to the concurrence of the Federal Highway Administration.

75-275
Benton County, Job No. 9660, Benton Co. Surfacing (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.23 miles of Asphaltic Conc. Hot Mix Surf.Crse. Overlay \& Misc. Items, State Highways 94 \& 72, Sections $2 \& 3$, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 216,492.10$.

75-276
Baxter County, Job No. 9661, Gassville-Midway (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 7.24 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Hi~hway 126, Section 1, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Arkansas, on their low bid of $\$ 148,681.10$.

75-277 Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett \& Randolph Counties, Job No. 10891, Sec. 151 Pavement Marking (District 10), FAP PMS-OOOS(010). The contract for Applying Reflectorized Pavement Marking (4" Wide) and Misc. Items, Various FAS Routes - District 10, is awarded toTraffic Marking \& Striping Co., Fargo, N. D., on their low bid of $\$ 150,340.65$, subject to the concurrence of the Federal Highway Administration.

75-278 Lafayette \& HemPstead Counties, Job No. 1458, Palm-Evening Shade, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.505 miles of Grading, Mr.Dr.Strs., Gr.Bse.Crse., Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crse., One R.C.Slab Span Bridge (140 L.F.), One Br. Lgth. R.C. Box Culvt. (20.83 L.F.), Erosion Control \& Misc.Items, State Highway 29, Sections 2 \& 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$3,382,072.80.

75-279 Sevier County, Job No. C-66-97, Sevier County Pavement Marking, FAP PMS9999(4). The contract for Applying Reflectorized Paint Pavement Marking and Misc. Items, Various FAS Routes \& Countv Roads, is awarded to Gus T. Handge \& Son Painting Co., St. Louis, Mo., on their low bid of $\$ 26,580.58$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas Contractors' Licensing Law, and concurrence of the Sevier County Judge.

75-280 Dallas County, Job No. F-20-1, Tulip Creek Bridge \& Apprs., FAP RS-865(2). The contract for the construction of Approx. 0.416 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Crse., DBST, One (1) R.C. Slab Span Br. (Totl. 93.00 L.F.), Alt. No. 1, One (1) Prec.Slab Span Br. (Tot. 93.00 L.F.), Alt. No. 2, One (1) $65 "$ x $40 "$ x 60 ' Arch Pipe Culvt. (Span 20.25 L.F.), Erosion Control Items \& Misc. Items, County FAS Route 1590, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low Alternate No. 2 bid of $\$ 134,929.22$, subject to the concurrence of the Dallas County Judge.

Randolph County, Job No. F-61-4, Reyno-South (Surfacing), FAP RS-1269(2). The contract for the construction of Approx. 2.067 miles of Reconstructed Base Course, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment, Pavement Marking and Misc.Items, CountY FAS Route 1172, is awarded to Butler County Asphalt Co., Neelyville, Mo., on their low bid of $\$ 55,611.20$, subject to the concurrence of the Randolph County Judge.

75-282
Pike County, Job No. GF-3-3, Cowhide Cove Access Area-Hwy.27, State Job (Code 994). The contract for the construction of Approx. 1.616 miles of Grading, Minor Drainage Structures, Machine Grading, Gravel Base Course, Double Bituminous Surface Treatment and Misc.Items, County Road No. 8, is awarded to Pete Smith Co., Inc., Hot Springs, Arkansas, on their low bid of $\$ 126,039.82 u$

75-283 Carroll County, Job No. S-8-1, Hwy. 62-Hwy. 23 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Roadway Grading, Borrow, Drainage Structures, Plant Mixed Bituminous Stabilized Base Course, Bituminous Surface Treatment and Misc.Items, County FAS Route 2226, is awarded to Carroll County, Berryville, Arkansas, on their low bid of $\$ 35,020.25$, subject to the concurrence of the Carroll County Judge.

75-284
Desha County, Job No. S-21-2, Rohwer-Northeast, State Aid Job (Code 997). The contract for the construction of Approx. 2.665 miles of Grading, Shaping Roadway Section, Minor Drainage Structures, Bank Gravel Base Course (Alt. No. 1), Cement Stabilized Base Course (Alt. No. 2), D.B.S.T., Remodel One (1) Precast \& Prestressed Slab Span \& Timber Bridge (Tot. 126.1 L.F.), \& Misc.Items, County FAS Route 1659, is awarded to CannCo Contractors, Inc., Lake Village, Arkansas, on their low Alternate No. 2 bid of $\$ 247,696.75$, subject to the concurrence of the Desha County Judge.

75-285
Howard County, Job No. S-31-3, Howard Co. Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.20 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County FAS Routes 1559 \& 1560, is awarded to R. D. Plant Contracting Co.,Inc., Murfreesboro, Arkansas, on their low bid of $\$ 83,005.75$, subject to the concurrence of the Howard County Judge.

75-286 Jefferson County, Job No. S-35-1, Pine Bluff Port Road, State Aid Job (Code 997). The contract for the construction of Approx. 0.847 mile of Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., DGHM Binder \& Surf.Crses., Erosion Control Items \& Misc.Items, County FAS Route 2256, is awarded to N. M. Graves \& Son , Inc., Pine Bluff, Ark., on their low bid of $\$ 568,277.15$, subject to concurrence of Jefferson County Judge.

75-287
Lawrence County, Job No. S-38-3, Lawrence County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.4 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and

Furnishing Pipe Culverts and Misc. Items, County FAS Routes 1223 \& 1227, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of $\$ 157,544.38$, subject to the concurrence of the Lawrence County Judge.

75-288
White County, Job No. S-73-2,-Moss Street (Searcy)-East, State Aid Job (Code 997). The contract for the construction of Approx. 2.669 miles of Grading, Minor Drainage Structures, Cr.Stn.Bse.Crse., DBST, Erosion Control Items and Misc.Items, Gounty FAS Route 2253, is awarded to Cranford Const. Co., Little Rock, Arkansas, on their low bid of $\$ 365,447.37$, subject to the concurrence of the White County Judge.

75-289 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., May 29, 1975.

75-290 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 25, 1975.

75-291
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  | Contractor Amount | Decrease in <br> Project Cost |
| :--- | :---: | :---: | :---: | :---: | :---: |

F-l-l RS-1309(1) 4 Cypress Bayou, CannCo Contractors, \$8,235.92 \$ + 8,235.92 North and West Inc.

F-61-2 RS-1329(1) 2 Ravenden Springs- $\quad$ Queen City Paving 24,831.50 - 96.50 Oconee Co., Inc.

11829 I-55-1(60) 2 West Memphis - Warren Bros.Co.,Div. 195,392.40 + 88,882.40
7 Clarkdale Reconst. of Ashland Oil,Inc.
11829 I-55-1(60) 3 West Memphis - Warren Bros.Co.,Div. 23,854.56 + 23,854.56
7 Clarkdale Reconst. of Ashland Oil,Inc.
11829 I-55-1(60) 4 West Memphis - Warren Bros.Co.,Div. 1,896.04 +1,896.04
7 Clarkdale Reconst. of Ashland Oil,Inc.
4668 State Job $1 \quad$ Short Mtn.Cr.Br. Capwell Const.Co.,Inc. $322.50+322.50$
4689 I-540-1(55) 6 Hwy.22-Hwy.59 Part. Trafco Constrs.,Inc. $85.00+85.00$ 101 Ill (Ft Smith)

6950 State Job 2 Hickory Plains-Hwy. M \& P Equipment Co. 24,977.58 + 24,977.58 11, Brs.\&Appr.

6962 I-40-3(62)146 6 Morgan Rest Area Hardy Const.Co.,Inc. 326.74 + 326.74 (Bldg.)

7732 State Job 2 Grove St.-Hwy. $7 \quad$ Hardy Const.Co., 29,807.50 \$+ 5,973.25 Spur(El Dorado) Inc.

1450 State Job 2 Perry Co.Line- Valco, Inc. 40,985.10 $-1,050.90$


75-292 WHEREAS, the Purchasing Committee has awarded purchases on June 2, 9, 16 and 23, 1975, in the amounts of $\$ 599,486.75, \$ 188,457.11, \$ 423,740.24$ and $\$ 198,305.37$ respectively, totaling $\$ 1,409,989.47$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-293 WHEREAS, bids were invited by the State Purchasing Division for the purchase of a Crew Cab and Chassis for the Research Section of the Planning and Research Division, and

WHEREAS, only one (1) bid was received under Bid Reference SF-751416R, and

WHEREAS, the Highway Purchasing Committee reviewed the bid at its meeting of June 9, 1975, and recommends that the Contract for the purchase of the Cab and Chassis be awarded in the amount of $\$ 5,144.00$,

NOW THEREFORE, the purchsse of the Cab and Chassis is hereby authorized as specified below.

One (1) Crew Cab \& Chassis, AHD Spec. 74-75 Reqn.No.

50-305, purchase from - Little Rock Dodge, Little Rock, for furnishing 1975 Year Model Crew Cab \& Chassis, Model
D-300, at a net price of
\$5,144.00

75-294
Frederick J. Herring, a retired professional engineer who devoted 35 years of his life to service with the Arkansas Highway Department, died Saturday, June 7, 1975, at the age of 89 .

WHEREAS, Mr. Herring organized the Department's Statistics and Analyses Division, which is now the Planning and Research Division, and directed that division until his retirement in 1958; was instrumental in securing the State's first licensing laws for professional engineers; was a nationally recognized leader and pioneer in highway planning; and wasinstrumental in forming the Department's Data Processing Section and "Arkansas Highways" magazine; and

WHEREAS, Mr. Herring was a man of great energy and did not confine efforts to his job but extended them widely in professional, civic and religious activities and held numerous offices in organizations devoted to such works - among them being a charter member of the ASPE and one of the first professional engineer registrations; and

WHEREAS, Mr. Herring had received a number of honors, one of his latest being the Distinguished Alumni Award from Purdue University;

NOW THEREFORE, we, the members of the Arkansas State Highway Commission, express our personal sympathy to his family and our admiration for the many achievements of Frederick J. Herring during his lifetime.

75-295 WHEREAS, it has been determined that District Engineers and Division Heads should be involved in the settling and disposing of complaints and grievances of the employees under their supervision;

NOW THEREFORE, it is ordered that Minute Order 73-309 is hereby rescinded and the following article is hereby substituted and approved for insertion in the Personnel Manual and in the Employee Guidebook:

## 133 GRIEVANCE PROCEDURE

It is the policy of the Arkansas State Highway Department to give prompt and considerate attention to the complaints of employees. Supervisors will make every effort to effect a satisfactory adjustment and the employees may make their complaints and state their grievances without restraint or fear of reprisal.

When an employee thinks or feel~ that any condition affecting his or her employment is unjust, inequitable, a hindrance to the satisfactory operation or creates a problem, the employee shall use the following procedures for the solution of $\sim$ uch problems.
STEP 1

The employee with a complaint or grievance will take this matter up first with his or her supervisor. (Supervisor in this sense means the person who usually is responsible for the orders given. His title may be area foreman, job superintendent, foreman, resident engineer, section head, squad boss, etc.) It is the duty of the supervisor to give an impartial hearing, make a thorough investigation and, if possible, make a decision which is mutually agreeable. The supervisor may keep a brief informal record of the matter for his own information and for reference later if the grievance is taken to the Employer Representative.

To assure prompt attention the grievance shall be submitted within five days of the event prompting the grievance. The supervisor may give the employee his decision immediately or may postpone his answer to study the situation and/or obtain more information; but in any case his answermust be given to the employee within three working days.

## STEP 2

If the supervisor's answer does not clear up the situation, the employee shall talk to the District Engineer or Division Head whoever is appropriate. The employee shall indicate to the District Engineer or Division Head his or her desire to discuss the matter with the District Engineer or Division Head within five working days of the supervisor's decision or the Department shall consider that the supervisor's answer was satisfactory.

The Division Head or District Engineer, as appropriate, shall consult with the supervisor involved and try to acquire all the pertinent facts involved, and if possible settle the matter to the satisfaction of the complaining employee. The decision of the District Engineer and/or Division Head shall be given to the complaining employee within five working days following the discussion of the grievance between the employee and the District Engineer and/or Division Head.

The immediate supervisor, District Engineer and/or Division Head shall maintain a book in which are recorded the dates grievances are filed, dates discussions are held with the employee and dates decisions are given to the employees. If for any reason extensions of time for the bringing of grievances, the holding of discussions or the rendering of decisions are given this will be noted and the reasons therefor will be shown in the book to be kept for this purpose.

The District Engineer and/or Division Head shall in each instance in which a grievance is presented to them, set out the grievance and the decision made by the District Engineer and/or Division Head in writing and both the District Engineer and/or Division Head and the employee shall sign the grlevance record.

## STEP 3

If the employee is dissatisfied with the decision of the District Engineer or Division Head the employee shall submit within five daysfrom the decision of the District En~ineer or Division Head his complaint in writing to the appropriate ASHD Employer Representative. It shall be the responsibility of the District Engineer or

Division Head to assist the employee in preparing the complaint to the appropriate ASHD Employer Representative. The complaint shall set forth the nature of the employee's complalnt, the date the matter complained of, the names of employees involvet snd the relief requested by the employee and any other pertinent matters whlch the employee feels shall be discussed. The employee shall sign the complaint and it shall be forwarded by the District Engineer or Division Head to the appropriate ASHD Employer Representative.

For the purpose of dealing with complaints regarding working conditions, the Arkansas State Highway Department Assistant Chief Engineer for Engineering Operations is hereby designated as Employer Representative.

For the purpose of handling questions as to wages and hours of ASHD employees, the Arkansas State Highway Department Assistant to the Director is hereby designated Employer Representative.

Agents representing Arkansas State Highway Department employees are required to deal exclusively with the designated Employer Representative in the presentation of employee grievances.

The Employer Representatives will immediately review all the evidence available to them, make further investigation into the matter, and meet with all interested parties. After all the facts have been considered, a written report will be made to the Director. The decision of the Director as to the matters under consideration shall be final. The employee will then be notified in writing of the decision.

Any grievance not taken to the next step by an employee within the time limits specified herein will be considered settled on the basis of the last decision by the Department. If the Department fails to meet and/or provide for any grievance heard within the prescribed time limits as herein above provided, such grievance shall automatically advance to the next step.

Section 10 of Act 746 of 1973 allows the Arkansss Highway Commission to expend $\$ 20,000$ each year of the biennial for purposes of supporting the Multi-State Transportation Advisory Board, and the Legislative Council by the passage of Resolution 8 of 1973 has further recommended the State Highway Department make these monies avialable to the support of the Multi-State Transportation Advisory Board.

Recognizing the efforts of the Multi-State Transportation Advisory Board to be of benefit to the State, and in keeping with the enacted State legislation, and the resolution of the Legislative Council, the Director is hereby authorized to expend $\$ 20,000$ during fiscal year 1975 for the support of said Board in accordance with the provisions set forth in Act 746 of 1973.

75-297
WHEREAS, in Miller County, in connection with Job No. 3562, the Arkansas State Highway Commission acquired Tract No. 25 from James M. Hutchinson and Helen M. Hutchinson, husband and wife, by Warranty Deed recorded in Miller County

Deed Record Book D-173 at page 58-A on July 12, 1962, an 0.37 acre portion of said Tract 25, described below, being acquired as an uneconomic remnant; and

Part of the Southeast Quarter of the Southeast Quarter of Section 5, Township 15 South, Range 28 West, Miller County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the Southeast Quarter of the Southeast Quarter of Section 5; thence North $87^{\circ} 28^{\prime}$ West along the South line thereof a distance of 20.0 feet to a point on the existing southerly right of way line of Interstate 30 for the point of beginning; thence continue North $87^{\circ} 28^{\prime}$ West along said South line and existing right of way line a distance of 343.75 feet to a point on the proposed southerly right of way line of said Highway; thence North $77^{\circ} 08^{\prime}$ East along said proposed right of way line a distance of 355.8 feet to a point on the existing southerly right of way line of said Highway; thence South $02^{\circ} 00^{\prime}$ West along said existing right of way line a distance of 95.0 feet to the point of beginning and containing 0.37 acre, more or less.

WHEREAS, the District Engineer has determined that the remnant is not needed for any present or future need and has recommended that it be declared surplus; the Federal Highway Administration has approved of its disposal as surplus property; and

NOW THEREFORE BE IT HEREBY RESOLVED that the described lands be and they are hereby declared to be surplus; the Director is authorized to sell the property following the procedures set out in Ark. Stats. 76-548; and the Chairman of the Commission is authorized to execute a quitclaim deed to the purchaser for a sum not less than the appraised market value.

75-298 In FAULKNER COUNTY, IT IS ORDERED that the county road beginning at the junction of U. S. Highway 64 at Gleason thence southwesterly to the Arkansas River and a historical site on the river bank known as "Old Settlement", a length of approximately 1.75 miles, is hereby made a part of the State Highway System as shown on the attached sketch; and, to be designated as State Highway No. 319, Section 5.

75-299
In HEMPSTEAD COUNTY, IT IS ORDERED that a county road beginning at State Highway 32 south of Saratoga, thence southwesterly to Saratoga Landing on Millwood Lake, a length of approximately 0.90 mile, as shown on attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 234, Section 3.

75-300
In JACKSON COUNTY, in the City of Newport, IT IS ORDERED, that upon completion of Job 5632 the following State Highway System location changes be made:

1. The location of State Highway 69, Section 5 from junction of State Highway 67 , northerly to Morris Avenue, shall be along the new location as
constructed by Job 5632 .
2. The portion of old State Highway 69, Section 5 from State Highway 67 to the new location of State Highway 69, are hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch.

In MISSISSIPPI COUNTY, IT IS ORDERED that a county road beginning at State Highway 297, thence westerly to State Highway 140 near West Ridge, a length of approximately 0.26 mile, as shown on attached sketch, is hereby made a part of the State Highway System to be designated as State Highway 297, Section 0.

75-302
In WHITE COUNTY, in the vicinity of Searcy, IT IS ORDERED that upon completion of Job 5619 on the relocation of State Highway 67, that the following State Highway System changes are to be made:

1. The official route of State Highway 67, Section 12, from the junction of State Highway 67 City Route south of Searcy, northeasterly to State Highway 67 City Route east Of Searcy, shall be in accordance with the new location as constructed by Job 5619.
2. That portion of State Highway 320 from State Highway 67 City Route south of Searcy, easterly to State Highway 267, then southerly on new location, over the new interchange to old State Highway Route 67, thence northeasterly over the old route Of State Highway 67 to State Highway 36 east of Searcy shall be redesignated as State Highway 367, Section 16.
3. That part of old State Highway 320 between State Highway 267 and State Highway 367 in accordance with the Supreme Court decision, is no longer a part of the State Highway System.
4. The portion Of old State Highway 67 beginning at the junction of State Highway 367, thence southwesterly to the new location of State Highway 67, in accordance to the Supreme Court decision, is to be no longer a part of the State Highway System. All as shown on the attached sketch which is made a part of this Order.

WHEREAS, the Memphis District, Corps Of Engineers, U. S. Army, proposes the enlargement of Big Bay Ditch No. 1 in the St. Francis River and Tributaries Unit Of the St. Francis Basin Project, necessitating the alteration of the Highway 135 bridge and approaches thereto at Log Mile 3.36 southwest of Lester, Arkansas; and

WHEREAS, the bridge on Highway 135 across Thompson Creek at Log Mile 3.32 is in close proximity to Big Bay Ditch No. 1 bridge and will be closed during construction Of Big Bay Ditch No. 1 bridge, and it is considered desirable to replace
the Thompson Creek bridge at the same time the Big Bay Ditch No. 1 bridge is replaced; and

WHEREAS, the Corps of Engineers proposes to enter into a cost reimbursable contract for the design, plans, speclfications, estimate of cost and construction of the two bridges under a cost sharing construction ontract;

NOW THEREFORE, the Director is authorizet to negotiate ant execute a contract with the Corps of Engineers for the project at a total estimatet cost of $\$ 335,000$, subject to approximately $\$ 196,500$, or 59 percent, reimbursement of the cost involved by the Corps of Engineers.

The Director is further authorizet to execute the necessary deeds and easements as may be required by the project.

In PULASKI COUNTY the Director is authorizet to proceed with a stuty to include surveys, improvement recommendations, and plans to determine a feasible new location connection between Highway 67 and Highway 107 as shown on the attached sketch. The Director is to report to the Commission for further instructions upon completion of the study.

75-305
WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of Loop Road in Jacksonville is hazardous and that automatic grade crossing protection is warranted; and,

WHEREAS, Loop Road is on the Federal-aid Secondary System, thereby making the protection of the crossing eligible for Federal-aid funds;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection in accordance with Section 203 of the 1973 Highway Safety Act, subject to the following funding and conditions:

CITY
STATE
\$3,500. -
-
$\$ 35,000$.

1. The Railroad Company will maintain the devices after installation without cost to the State and City.
2. All required right-of-way will be furnished free of cost to the State and City.
3. Program approval by the Federal Highway Administration.

75-306
In CRAIGHEAD COUNTY, on Highway 63, Sections 6 and 7, on the Jonesboro Bypass, a distance of approximately 8.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This
project will consist of widening the existing two lane facility to a four lane divided, partially controlled access facility.

This action is subject to the following

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

75-307
In INDEPENDENCE COUNTY, on Highway 69, Section 2, from Highway 69B in Batesville to Cushman, a distance of approximately 8.9 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-308
In JEFFERSON COUNTY, on Highway 79, Section 10, from Highway 15 Southwest, a distance of approximately 1.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of widening the existing two lane facility to a four lane undivided facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-309
In MONTGOMERY COUNTY, on Highway 379, Section 0, at the Ouachita River Bridge, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of a new structure and approaches.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities being in accordance with Highway Commission policy.

75-310 In SEARCY COUNTY, on HIGHWAY 333, SECTION 7, from Highway 65 to the west City Limits of Gilbert, a distance of approximately 3.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two-lane facility on existing alignment, and construction of a structure and approaches over Dry Creek.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In ARKANSAS COUNTY on State Highway 146, Section 1, at LaGrue Bayou, the Director is authorized to replace an existing bridge using a treated timber substructure and a reinforced concrete deck from Routine Maintenance Funds at an estimated cost of $\$ 31,300$.

Work to be done by maintenance forces.
75-312
In BOONE COUNTY on State Highway 43, Section 3, from Highway 65 to Highway 7 in Harrison for a length of 1.70 miles, the Director is authorized to widen, level, reshape the existing base, and construct an asphaltic concrete hot mix surface on the existing pavement as funds become available.

Work to be done by contract.

75-313 In BOONE COUNTY on State Highway 206, Section 2, from Highway 65 east for a distance of 5.80 miles, the Director is authorized to do grading, construct minor drainage structures, base, and a double bituminous surface as funds become available.

Work to be done by contract and maintenance forces.
75-314
In BOONE COUNTY on Highway 397, Section 0, from Highway 43 to the Harrison industrial area for a distance of 2.26 miles, the Director is authorized to do grading, construct drainage structures, crushed stone base, and an asphaltic concrete hot mix surface as funds become available.

Work to be done by contract.

75-315 In CRAIGHEAD and POINSETT COUNTIES on State Highway 39, Sections 4 and 5, from Waldenburg to Jonesboro for a total length of 11.0 miles, the Director is authorized to resurface selected sections of the existing pavement as funds become available.

Work to be done by contract.

75-316
In DALLAS COUNTY on State Highway 8, Sections 7 and 8, and on State Highway 79, Section 6B, in Fordyce, the Director is authorized to construct a dense graded hot mix base on selected sections and place an asphaltic concrete hot mix surface on the existing pavement, for a total length of 3.96 miles, as funds become available.

Work to be done by contract.

75-317
In FRANKLIN COUNTY on State Highway 186, Section 2, from Altus to Interstate 40 for a distance of 3.45 miles, the Director is authorized to construct ditch
checks, ditch paving, riprap and sod slopes to correct erosion damage to existing ditches from Routine Maintenance funds at an estimated cost of \$14,800.

Work to be done by contract and maintenance forces.

75-318
WHEREAS, in JACKSON COUNTY on State Highway 145, Section 0, from Tuckerman north, Job 5-660, Minute Order 74-670, was approved on November 27, 1974 , for the construction of 2.07 miles of this route, and

WHEREAS, since that time 2.07 additional miles of this route have been added to the State Highway System,

NOW, THEREFORE, IT IS ORDERED that Job No. 5-660 be supplemented in the amount of $\$ 72,000$ to do grading, construct minor drainage structures, a crushed stone base course, and a double bituminous surface treatment on the additional 2.07 miles.

75-319 In MARION COUNTY on U. S. Highway 62, Section 8, from the Boone County Line to Highway 235 for a distance of 8.45 miles, the Director is authorized to widen, resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a bituminous surface treatment as funds become available.

Work to be done by contract.

In MISSISSIPPI COUNTY on Highway 77, Section 2, from Highway 18 south for a distance of 5.0 miles, the Director is authorized to resurface the existing pavement as funds become available.

Work to be done by contract.

75-321 In POINSETT COUNTY on State Highway 69, Section 7, in Trumann from the junction of Highway 63 to Highway 69 Spur for a distance of 0.84 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$23,000.

Work to be done by contract.

75-322
In PULASKI COUNTY on Highway 365, Section 11, in North Little Rock, the Director is authorized to widen, channelize, and resurface 1.28 miles of the existing roadway as a Betterment Project at an estimated cost of \$57,600.

Work to be done by contract and maintenance forces.

75-323 In ST. FRANCIS COUNTY at the old and new State Police district offices, on Highway 806, Sections 1 and 2 at Forrest City, the Director is authorized to construct
additional gravel base and resurface the existing driveways as a Betterment Project at an estimated cost of $\$ 8,700$.

Work to be done by contract and maintenance forces.

75-324
Bradley County, Job No. 12-57(1), Saline River Bridge Painting (Warren), State Job (Betterment). The contract for the painting of the Existing Steel Bridge over Saline River using the Two-Coat Paint System, State Highway 4, Section 13, is awarded to Thurl S. Harber, Russellville, Ark.,on his low bid of \$71,450.00.

75-325
Crittenden County, Job No. 11801, Big Creek Bridge on Highway 149, Corps of Engineers Contract No. DACW66-75-C-0031. The contract for the construction of Approx. 0.075 mile of Gr., Gravel Base, ACHM Binder \& Surface Courses with Bit. Treated Shoulders, Erosion Control, One R.C. \& Str.Steel I-Beam Span Br. (243.11 lin.ft.) and Misc. Items, State Highway 149, Section 5, is awarded to Crouse Construction Co., Harrison, Arkansas on their low bid of $\$ 323,711.90$, subject to the concurrence of the Corps of Engineers.

75-326 Crittenden County, Job No. 11802, Big Creek Bridge on Highway 118, Corps of Engineers Contract No. DACW66-75-C-0031. The contract for the construction of Approx. 0.227 mile of Grading, Mr.Dr.Strs., Gr.Bse., D.B.S.T., Erosion Control Items, One Reinforced Conc. and Structural Steel I-Beam Span Br. (225.08 L.F.), \& Misc.Items, State Highway 118, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 293,047.55$, subject to the concurrence of the Corps of Engineers.

75-327 Crittenden, Cross, Lee, Monroe, Phillips, St. Francis \& Woodruff Counties, Job No. 11888, Sec. 151 Pavement Marking (District 1), FAP PMS-OOOS (001). The contract for applying Reflectorized Pavement Marking (4" Wide) and Misc. Items, Various FAS Routes (District 1), is awarded to Arkansas Culvert \& Supply Co., Little Rock, Arkansas, on their low bid of $\$ 139,773.66$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas State Licensing Law.

75-328
Ashley \& Chicot Counties, Job No. 2804, Hamburg-Lake Village Overlay (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 10.0 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 82, Sections 9 and 10, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 312,737.45$.

75-329
Lincoln \& Jefferson Counties, Job No. 2805, Star City-Hwy. 65 Overlay, Selected Sections), Federal Revenue Sharing (Code 995). The contract for Approx. 9.20 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Surface

Course Overlay and Misc. Items, State Highway 81, Sections 6 \& 7, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$208,883.43.

Arkansas County, Job No. 2806, Pendleton Bridge-North \& Lodges CornerSouth (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.68 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc.Items, State Highways 1 \& 276, Sections 3 \& 1~ is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of \$180,951.25.

75-331
Hempstead, Howard, Little River, Miller, Montgomery, Nevada, Pike \& Sevier Counties, Job No. 3800, Sec. 151 Pavement Marking (District 3), FAP PMSOOOS(003). The contract for applying Reflectorized Pavement Marking (4" Wide) and Misc. Items, Various FAS Routes District 3), is awarded to Road Service, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 98,215.09$, subject to the concurrence of the Federal Highway Administration.

75-332
Sebastian County, Job No. 4595, Jenny Lind Rd. - Hwy. 71 (Grading and Structures), FAP U-045-1(6). The contract for the construction of Approx. 1.782 miles of Grading, Minor Drainage Structures, Four (4) Comp. I-Beam Spans Bridges (Total 850.96 L.F.), One (1) Bridge Length Culvert (Span 23.74 L.F.), Erosion Control Items \& Misc. Items, Interstate 540, Section 1, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 3,298,133.94$, subject to the concurrence of the Federal Highway Administration.

75-333 Crawford, Franklin, Logan, Polk, Scott, Sebastian \& Washington Counties, Job No. 4739, Sec. 151 Pavement Marking (District 4), FAP PMS-OOOS(004). The contract for applying Reflectorized Pavement Marking (4" Wide) and Misc. Items Various FAS Routes (District 4), is awarded to Arkansas Culvert \& Supply Co., Little Rock, Arkansas, on their low bid of $\$ 98,797.23$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas State Licensing Law.

Sebastian County, Job No. 4741, Fort Smith Signals (Phase IV), FAP T8170(11). The contract for constructing Traffic Signals and Misc. Items, Intersections in City of Fort Smith, one on Hwy. 59 and Two on Hwy. 22, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of \$58,896.90, subject to the concurrence of the Federal Highway Administration..

75-335
White County, Job No. 5657, Benton Street Improvements (Searcy), FAP M5001(1). The contract for the construction of Approx. 0.90 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, DBST, ACHM Surface Course, Erosion Control and Misc.Items, beginning North of Searcy at Hwy. 267 Interchange and extending North to Hastings Street, is awarded to Jack Wood Const. Co., Inc.,

Judsonia, Ark.,on their low bid of $\$ 121,039.78$, subject to the concurrence of the Federal Highway Administration and the City of Searcy.

75-336
Pulaski County, Job No. 6957, I-630- I-40 Interstate Signing, FAP I-430$2(110) 137$ \& I-40-3(68)146. The contract for furnishing and installing Overhead Illuminated Signs, Standard Sign with Breakaway Supports, Guide Signs, Delineator, Guard Rail and Misc.Items, Interstate 430 \& 40, Sections 2 \& 3, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their low bid of \$493,549.10, subject to the concurrence of the Federal Highway Administration.

75-337
Garland County, Job No. 60002, Hwy. 70-270 Improvements (Hot Springs), FAP M-5109(1). The contract for the construction of Approx. 0.093 mile of Limited Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Base Crse., ACHM Surf. Crse., Conc.Comb. Curb \& Gutter, Conc.Walks \& Misc. items, State Highway 70, Section 8, is awarded to Pete Smith Co., Inc., Hot Springs, Ark., on their low bid of $\$ 57,322.60$, subject to the concurrence of the Federal Highway Administration.

75-338
Garland, Grant, Hot Spring, Lonoke, Prairie, Pulaski \& Saline Counties, Job No. 60019, Sec. 151 Pavement Marking (District 6), FAP PMS-OOOS(006). The contract for applying Reflectorized Pavement Marking (4" Wide) \& Misc.Items, Various FAS Routes (District 6), is awarded to Arkansas Culvert \& Supply Co., Little Rock, Ark., on their low bid of $\$ 111,177.05$, subject to the concurrence of the Fed.Hwy. Admn. and compliance with the Ark. State Licensing Law.

75-339 Ouachita County, Job No. 7767, Camden Signals (Phase I), FAP T-8060(2). The contract for furnishing and Installing Traffic Signal Items and Misc. Items, at Various Intersections in the City of Camden, is awarded to Traffic Control Services of Arkansas, Little Rock, Ark., on their low bid of $\$ 48,742.93$, subject to the concurrence of the Federal Highway Administration and the City of Camden.

75-340 Clark County, Job No. 7768, State Hwy. Overlay Arkadelphia \& Vicinity (Selected Sections), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.49 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highways 51, 67, 7, 390 \& 890, Sections 1, 7, 7, 1 \& 9, is awarded to Mid-State Construction Co., Malvern, Arkansas, on their low bid of \$138,442.18.

75-341 Conway, Faulkner, Johnson, Perry, Pope, Van Buran \& Yell Counties, Job No. 8699, Sec. 151 Pavement Marking (District 8), FAP PMS-OOOS(008). The contract for applying Reflectorized Pavement Marking (4" Wide) and Misc. Items, Various FAS Routes (District 8), is awarded to Arkansas Culvert \& Supply Co., Little Rock, Ark., on their low bid of $\$ 155,621.91$, subject to the concurrence of the Fed Hwy.Admn. and compliance with the Ark. State Licensing Law.

Logan \& Johnson Counties, Job No. 1456, Ark. River Bridge \& Apprs. (Clarksville) Main Bridge Substructures, FAP RS-389(6). The contract for the construction of Approx. 0.011 mile of Grading, Cr.Stn.Bse.Crse., Partial Substructures for the Main Br. Substructure with Reinf.Conc.Bents, Navigation Lights, Clearance Gauges, Erosion Control Items \& Misc.Items, State Highway 109, Sections 3 \& 4, is awarded to W. L. Hailey \& Company, Inc., Nashville, Tenn., on their low bid of $\$ 2,880,000.00$.

75-343 Faulkner, Jefferson, Pulaski, Sebastian, Craighead \& Miller Counties, Job No. 1474, Sec. 405 R.R. Crossings Signs \& Markings (Phase 1), FAP SRS-OOOS (017). The contract for the construction of Railroad Advance Warning Signs and Markings, Pavement Marking and Misc. Items, Various City Streets in Conwav, Pine Bluff North Little Rock, Fort Smith, Jonesboro \& Texarkana, is awarded to Prismo Universal Corporation, Rockville, Md., on their low bid of $\$ 125,377.20$, subject to the concurrence of the Federal Highway Administration and the Arkansas Coordinator of Public Safety.

75-344 Drew County, Job No. C-22-2, Hwy. 83-Northeast, FAP SU-RS-1337(1). The contract for the construction of Approx. 1.456 miles of Gr., Mr.Dr.Strs., DBST, Bank Gravel Base Crse. (Alt. No. 1), Cem.Stab. Base Crse. (Alt. No. 2), Bit.Stab. Bse.Crse. (Alt. No.3), Two (2) R.C. Box Culvts. (Spans 56.84 L.F.), Alt. No. l; Two (2) Bit. Coated Arch Pipe Culvts.(Spans 86.92 L.F.), Alt. No. 2; Fencing, Erosion Control Items and Misc.Items, county FAS Route 2295, was not awarded; all bids were rejected; considered too high.

75-345 Benton \& Washington Counties, Job No. C-76-7, Sec. 151 Pavement Markings (Benton \& Washington Counties), FAP PMS-9999(9). The contract for applying Reflectorized Pavement Markings (4" Wide) \& Misc.Items, Various FAS Routes \& County Roads, is awarded to Traffic Marking Co., Roselle, N.J., on their low bid of $\$ 56,319.20$, subject to the concurrence of the Federal Highway Administration and compliance with the Arkansas State Licensing Law.

75-346 Woodruff County, Job No. F-74-2, Hunter-West, FAP RS-1328(1). The contract for the construction of Approx. 3.738 miles of Gr., Mr.Dr.Strs.,DBST, Bank Gravel Base Crse. and One (1) R.C. Slab Spans Br. (Tot. 93.00 L.F.) (Alt. No. l); Cem. Stab.Base Crse. and One (1) Precast Prest. Slab Spans Br. (Tot. 93.00 L.F.) (Alt. No. 2); Erosion Control Items and Misc.Items, County FAS Route 1334, is awarded to APT Construction Company, N. Little Rock, Ark., on their low Alternate No. 1 bid of $\$ 448,142.60$, subject to the concurrence of the Woodruff County Judge.

75-347 Mississippi County, Job No. S-47-4, Wilson-East (Reseal), State Aid Job (Code 997). The contract for the construction of approximately 3.0 miles of Single Bituminous Surface Treatment \& Misc.Items, County FAS Route 2058, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of $\$ 21,133.80$, subject to the concurrence of the Mississippi County Judge.

75-348 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:45 P. M., June 25, 1975.

75-349 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 31, 1975.

75-350 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.


| $\begin{aligned} & 6849 \text { ACI-430-2 } \\ & \text { (111)130 } \end{aligned}$ | 3 Jc $3$ R | Jct.I-30-Col.Glenn Rd.Surfacing Inc. | Bituminous,Inc. \& \$39,977.54 \$ +39,977.54 J.A.Hadley Const.Co., |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 7699 \text { U-015-1(18) } \\ \text { \& EACR } \\ -1(20) \end{gathered}$ | $2$ | Camden-Hwy. 4 5 Surfacing | R.N.Reynolds Const. Co.,Inc.; Jet Asph. \& Rock Co.,Inc. | $780.00+$ | 780.00 |
| 9549 State Job | 1 | Eros-Pyatt | McClinton,Inc, \& Bob Cash Const.Co.,Inc. | 2,013.36 | 0.00 |
| 10831 S-583(2) | 3 | Hwy.90-Hwy. 62 | Bituminous,Inc. | 2,420,00+4,9 | 14,08 |


| 10842 State Job |  | Harrisburg-North (Relocation) | Reynolds \& Williams, Inc. | 1,500.00 + | +41,947.24 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10842 State Job | 6 | Harrisburg-North (Relocation) | Reynolds \& Williams Inc. | 1,000.00 + | -18,298.20 |
| $\begin{aligned} & 10860 \text { C. of E.DA } \\ & 66-74-\mathrm{C} \end{aligned}$ | $\begin{aligned} & \text { ACW } 2 \\ & \text { C-008S } \end{aligned}$ | 2 Ditch No. 10 Br. <br> 9 \& Apprs. | Folk Const.Co.,Inc. | 4,423,74 | + 3,091.74 |
| $\begin{gathered} 1472 \text { I-55-1(73) } \\ 22 \end{gathered}$ |  | Lake David Intchg. \& Miss.Co.Signing | Interstate Sign Erectors,Inc. | 5,050.00+5,05 | 5,050.00 |
| 11-676 State Job | 2 | Hwy.79-Southeast (Grading \& Base) | Jack Wood Const.Co., Inc. | 2,363.60 | + 0.00 |
| 11-676 State Job | 3 | Hwy.79-Southeast (Grading \& Base) | Jack Wood Const.Co., Inc. | 1,143.60 + | 1,143.60 |
| 11-678 State Job |  | Greasy Corner- Wa Chatfield(Gr.\&Bse.) | Bros.Co.,Div. 19,700. of Ashland Oil,Inc. | $\text { . } 00-557.55 .$ |  |
| 11-679 State Job |  | Hwy.50-North (Grading \& Base) | Warren Bros.Co.,Div. of Ashland Oil,Inc. | 40,942.50-1 | -1,158.75 |
| 11-686 State Job |  | Blackton-Monroe <br> (Gr.,Bse.\& Surf.) | Jack Wood Const.Co., Inc. | 12,080.00 | 0.00 |
| 11-697 State Job |  | Lambrook-Hwy. 20 Spur(Gr.\& Surf.) | Ford Const. Co. | 12,390.75- | -4,837.25 |

75-351 WHEREAS, the Purchasing Committee has awarded purchases on June 30, July $7,14,21$ and 28, 1975, in the amounts of $\$ 344,400.12, \$ 75,941.82, \$ 251,139.16$, $\$ 334,938.37$, and $\$ 80,283.26$, respectively, totaling $\$ 1,086,702.73$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-352 In accordance with the provisions of Act 148 of 1961, as amended by Act 300 of 1965, the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1976 fiscal year, for the promotion and development of the GREAD RIVER ROAD.

WHEREAS, the Southeastern Associaiton of State Highway and Transportation Officlals has billed the Arkansas State Highway Department for departmental membership dues for the year $1975 \ln$ the amount of $\$ 500.00$; and

WHEREAS, this membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for the membership dues for the year 1975 in the amount of \$500.0Q.

75-354 WHEREAS, to determine the needs of the U. S. Highway 67 traffic corridor between Bald Knob and the Missouri State Line, the Commission, by Minute Order 71230 in April 1971, authorized the Director to conduct a comprehensive study to determine corridor location and level of service criteria to best serve the needs of the Highway 67 corridor and its connecting links;and

WHEREAS, an interim study became necessary to determine corridor location from Bald Knob to Newport in order to obtain final location approval of Job 5636, Highway 67 relocation from Highway 157 to Highway 167, north of Bald Knob; and

WHEREAS, said study was conducted and recommendations adopted by Commission Minute Order 73-57 in July 1973; and

WHEREAS, the remainder of the study from Newport to the Missouri State Line has been completed and recommendations formulated and published in a planning report entitled "Northeast Arkansas Arterial Highway Study", dated June 1975.

NOW THEREFORE, the Commission hereby adopts alternate Corridor 2 as shown in the study report and all other recommendations as an official guide for future highway improvements in the study area.

AND FURTHER, realizing that regional economic and environmental characteristics can change drastically in a relatively short period of time, the Commission directs the Highway Department to continually monitor activities in the study area and to recommend any changes which may be necessary.

75-355
WHEREAS, under the terms of Public Law 89-136, $\$ 90,000$ will be made available to the Department for obtaining labor, equipment and materials to remodel and improve roadside parks along the State's highways, and

WHEREAS, there are a number of such parks which were constructed under CCC programs and are in need of refurnishing.

NOW, THEREFORE, the Director is authorized to receive a grant of the Ozarks Regional Commission for $\$ 90,000$ for the above purpose and to designate the

Chief of the Environmental Section as the Department's authorized representative for the administration of these funds.

75-356
WHEREAS, the Arkansas Stste Highway Commission holds fee title to lands acquired for right of way for Arkansas State Highway No. 25 in Greene County, Arkansas, and

WHEREAS, a part of the right of way of State Highway No. 25 lies within the right of way of the U. S. Corps of Engineers' Locust Creek Ditch Channel Enlargement Project located in the Northeast Quarter of the North- east Quarter of Section 1, Township 16 North, Range 6 East; the Northwest Quarter of the Northwest Quarter of Section 6, Township 16 North, Range 7 East; the Southwest Quarter of the Southwest Quarter of Section 31, Township 17 North, Range 7 East; and the Southeast Quarter of the Southeast Quarter of Section 36, Township 17 North, Range 6 East in Greene County, Arkansas; and

WHEREAS, it is necessary in the construction, completion and enpoyment by the United States Government of said Locust Creek Enlargement Project that the right of way of State Highway No. 25 be made subject to an easement in favor of the United States Government; and

WHEREAS, the Arkansas State Highway Commission's Engineers have determined that the work to be done in the construction, operation and maintenance of the flood control project will not interfere with the use of State Highway 25 right of way for highway purposes, and recommend that a contract for conveyance of an easement to the United States of America be made and that the easement be granted.

NOW THEREFORE BE IT RESOLVED, that the Chairman of the Arkansas State Highway Commission is hereby authorized to enter into a contract for conveyance of an easement in right of way as described above to the United States of America for the sum of $\$ 100$, and is further authorized and directed to execute an easement deed drawn pursuant to the contract.

75-357
WHEREAS, the Arkansas State Highway Commission holds fee title to lands designated Tract 1001, Job No. 1405-37, Section 10, acquired by condemnation from Eugene B. Hale and Mary Katherine Hale for highway purposes in connection with the construction of Interstate 30 in Nevada County, Arkansas; and

WHEREAS, the former owners have requested that a certain portion of Tract 1001 not required for construction of the job be declared to be surplus and returned to their ownership for its appraised market value, and it has been determined by the Engineer that the lands described below are not now needed for right-of-way. Disposition of the lands has been approved by the Division Engineer of the Federal Highway Administration;

Part of the Southwest Quarter of the Northeast Quarter of Section 31, Township 10 South, Range 22 West, Nevada County, Arkansas, more particularly described as follows:

Starting at the Northeast corner of the South Half of the Northeast Quarter of Section 31; thence North $87^{\circ} 44^{\prime} 40^{\prime \prime}$ West along the North line thereof a distance of 2027.0 feet to a point on the proposed northerly right of way line of I-30 for the point of beginning; thence South $22^{\circ} 11^{\prime}$ East along said proposed right of way line a distance of 251.3 feet to a point; thence South $54^{\circ} 47^{\prime}$ West along said proposed right of way line a distance of 125.3 feet to a point on the existing northerly right of way line of said highway; thence North $10^{\circ} 12^{\prime}$ West along said existing right of way line a distance of 312.3 feet to a point on the North line of said South Half of the North- east Quarter; thence South $87^{\circ} 44^{\prime} 40^{\prime \prime}$ East along said North line a distance of 62.8 feet to the point of beginning and containing 0.57 acre, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described lands are hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed to Eugene B. Hale and Mary Katherine Hale, husband and wife, in consideration of payment by them to the Commission of the appraised market value of $\$ 300.00$.

75-358 WHEREAS, in connection with Job No. 4680 the Arkansas State Highway Commission acquired a 0.06 acre parcel of land from Lyman Hart and Marieta Hart by Warranty Deed recorded in Microfilm Record No. 348 at page197 on June 6, 1974 in Sebastian County records, said parcel being designated as Tract No. 47, more particularly described as follows,

Part of the Southwest Quarter of the Northwest Quarter of Section 33, Township 8 North, Range 31 West, Sebastian County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Northwest Quarter of Section 33; thence South $02^{\circ} 12^{\prime}$ West along the West line thereof a distance of 501.1 feet to a point on the centerline of Highway 22; thence South $62^{\circ} 41^{\prime}$ East along said centerline and subtangent line a distance of 734.2 feet to a point; thence South $44^{\circ} 51^{\prime}$ East along said centerline and subtangent line a distance of 298.1 feet to a point; thence North $45^{\circ} 09^{\prime}$ East a distance of 35.0 feet to the point of intersection of the existing and proposed right of way lines of said highway; thence North $40^{\circ} 06^{\prime}$ West along said proposed right of way line a distance of 204.5 feet to a point on the existing northeasterly right of way line of said highway; thence South $43^{\circ} 46^{\prime}$ East along said existing right of way line a distance of 103.8 feet to a point; thence South $36^{\circ} 19^{\prime}$ East along said existing right of way line a distance of 101.1 feet to the point of beginning and containing 0.02 acre, more or less, and

WHEREAS, the alignment of the tract as acquired is undesirable as it affects the landowners' remaining property and the District Engineer has determined that reduction of the right of way by 0.02 acre as described above will not affect construction or maintenance of the project and has recommended that the requested reduction be made, and

NOW THEREFORE BE IT RESOLVED that the described lands designated Tract 47-S are hereby declared to be surplus and the Chairman of the Commission is
authorized to execute a quitclaim deed conveying Tract 47-S to Lyman Hart and Marieta Hart, former owners, for its appraised value of $\$ 100.00$.

75-359
WHEREAS, the Arkansas State Highway Commission is the fee owner of 2.27 acres of land comprising right-of-way for U. S. Highway 64 in Section 29, township 10 North, Range 29 West, acquired by condemnation and deeds wherein oil and gas rights were not excepted, and

WHEREAS, E. C Goins, Agent, has requested that oil and gas rights in said lands in the right of way be leased to Cheyenne Petroleum Company of Oklahoma City and has tendered his check for $\$ 45.40$, a lease bonus of $\$ 20.00$ per acre.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Arkansas State Highway Commission is hereby authorized to execute an oil and gas lease to Cheyenne Petroleum Company for a lease bonus of $\$ 45.40$ for 2.27 acres in Sebastian County.

75-360 WHEREAS, in accordance with a Memorandum of Understanding between the Arkansas Game and Fish Commission and the Arkansas Highway Department executed July 1, 1970, and set out in Arkansas State Highway Commission Minute Orders 71240 adopted April 27, 1971 and 73-74 adopted February 28, 1973, whereby certain access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission were conditionally added to the State Highway System, the condition being that the Arkansas Game and Fish Commission would provide the necessary right of way and utility adjustments; and

WHEREAS, the Arkansas Game and Fish Commission has notified the Arkansas State Highway Commission that it is unable to provide the necessary rights of way and utility adjustments for improvement of Allen's Ferry Landing to Highway 355 road in Hempstead County, Arkansas, conditionally added to the System under Minute Order 71-240, or for improvement of Lake Grampus Access Area to State Highway 82 road in Ashley County, Arkansas, conditionally added to the System by Minute Order No. 73-74; and

WHEREAS, the Arkansas Game and Fish Commission has failed to performthe condition specified in the said Minute Orders.

NOW THEREFORE BE IT RESOLVED that the actions ordered in Minute Order Nos. 71-240 and 73-74 as they apply to the Allen's Ferry Landing to Highway 355 road in Hempstead County, and the Lake Grampus Access Area to State Highway 92 road in Ashley County, are hereby declared to be null and void and the conditional addition of the said roads to the State Highway System is hereby rescinded.

75-361 In HOT SPRING COUNTY, at the Ouachita Vocational Technical School in Malvern, IT IS ORDERED that the drives to serve this State Institution, from Park Street, a length of approximately 0.33 mile, as shown on attached sketch, is hereby
made a part of the Institutional Drives to be maintained by the Arkansas Highway Department.

In JOHNSON COUNTY, IT IS ORDERED that the drives as shown on the attached sketch, a total length of approximately 0.43 mile, to serve the University of Arkansas Agricultural Experiment Station, Fruit Substation, six miles north of Clarksville, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway Department as State Highway 818, Section 1.

75-363 In PIKE COUNTY, in the vicinity of Murfreesboro, to minimize the indirection of travel by tourists to the Crater of Diamonds State Park, IT IS ORDERED that State Highway 301, Section 0, be redesignated as State Highway 379, Section 3, as shown on attached sketch.

75-364
In POLK COUNTY, IT IS ORDERED that additional drives to serve the Queen Wilhelmina State Park, a length of approximately 0.39 mile as shown on the attached sketch, are hereby made a part of the State Highway System, to be designated as State Highway 600, Section 34.

Improvements to these additional drives shall be made as funds become available. The work to be done shall be by contract and maintenanceforces .

75-365
In ST. FRANCIS COUNTY, in the vicinity of Madison, IT IS ORDERED, that upon completion of Job 11845 the following State Highway System location changes be made:

1. The location of State Highway 50, Section 1 from the junction of First Street in Madison shall be along the new location as constructed by Job 11845.
2. The portion of Old State Highway 50, Section 1 from Washington Street, to the new location of State Highway 50, in accordance with Supreme Court decision is hereby no longer a part of the State Highway System as shown on attached map.

In SEVIER COUNTY, in the vicinity of DeQueen, to provide better route designation continuity, IT IS ORDERED that State Highway 329, Section 0 be redesignated as State Highway 399, Section 0, as shown on attached sketch.

75-367 In SHARP COUNTY, in the vicinity of Evening Shade and Poughkeepsie, IT IS ORDERED that State Highway 56, Section 4 between Evening Shade and Poughkeepsie, shall be in accordance with the new location as constructed by Job 5630, and in accordance with Supreme Court decision; those sections of old State Highway 56 , section 4, which were relocated by Job 5630 are hereby no longer a part of the State Highway System as shown on the attached sketch.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Florida Street (Highway 133 TR) in the City of Crossett has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Crossett has requested that the signalization of Florida Street (Highway 133 TR) and First Street (Highway 82) be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 10, 1975, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-369
In CLAY COUNTY, on Highway 328, Section 2, from Success to Junction of U. S. 67, a distance of approximately 8.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of structure improvements and reconstruction of the present two lane facility on existing alignment.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-370 In CLEBURNE AND WHITE COUNTIES, on Highway 110, Sections 6 and 7 from Wilburn to Pangburn, a distance of approximately 6.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. This project will consist of reconstructing the present two lane facility on existing alignment and will include construction of a new bridge over the Little Red River.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CRAWFORD COUNTY, on HIGHWAY 64, SECTION 2, between Van Buren and Alma, a large number of trucks are now utilizing this section of highway in order to bypass the weigh station located on Interstate 40. Due to this fact the Director is authorized to develop surveys and plans for the re-establishment of the weigh station that existed on Highway 64 prior to the opening of Interstate 40.

75-372
The CITY OF LITTLE ROCK is in the process of locating a fire station near Interstate 630 in the western section of the City and it appears that a possible site is the Interchange area of Mississippi Street, Rodney Parham Road and Interstate 630.

The Director is hereby authorized to enter into an Agreement with the City of Little Rock if this site proves satisfactory for the location of the fire station subject to the approval of the Federal Highway Administration.

75-373
In PULASKI COUNTY, on HIGHWAY 67, SECTION 10, at the Main Street Interchange in Jacksonville, the Director is authorized to proceed with surveys, plans, ant with construction as funds become available. This project will consist of modifying geometrics of the present interchange ant installation of traffic signals to improve conditions affecting traffic flow and safety.

This action is subject to the following:

1. Furnishing of right-of-way and adjustment of utilities will be by the City of Jacksonville.
2. Appropriate approval by the Federal Highway Administration.

75-374 In SEBASTIAN COUNTY, on Highway 22, Section 1, from Lock and Dam 13 Road to Highway 255, a distance of approximately 2.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the existing two lane facility to a four lane undivided facility.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-375
In WASHINGTON COUNTY, on Highway 265, Section 2, from the junction of Highway 68 to the junction of Highway 68N, a distance of 1.2 miles, the Director is authorized to proceed with surveys, plans, and widen and reconstruct as funds become available.

Furnishing of right-of-way and adjustment of utilities will be in accordance with Highway Commission policy.

In CLAY COUNTY on U. S. Highway 67, Section 22, the Director is authorized to rechannelize the intersection of U. S. Highways 62 and 67 and to construct left turn lanes at the intersection of Bodcat and U. S. Highway 67 and at the intersection of 11th Street and U. S. Highway 67, in the City of Corning, as funds become available.

Work to be done by maintenance forces.

75-377
In CONWAY COUNTY on Highway 113, Section 5, from Highway 9 south and east for a distance of 2.35 miles, the Director is authorized to widen the existing pavement from 18 feet to 20 feet with asphaltic concrete hot mix base and surface the 20 -foot width with asphaltic concrete hot mix surface as funds become available.

Work to be done by contract.

75-378
In CRITTENDEN, LEE, MONROE, AND ST. FRANCIS COUNTIES, the Director is authorized to construct eleven (11) precast concrete slab bridges, for a total length of 1,287 feet, at the following locations, as funds become available:

## CRITTENDEN

S. H. 42, Sect. 5, Log Miles 1.75 and 2.72
S. H. 131, Sect. 3, Log Mile 2.68
S. H. 149, Sect. 5, Log Mile 1.52
S. H.-306, Sect. 8, Log Mile 1.24 and 2.90

LEE
S. H. 78, Sect. 3, Log Mile 2.91

MONROE
S. H. 366, Sect. 2, Log Mile 7.37

## ST. FRANCIS

S. H. 261, Sect. 39 Log Miles 1.00, 1.12, and 1.26

Work to be done by contract and maintenance forces.

75-379
In FRANKLIN COUNTY on State Highway 288, Section 0, from Branch north for a total distance of 1.59 miles, the Director is authorized to construct asphaltic concrete hot mix surface course on the existing pavement for a distance of 0.5 miles, and to construct clearing and grubbing, grading, minor drainage structures, base, and double bituminous surface treatment on the remaining 1.09 miles as funds become available.

Work to be done by contract and maintenance forces.

75-380
In GRANT COUNTY on U. S. Highway 270, Sections 9 and 10, from the junction of State Highway 46 west for a distance of 1.15 miles, the Director is authorized to construct widening with asphalt treated crushed stone base on selected sections, construct minor drainage improvements, resurface variable widths with asphaltic concrete hot mix surface course, and resurface the existing shoulders with double bituminous surface treatment as funds become available.

Work to be done by contract and maintenance forces.

75-381 In HEMPSTEAD COUNTY on State Highway 195, Section 5, from Highway 24 north for a distance of 1.8 miles, the Director is authorized to construct clearing and grubbing, minor drainage structures, base, a double bituminous surface treatment, erosion control, and replace an existing pipe culvert with one 50 -foot bridge as funds become available.

Work to be done by maintenance forces.

75-382
In JEFFERSON COUNTY on State Highway 104, Section 2, from the junction of U. S. Highway 270 to the junction of U. S. Highway 65 for a distance of 4.66 miles, the Director is authorized to widen the existing 20 -foot surface to 22 feet with asphaltic concrete hot mix base course and resurface the entire width with asphaltic concrete hot mix surface course.

Work to be done by contract.

75-383
In LOGAN COUNTY on HIGHWAY 116, SECTION 0, from Highway 23 to Highway 10, for a distance of approximately 4.2 miles, the Director is authorized to do minor grading and drainage structure work as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

75-384
In LONOKE COUNTY on State Highway 321, Sections 1 and is, from State Highway 89 east for a distance of 7.67 miles, the Director is authorized to reshape and construct a double bituminous surface treatment on the existing roadway as funds become available.

Work to be done by maintenance forces.

75-38~
In MISSISSIPPI COUNTY on State Highway 77, Section 3, from Highway 198 to Highway 140 for a distance of 4.5 miles, the Director is authorized to construct grading and minor drainage structures as funds become available.

Work to be done by maintenance forces.

75-386
In MISSISSIPPI COUNTY on State Highway 312, Section 1, from Highway 18 to Interstate 55, for a distance of 3.96 miles, the Director is authorized to construct grading and minor drainage structures as funds become available.

Work to be done by maintenance forces.

75-387
In MONROE and WOODRUFF COUNTIES on State Highway 17, Sections 3 and 4, from State Highway 39 to the south City Limits of Cotton Plant, for a distance of 8.1 miles, the Director is authorized to construct asphaltic concrete hot mix surface course and to resurface the parking lot at the Monroe County Area Headquarters with asphaltic concrete hot mix surface as funds become available.

Work to be done by contract.

75-388 In MONTGOMERY COUNTY on State Highway 298, Section 0, from U. S. Highway 270 to Sims for a distance of 3.78 miles, the Director is authorized to construct clearing and grubbing, grading, minor drainage structures, gravel base, a double bituminous surface treatment, and erosion control as funds become available.

Work to be done by maintenance forces.
75-389
In PHILLIPS COUNTY on State Highway 49, Section 2, from Marvell to Walnut Corner for a distance of 7.65 miles, the Director is authorized to construct an asphaltic concrete hot mix surface course and to resurface the Phillips County Area Headquarters' parking lot with asphaltic concrete hot mix as funds become available.

Work to be done by contract.

75-390
In POPE COUNTY on State Highway 105, Section 2, from Atkins south for a distance of 1.84 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 52,000$.

Work to be done by contract.

75-391
In SALINE COUNTY on State Highway 35, Section 1, from Interstate 30 to Highway 183 for a distance of 2.0 miles, the Director is authorized to widen 1.4 miles using asphalt treated crushed stone base, and to resurface the entire project with asphaltic concrete hot mix surface course as funds become available.

Work to be done by contract and maintenance forces.

75-392
In SEBASTIAN COUNTY on Highway 59, Section 8, at the intersection of S. H. 59 and South "Y" Street, the Director is authorized to widen existing pavement to accommodate installation of traffic signals at this intersection which are under contract by Job 4741. This project is to be constructed as a Betterment Project at an estimated cost of $\$ 8,550$.

Work to be done by contract and maintenance forces.

75-393 In WASHINGTON COUNTY on State Highway 45, Section 5, from Goshen to the Madison County Line for a distance of 4.22 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 72,400$.

Work to be done by contract and maintenance forces.

75-394
In WASHINGTON COUNTY on State Highway 59, Section 4, from Highway62 south for a distance of 4.0 miles, the Director is authorized to construct crushed stone shoulders and a double bituminous surface treatment as a Betterment Project at an estimated cost of \$53,400.

Work to be done by contract and maintenance forces.

75-395
In YELL COUNTY on State Highway 27, Section 10, from Dardanelle to Highway 307 for a distance of 9.21 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract.

75-396
St. Francis County, Job No. 11843, Hwy. 38-Shearerville Pavement Reconstruction, FAP EACI-40-5(76)249. The contract for the construction of Approx. 15.757 miles of Mr.Dr.Strs., Cem.Stab.Bse.Crse., Bit.Conc.Bse., Bit. Plant Mix Seal, DBST, ACHM Binder \& Surf.Crses., Pressure Grouting, Pvmt. Marking, Guard Rail, Erosion Control Items and Misc. Items, Interstate 40, Sections 51 \& 52, is awarded to Warren Brothers Company, Division of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of $\$ 5,998,160.88$, subject to the concurrence of the Federal Highway Administration.

75-397
St. Francis County, Job No. 11877, Newcastle Road Interchange (Surfacing), Federal Revenue Sharing (Code 995). The contract for Limited Grading, Gravel Base Course (Shoulders), Hot Mix Asphalt Stabilized Base Crse., Asph. Con. Hot Mix Surf.Crse., Bit. Surf. Treatment (Shoulders), Con. Comb. Curb \&Gutter and Misc.Items, Interstate 40, Section 3, is awarded to Warren Brothers Company, Division of Ashland Oil, Inc., Memphis, Tenn., on their low bid of \$189,453.75.

Hempstead County, Job No. 3803, Hope-Nevada Co. Line (Base \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.58 miles of ACHM Stab.Base, ACHM Binder \& Surf.Crses., Gravel Base Course Delivered to State Spreader \& Misc.Items, State Highway 4, Section 6, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$519,325.90.

75-399
Washington County, Job No. 4731, Hwy. 16 West Interchange (Fayetteville Bypass), FAP FF-HHS-011-3(33). The contract for the construction of Approx. 0.954 mile of Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph. Stab.Bse.Crse., DBST, Asph.Conc. Hot Mix Binder \& Surf.Crses., Conc.Curbing, One (1) Continuous WBeam Unit Bridge (Tot. 262.48 L.F.), One (1) Bridge Length Culvt. (Span 25.60 Ft.), Erosion Control Items and Misc. Items, State Highway 71, Section 17, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 1,697,075.79$, subject to the concurrence of the Federal Highway Administration.

75-400
Jackson County, Job No. 5656, Park Road Improvements (Newport), FAP M7068(1). The contract for the construction of Approx. 0.338 mile of Grading, Minor Drainage Structures, Crushed Stone Base, DBST, ACHM Surf. Crse. and Misc.Items, Park Road, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 112,121.25$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration and the City of Newport.

75-401 Independence County, Job No. 5667, Batesville-Charlotte (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.92 miles of Asph.Conc.Hot Mix Surf.Crse. Overlay and Misc.Items, State Highway 25, Section 5, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$233,227.80.

75-402 Jackson County, Job No. 5668, Tuckerman-Grubbs (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.40 miles of Asph.Conc.Hot Mix Surf. Crse.Overlay \& Misc.Items, State Highway 37, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$243,560.53.

75-403
Pulaski County, Job No. 60004, Main \& James St. Intersection Impvts. (Jacksonville), FAP M-8215(1). The contract for the construction of Approx. 0.218 mile of Grading, Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Asph.Conc.Hot Mix Surf.Crse., Conc.Comb. Curb \& Gutter Pvmt.Marking, Traffic Signal Items, Erosion Control Items and Misc.Items, Main \& James St. Intersection (Jacksonville), is awarded to R. N. Guthrie Contractor, Inc., Little Rock, Ark., on their low bid of $\$ 155,594.91$, subject to the concurrence of the Federal Highway Administration and the City of Jacksonville.

Pulaski County, Job No. 60017, I-40-Lonoke Co. Line (Safety Improvements), FAP ROS-000S(001). The contract for the construction of Minor Dr. Structure Extensions, Modifying Drop Inlets, Steel Grate Assemblies, Shoulder Surfacing, R.C. Median Barrier, Parapet Walls, Impact Attenuators, Guard Rail, Signs, Erosion Control \& Misc.Items, State Highway 67, Section 10, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 1,361,914.90$, subject to the concurrence of the Federal Highway Administration.

75-405 Union County, Job No. 7770, Ouachita River-West (Shoulders \& Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 11.65 miles of Gravel Surf.Crse.Shoulders, Asph. Con. Hot Mix Surf.Crse.Overlay and Misc.Items, State Highway 82, Section 7, is is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 378,852.60$, which was the only bid received and price considered not in excess of current market price.

75-406 Conway County, Job No. 8684, Overcup \& Point Remove Creek Brs. \& Apprs., FAP HHS-85(2). The contract for the construction of Approx. 0.697 miles of Grading, Mr.Dr.Strs., Cr.Stone Base Crse., DBST (Shldrs.), ACHM Surf. Crse., Two Comp. WBeam Spans Brs.(Tot. 394.63 L.F.), Erosion Control Items \& Misc.Items, State Highway 95, Section 1, is awarded to Valco, Inc., North Little Rock, Ark., on their low bid of $\$ 843,194.05$, subject to the concurrence of the Federal Highway Administration.

75-407
Boone County, Job No. 9667, Hwy.65-Hwy. 7 (Overlay) (Harrison), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.70 miles of Asph.Conc.Hot Mix Surf.Crse. Overlay \& Misc.Items, State Highway 43, Section 3, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 47,557.97$, which was the only bid received and price considered not in excessof current market price.

75-408
Greene County, Job No.10849, Hwy. 1 - Hwy. 25, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.795 miles of Grading, Mr.Dr.Strs., Bank Gravel Base Crse., Double Bit. Surf.Treatment \& Misc. Items, State Highway 69, Section 10, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 748,850.65$.

75-416
Columbia County, Job No. S-14-7, Columbia County Surfacing (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 10.5 miles of Dense Graded Hot Mix Surface Course (Overlay) \& Misc.Items, County FAS Routes 1752 \& 1754, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 201,308.10$, subject to the concurrence of the Columbia County Judge.

75-417 Crittenden County, Job No. S-18-4, Airport Road-South (Reconstruction), State Aid Job (Code 997). The contract for the construction of Approx. 1.037 miles of Removing and Replacing Base Course \& Bit. Surf., Lime Treated Subgrade, PC

Stab.Base Crse., Bit.Surf.Trmt. \& Misc.Items, County FAS Route 1817, is awarded to O'Neal Paving Co., District of Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 75,236.60$, subject to the concurrence of the Crittenden County Judge.

75-418
Crittenden County, Job No. S-18-5, I-40-Hwy.64, State Aid Job Code 997). The contract for the construction of Approx. 3.20 miles of Removing and relaying Existing Asph.Trtd.Gravel Base Crse., Asph.Conc. Hot Mix Surf.Crse. \& Misc.Items, County FAS Route 1817, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 131,445.14$, subject to the concurrence of the Crittenden County Judge.

75-419 Desha County, Job No. S-21-3, U. S. 65-Canal 19 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.93 miles of Reconstructed Base Crse, Double Bit. Surf.Trmt. \& Misc.Items, County FAS Route 2246, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low bid of \$33,136.35, subject to the concurrence of the Desha County Judge.

75-420
Faulkner County, Job No. S-23-2, Hwy. 25-Hwy.65, State Aid Job (Code 997). The contract for the construction of Approx. 2.714 miles of Clearing and Grubbing, Grading, Mr. Dr.Strs., Bank Gravel Base Crse.(Alternate No. 1), Bit. Stab. Base Course, (Alternate No. 2), Asph. Conc.Hot Mix Surf. Crse., Bit. Surf.Trmt. \& Misc.Items, County Road No. 38, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of $\$ 176,870.10$, subjectto the concurrence of the Faulkner County Judge.

75-421
Fulton County, Job No. S-25-3, U. S. 62-Sturkie (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 5.3 miles of Bank Gravel Base Course for County Projects, Bit. Surf.Trmt. \& Misc.Items, County Road No. 31, is awarded to Drakes Backhoe \& Dev.Co.,Inc., Mountain Home, Ark., on their low bid of $\$ 172,140.15$, subject to the concurrence of the Fulton County Judge.

75-422
Greene County, Job No. S-28-1, Greene County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.8 miles of Reconstructed Base Course, Dense Graded Hot Mix Binder \& Surf.Crses. \& Misc.Items, County FAS Routes 2175 \& 2193, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 105,761.87$, subject to the concurrence of the Greene County Judge.

75-423 Hempstead County, Job No. S-29-1, Columbus-Hwy.332, State Aid Job (Code 997). The contract for the construction of Approx. 3.718 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Bank Gravel Base Crse. for County Projects, Bit. Surf.Trmt. \& Misc.Items, County Road No. 35, is awarded to Hempstead County, Hope, Ark., on their low bid of $\$ 199,756.20$, subject to the concurrence of the Hempstead County Judge.

75-424 Independence County, Job No. S-32-6, Thida-South (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.6 miles of Dense Graded Hot Mix Surf.Crse. \& Misc.Items, County Road No.53, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 82,445.16$, subject to the concurrence of the Independence County Judge.

75-425 Miller County, Job No. S-46-1, County Road \#13-Southeast, State Aid Job (Code 997). The contract for the construction of Approx. 2.838 miles of Grading, Mr.Dr.Strs., Bank Gravel Base Crse.for County Projects, Bit.Surf.Trmt. \& Misc.Items, County FAS Route 1740, is awarded to Miller County, Texarkana, Ark., on their low bid of $\$ 150,503.70$, subject to the concurrence of the Miller County Judge.

75-426
Mississippi County, Job No. S-47-5, Hwy.158-Hwy. 61, State Aid Job (Code 997). The contract for the construction of Approx. 5.2 miles of Minor Drainage Strs., Borrow, Bank Gravel Base Crse. for County Projects, Dense Graded Hot Mix Surf.Crse. \& Misc.Items, County Road Nos. 63 \& 65, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of $\$ 224,602.60$, subject to the concurrence of the Mississippi County Judge.

75-427 Ouachita County, Job No. S-52-5, Ouachita County Surfacing (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 5.0 miles of Dense Graded Hot Mix Surf. Crse. (Overlay) \& Misc.Items, County FAS Routes 1784 \& 1695, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 120,883.86$, subject to the concurrence of the Ouachita County Judge.

75-428
Perry County, Job No. S-53-2, Aplin-South \& East (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 7.2 miles of Reconstructed Bse.Crse., Double Bit. Surf.Trmt. \& Misc.Items, County FAS Route 1424, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 103,750.94$, subject to the concurrence of the Perry County Judge.

75-429
Pope County, Job No. S-58-4, Hwy. 164-Northeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of Dense Graded Hot Mix Surf.Crse. \& Misc.Items, County FAS Route 2264, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 64,508.05$, subject to the concurrence of the Pope County Judge.

75-430 Stone County, Job No. S-69-1, Hwy. 9 -Parma, State Aid Job (Code 997). The contract for the construction of Approx. 5.000 miles of Grading, Mr. Dr. Strs., Bank Gravel Base Course, DBST \& Misc.Items, County Road No. 18, is awarded to B. L. Johnston, Inc., Heber Springs, Ark., on their low bid of $\$ 274,489.75$, subject to the concurrence of the Stone County Judge.

Stone County, Job No. S-69-2, Mt. View City Limits-Southeast, State Aid Job (Code 997). The contract for the construction of Approx. 1.933 miles of Grading, Mr.Dr. Strs., Bank Gravel Base Crse., Double Bit. Surf. Trmt., Two (2) Arch Pipe Culverts (Tot, Spans $59.75 \mathrm{~L}, \mathrm{~F}$, ), \& Misc.Items, County Road No. 29, is awarded to White River Bituminous, Inc.,, Batesville, Ark., on their low bid of \$212,653.85, subject to the concurrence of the Stone County Judge.

75-432
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:45 P. M., July 31, 1975.

75-433 IT IS ORDERED that a Regular Meeting of the State Highway Commlssion be opened at 10 A. M., August 27, 1975.

75-434
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | C.O. |  | Increase or <br> Decrease in |
| :--- | :--- | :--- | :--- | ---: |
| No. | No. | No. Job Name | Contractor | Amount |
| Project Cost |  |  |  |  |

S-8-1 State Aid 3 Hwy.62-Hwy.23(Surf.) Carroll County \$ 513.36 \$ - 107.64
4660 State Job 4 Massard-East Hallett Const.Co. 3,211.60 +786.85
5658 State Job 1 Norfork Dam-Pineville H.W.Jones Const.Co .75,150.14 0.00
6858 ACI-430-2 9 Col .Glenn Rd.-Markham Bitmunious,Inc.\& J. 64,280.83- 399.17 (109)113 St.Surf.
A.Hadley Const.Co., Inc.

6964 State Job 3 McCain Blvd.-Sherwood Ben M.Hogan Co., 2,490.78 + 575.90 (N.L.R.) Inc.

7699 U-015-1(18)\& 3 Camden-Hwy. 4 Surfacing R.N.Reynolds Const. 6,000.00+ 6,000.00 EACRF-015-1(20) Co.Inc.\& Jet Asph. \& Rock Co.,Inc.

7699 U-015-1(18) \& 4 Camden-Hwy. 4 Surf. R.N.Reynolds Const. 2,553.73+ 4,595.61 EACRF-015-1(20) Co.,Inc.\& Jet Asph. \& Rock Co.,Inc.

7737 State Job 4 Thornton Weigh Sta. $\quad$ Bituminous, Inc. $310.00+310.00$
9627 RS-266t9) 1 Buffalo Rvr.Br.\& Appr. Bailey, Inc. 5,495.07+ 5,495.07
10847 SU RS-638(1) 1 Hwy.l - North Geurin Contrs.Inc. 12,050.00- 2,520.60

| 10860 C.of E.DACW 1 | Ditch No. 10 Brs. | Folk Const.Co.,Inc. | $28,000.00+8,000.00$ |
| :---: | :--- | :--- | :--- |
| $66-74-C-0089$ | \& Appro. |  |  |
|  |  |  |  |
| 1471 I-30-1(74)0, 1 | Interstate Pavmt. | Perma-Line Corp. | $12,052.10+17,094.50$ |
| I-30-2(131)80, | Markers \& Strip- | of America |  |
| I-40-1(58)0, | ing Phase II |  |  |
| I-40-2(49)44, | (Sel.Sect.) |  |  |
| I-40-3(70)99, |  |  |  |
| I-430,2(134)136, |  |  |  |
| I-540-1(59)8 |  |  |  |


| 11-676 State Job | 5 | Hwy.79-Southeast (Betterment)) (Grading \& Base | Jack Wood Const. 29,00 Co.,Inc. | $00.00-\quad 2,$ | 2,000.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11-702 State Job | 2 | Hwy. 20 - North (Betterment) (Grading \& Base) | Clark Contr.Co. | 6,340.56 | 56-2,733.00 |
| 11-704 State Job | 2 | Rondo - Hwy. 1 <br> (Betterment) <br> (Grading \& Base) | Warren Bros.Co.,Div. of Ashland Oil, Inc | 2,000.00 | $0+2,000.00$ |
| 7-643 State Job | 1 | Streets of Warren (Betterment. (Overlay) Co., Inc | Jet Asphalt \& Rock 2 | 25,508.28 | +25,508.28 |

75-435 WHEREAS, the Purchasing Committee has awarded purchases on August 4, 11, 18 and 25, 1975, in the amounts of $\$ 295,112.21, \$ 106,097.52, \$ 246,431.30$ and $\$ 95,166.71$ respectively, totaling $\$ 742,807.74$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-436
WHEREAS, the Federal Highway Administration, Department of Transportation, in accordance with provisions of the National Environmental Policy Act of 1969, has promulgated and published in Volume 7, Chapter, 7, Section 2 of the Federal-aid Highway Program Manual, guidelines and regulations for the preparation and processing of environmental impact and related statements by the various states on Federally aided projects, and

WHEREAS, lt. is the desire and duty of the Arkansas State Highway Commission to plan and construct highways that are in all respects in harmony with the natural and social environment and are in the best interests of the public, and

WHEREAS, certain air quality equipment is required for gathering ambient air quality data and for validation of air pollution prediction models necessary to assess the impact of highway projects on air quality in conformity with Federal regulations.

NOW THEREFORE, BE IT HEREBY RESOLVED that the Director is authorized to establish an equipment budget for the Environmental Development Section, allocating $\$ 50,000$ for Fiscal Year 1976 for the initial purchase of air quality equipment.

75-437 WHEREAS, the Arkansas State Highway Commission holds an easement for highway purposes on lands acquired for right of way for Arkansas State Highway No. 149 in St. Francis County, Arkansas; and

WHEREAS, a part of the right of way for State Highway 149 lies within the right of way of the U. S. Corps of Engineers' Fifteen Mile Bayou Channel Clearing Project located in the Southeast Quarter of the Southwest Quarter and the Southwest Quarter of the Southeast Quarter of Section 34, Township 5 North, Range 6 East, St. Francis County, Arkansas; and

WHEREAS, it is necessary in the construction, completion and enjoyment by the United State Government of said Fifteen Mile Bayou Channel Clearing Project that the Commission's easement interest in the right of way located in the Project be subordinated to the Government's easement acquired from the owner of the underlying fee.

NOW THEREFORE BE IT HEREBY RESOLVED that the Director is hereby authorized to enter into a contract for subordination of its rights and is further authorized to execute the instrument subordinating that portion of the highway right of way located in the Project to the easement held by the United States of America.

75-438 WHEREAS, in ARKANSAS AND MONROE COUNTIES on HIGHWAY 1, Sections 5 and 6, at the White River crossing near St. Charles, the Department has been working with the U. S. Department of Transportation, the U. S. Department of the Interior, and the Great River Road Commission to obtain Federal funds for constructing a bridge and approaches to replace the St. Charles Ferry; and

WHEREAS, there are not sufficient regular Federal-aid Highway Funds now available or anticipated in the foreseeable future to plan and construct the bridge and approaches; and

WHEREAS, a project of this magnitude requires considerable lead- time in development of the necessary surveys, study of alternates, social, economic, and environmental impact studies, preliminary plans, cost estimates, and public hearings before a project can be advanced to construction.

NOW THEREFORE, the Director is authorized to expend the necessary state funds to prepare these required studies and investigations in an effort to obtain Great River Road Federal Funds, Public Lands Federal Funds, or any other Federal grants or
programs that may become available for construction of the bridge and approaches. This action is subject to appropriate approval of all involved Federal Agencies.

75-439 In FRANKLIN COUNTY, on S.H. 309, the Director is authorized to conduct a study to determine the need for the extension of S.H. 309 from the Ozark Airport to S.H. 219.

75-440 completion of Job 9590 the following State Highway System location changes be made:

1. The location of State Highway 94, Section 1 from the Junction of the present route and New Hope Road shall be along New Hope Road to State Highway 71, as constructed by Job 9590.
2. The portions of Old State Highway 94, Section 1 from New Hope Road to South 2nd Street, are redesignated as State Highway 94 Business Route, Section IB.
3. The part of State Highway 12, Section 3 between State Highway 71 ant South 2nd Street is redesignated as State Highway 94 Business Route, Section lB.
4. The part of State Highway 12, Section 3 on South 2nd Street between Popular and Walnut Streets is hereby declared to be no longer a part of the State Highway System, all as shown on the attached map.

75-441
In CROSS COUNTY, in the vicinity of Vandale, IT IS ORDERED that upon completion of Job 11-650 the following State Highway System location changes be made:

1. The location of State Highway 364, Section 1 from the junction of State Highway 1 thence westerly to the old location of State Highway 364, Section 1 shall be as constructed by Job 11-650.
2. The old location of State Highway 364, Section 1 from the new location of State Highway 364 to State Highway 1 is hereby declared to be no longer a part of the State Highway System, all as shown on attached map.

75-442
In JACKSON COUNTY, in the City of Newport, IT IS ORDERED that upon completion of Job 5-642 the following State Highway System location changes be made:

1. The location of State Highway 224, Section 1 from the junction of State Highway 67, thence southeasterly to Ash Street, shall be along the new location as constructed by Job 5-642.
2. The old location of State Highway 224, Section 1 from State Highway 67
to Remmel Avenue, i8 hereby declared to be no longer a part of State Highway System, all as shown on attached map.

75-443 WHEREAS, the County Judge of Marion County has, by letter, requested an exchange of a County Road for two State Highways

NOW THEREFORE, IT IS ORDERED, that upon issuance of the proper Court Order by the County Judge of Marion County, under the provision of Section 4, Act 150 of 1961, that the following State Highway System changes in Marion County are hereby authorized.

1. State Highway 202, Section 0, from the Junction of State Highway 14 at Lakeway thence northeasterly for a distance of approximately 3,00 miles, which was made a part of the State Highway System by Minute Order 73-359 of June 23, 1973 under provision of Act 9 of 1973, is hereby declared to be no longer a part of the State Highway System.
2. State Highway 235, Section 0, from the junction of State Highway 62 west of Yellville, thence northerly for a distance of approximately 3.00 miles, which was made a part of the State Highway System by Minute Order 73-361 of June 23, 1973 under the provision of Act 9, 1973, is hereby declared to be no longer a part of the State Highway System.
3. The County Road beginning at the Junction of State Highway 62 northwest of Yellville, thence northeasterly via Summit to State Highway 78 north of Flippin, a length of approximately 7.63 miles, $i 8$ hereby made a part of the State Highway System, to be designated as State Highway 202, Section 0 , all as shown on attached sketch.

In BENTON COUNTY, on HWY 71, SECTION 18, from Rogers to junction of Highway 72 in Bentonville, a distance of approximately 7.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available. The project will consist of widening the existing two lane facility to a four lane undivided facility.

This action is subject to the following:

1. Furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

75-445
In BOONE COUNTY, on HIGHWAY 65, SECTION 1, from the Missouri State Line to the junction of Highway 62, a distance of approximately 18.0 miles, the Director is authorized to conduct economic, environmental and social studies; conduct public hearings and prepare preliminary plans for the most feasible location and design
for an improved facility. The construction of the facility will depend upon the availability of funds.

A portion of this route is included in Job 9462 which extends from the junction of Highway 62 north, a distance of about 4.2 miles and which was authorized by Minute Order 3923.

This action is subject to the following:

1. Furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.
2. Appropriate approval by the Federal Highway Administration.

75-446 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Cedar Street in the City of Warren have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Warren has requested that the signalization of Main Street (Highway 15) and Cedar Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 29, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-447 In CRAIGHEAD COUNTY on HIGHWAY 173, SECTION 1, at the crossing of the St. Louis-San Francisco Railway Company in Jonesboro it has been determined that the Railroad Crossing signals now in place must be relocated due to the widening of Highway 173. The Director is therefore authorized to proceed with the relocation of the
automatic signals at this crossing at an estimated cost of $\$ 25,000$. subject to the following conditions:

1. Maintenance of the signal devices after relocation will be performed by the St. Louis-San Francisco Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

75-448
In JACKSON COUNTY on HIGHWAY 37, Section 4, at the crossing of the Missouri Pacific Railroad in Tuckerman, it has been determined that the hazards of this crossing warrant additional grade crossing protection and the Director is hereby authorized to proceed with the installation of flashing lights and short arm gates to replace the existing flashing lights at this crossing. The estimated cost of this installation is $\$ 20,000$ and is subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

75-449
WHEREAS, Section 209 of Title II of the Federal-Aid Highway Act of 1973, authorized the expenditure of funds for projects to eliminate the hazards at specific locations on sections of Highways which have high accident experiences and are on a Federal-Alt System; and

WHEREAS, the following intersections were identified by the Fayetteveille TOPICS Study as being high-accident rate locations:
U.S. 71B (College Avenue) \& Dickson Street
U.S. 71B College Avenue) \& Lafayette Street
U.S. 71B (College Avenue) \& Maple Street; and

WHEREAS, it was recommended in the Fayetteville TOPICS Study that the signalization at the three intersections be up-graded and that left-turn storage lanes be installed on Highway 71B at each of the three intersections; and

WHEREAS, the Federal Highway Administration, by letter of March 25, 1975, has stated that the recommended TOPICS improvement would qualify as a safety project under Section 209 of Title II of the Federal-Aid Highway Act of 1973,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this safety project with Section 209 funds.

This action is subject to the following conditions:

## 1. The availability of Federal-Aid Highway Safety Funds.

2. Appropriate approval by the Federal Highway Administration.
3. The furnishing of right-of-way and adjustment of utilities be the responsibility of the City of Fayetteville.

This Minute Order supersedes Minute Order 71-490.

75-450 Bayou Relief Bridge, the Director is authorized to replace existing bridge with a 90 foot structure, using treated timber substructure and stringers with a reinforced concrete deck as funds become available.

Work to be done by State Maintenance forces.

75-451
In BENTON COUNTY, on Highway 980, Section 32:
WHEREAS, by Minute Order $75-219$, the main access road leading to the Siloam Springs Municipal Airport was made a part o~ the State Highway System, subject to the condition that all required right-of-way and all utility adjustments would be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies, and;

WHEREAS, the above condition has been met,
NOW THEREFORE, the Director is authorized to resurface the existing pavement as a Betterment Project at an estimated cost of $\$ 4,500$.

Work to be tone by State Forces.

75-452 In CARROLL COUNTY on HIGHWAY 6Z, SECTION 3 from Busch to Eureka Springs, a distance of about 8.7 miles, the Director i~ authorized to extend drainage structures, widen shoulders, and level, widen and overlay the existing roadway surface as funds become available.

The work is to be done by Maintenance Forces and Contract.

75-453 In CHICOT COUNTY on State Highway 278, Section 0, from Chicot Junction to Macon Bayou Bridge, a distance of 2.07 miles, the Director is authorized to shape road surface and ditches, and construct a double bituminous surface treatment as funds become available.

I Work to be done by State Forces.

In DESHA COUNTY on State Highway 85, Section 3, Snow Lake north for a distance of 4.26 miles, the Director is authorized to do grading on roadway and ditches and construct minor drainage structures, base and bituminous surface as funds become available.

Work to be done by contract.

75-455
In JACKSON COUNTY on State Highway 230, Section 4, Junction U.S. Highway 67 west for a distance of 2.26 miles, the Director is authorized to do grading, construct minor drainage structures, base course and a double bituminous surface as funds become available.

Work to be done by State Forces and purchase order contract.

75-456
In PHILLIPS COUNTY on State Highway 318, Section 3, Watkins Corner south for 5.12 miles, the Director is authorized to shape roadway and ditches, construct minor drainage structures, and a bituminous surface treatment as funds become available.

Work to be done by contract.

75-457 In POPE COUNTY on State Highway 363, Sections 1 and 2, for a total distance of 3.03 miles, the Director is authorized to do clearing, grading, minor drainage work, and place base and double bituminous surface as funds become available.

Work to be done by contract and State Forces.
75-458 In PRAIRIE COUNTY on State Highway 302, Section 0, from State Highway 249 west for a distance of 1.50 miles, the Director is authorized to construct minor drainage structures and crushed stone base as funds become available.

Work to be done by State Maintenance Forces.

75-459 In SEBASTIAN COUNTY on State Highway 59, Section 9, and State Highway 45, Section 2, the Director is authorized to construct concrete ditch paving, and do erosion control work as funds become available.

Work to be done by contract and State Forces.

75-460 In VAN BUREN COUNTY on State Highway 65, Section 7, Clinton to Botkinburg, the Director is authorized to resurface the existing pavement with asphaltic concrete as funds become available.

Work to be done by contract.

In WASHINGTON COUNTY on State Highway 45, Section 3, on selected sections from State Highway 59 to State Highway 62, for a distance of 10.66 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete surface course as funds become available.

Work to be done by State Forces and purchase order contract.
75-462
In CRAIGHEAD COUNTY on HIGHWAY 173, SECTION 1, at the crossing of the St.Louis-Southwestern Railway in Jonesboro, it has been determined that the Railroad Crossing signals now in place must be relocated due to the widening of Highway 173. The Director is therefore authorized to proceed with the relocation of the automatic signals at this crossing at an estimated cost of $\$ 25,000$. subject to the following conditions:

1. Maintenance of the signal devices after relocation will be performed by the St. Louis-Southwestern Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

75-463 Hempstead County, Job No. 3802, Hope Signals (PHASE I), FAP M-5066(1). The contract for the installing of Traffic Signal Items and Misc. Items at various intersections in Hope, State Highway 29, Section 3, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 19,183.70$, subject to the concurrence of the Federal Highway Administration and the City of Hope.

75-464 Logan County, Job No. 4688, Booneville-Southeast, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.010 miles of Grading, Mr.Dr.Strs., Gr.Bse.Crse.,(Alt.No.l), Gr.in Plant Mixed Bit.Stab. Bse.Crse.Alt.No.2) D.B.S.T., One (1) Multi-Span Reinforced Concrete Box Culvert (Span 33.47 L.F.), and Misc.Items, State Highway 217, Section 0 is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low ALTERNATE

No. 1 bid of \$827,462.80.

75-465 Washington County, Job No. 4708, Clear Creek Bridge \& Apprs., Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.258 mile of Gr., Mr.Dr.Strs., Crshd.Stone Base Crse., ACHM Binder \& Surf.Crses., B.S.T. (Shldrs.), One (1) Comp. W-Beam Spans Br. (Tot.Lgth. 227.54 Ft.), Erosion Control Items and Misc. Items, State HighwaY 112, Section 1, is awarded to Knez Construction Co., Springfield, Mo. on their low bid of $\$ 248,430.41$.

75-466
Benton County, Job No. 9620, Hwy. 59-Hwy. 204 (SILOAM SPRINGS), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 1.110 miles of Grading, Mr. Dr.Strs., Cr.Stone Bse.Crse., Hot Mix Asph. Stab. Bse.Crse., Asph. Con. Hot Mix Binder and Surf.Crse., Bit. Surf.Trmt., Two (2) Bridge

Length R.C. Box Culverts (Total Span Length 73.41 Ft.), Wire Fence, Concrete Curb, Erosion Control Items and Misc. Items, State Highway 264, Section 0, is awarded to Anchor Construction Co., Fayetteville, Ark., on their low bid of \$398,943.68.

75-467
Boone County, Job No. 9654, Intersections Signalization (Harrison), FAP M8180(1). The contract for furnishing and installing Traffic Signal Items and Misc. Items, State highways 65 \& 65B, Sections $1 \& \mathrm{lB}$, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 20,594.62$, subject to the concurrence of the Federal Highway Administration and the City of Harrison.

7S-468 Mississippi county, Job No. 10859, Hwy. 198-Hwy. 140 (Base \& Surf.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.504 miles of Base Course, Double Bituminous Surface Treatment and Misc.Items, State Highway 77, Section 3, is awarded to HCC, Inc., Little Rock, Arkansas, on their low bid of \$280,703.85.

75-469
Mississippi county Job No. 10888, Hwy. 18-I-55 (Base \& Surfacing), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.96 miles of Base Course, Double Bit. Surf. Treatment and Misc. Items, State Highway 312, Section 1, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of \$273,106.70.

75-470 Greene County, Job No. 10892, Paragould Signal (PHASE I), FAP M-5124(1). The contract for furnishing and installing Traffic Signal Items, State Highway 1, Section 19Y, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 20,728.00$, subject to the concurrence of the Federal Highway Administration and the City of Paragould.

75-471 Benton County, Job No. E-4-1, Galey Hollow \& Little Osage Creek Bridges and Approaches, FAP ER-1318(1) and ER-1319(1). The contract for the construction of Approx. 0.482 Mile of Gr.Mr.Dr.Strs.,Cr.Stn.Bse.Crse., One (1) Reinf.Conc. Slab Spans Br. (Length 240.00 Ft.), One (1) Br. Length Triple 95"x 67" BCCS Arch Pipe Culvt. (28.73 Ft. Span), Wire Fence, Erosion Control Items and Misc. Items, county FAS Routes 1006 \& 1011, is awarded to Knez Construction Co., Springfield, Mo., on their low bid of $\$ 188,175.00$, subject to the concurrence of the Federal Highway Administration ant the Benton County Judge.

75-472
Chicot County, Job No. F-9-1, Hwy. 278-Hwy. 82, FAP RS-1295(1). The contract for the construction of Approx. 6.713 miles of Gr., Shaping Rdwy. Sec., Mr.Dr.Strs., Gravel Surf.Crse., Cement Stab. Base Crse., DBST, Striping, Erosion Control Items and Misc. Items, County FAS Route 2283, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of $\$ 677,356.80$, subject to the concurrence of the Chicot County Judge. contract for the construction of Approx. 5.269 miles of Gr., Mr.Dr.Strs., Bank Gravel Base Crse. (Alt.No.l), Cem.Stab.Base Crse. (Alt.No.2), DBST, One (1) Precast Slab Spans Br. (Tot. 93.0 L.F.) Alt. No. 1, One (1) R.C. Spans Br. (Tot. 93.0 L.F.) Alt. No. 2, One (1) Triple Arch Pipe Culvt. (Span 25.0 L.F.), Erosion Control Items and Misc.Items, County FAS Route 2281, is awarded to Phillips County, Helena, Ark., on their low Roadway Alternate No. 1 \& Bridge Alternate No. 1 bid of $\$ 496,940.46$, subject to the concurrence of the Phillips County Judge.

75-474 Logan County, Job No. GF-4-8, Hwy.197-Cane Creek Use Area, State Job. The contract for the construction of Approx. 2.176 miles of Gr., Mr. Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, Erosion Control and Misc. Items, Game and Fish Access Road, is awarded to Keef Construction Company, Jasper, Arkansas, on their low bid of \$190,691.70.

75-475 Baxter County, Job No. S-3-5, Highway 178-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.6 mile of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 33, is awarded to Twin Lakes Quarrys, lnc.,Mountain Home, Arkansas, on their bid of $\$ 17,340.45$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Baxter County Judge.

75-476
Boone County, Job No. S-5-3, South Lead Hill-East \& South (Base \& Surf.), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc.Items, Countv Road Nos. 44 \& 45, is awarded to Hamilton-Patten Const. Co., Inc., Mt. Vernon, Mo., on their low bid of $\$ 78,813.50$, subject to the concurrence of the Boone County Judge.

75-477 Clark County, Job No. S-10-3, Red Springs-West (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Minor Drainage Structures, Shaping Roadway Sec., Bank Gr.Crse.,Dbl. Bit.Surf.Trmt. \& Misc.Items, County FAS Route 1580, is awarded to Clark County, Arkadelphia, Ark., on their low bid of $\$ 61,885.20$, subject to the concurrence of the Clark County Judge.

75-478 Franklin County, Job No. S-24-1, Ozark City Limits-I-40, State Aid Job (Code 997). The contract for the construction of Approx. 0.642 mile of Gr., Shaping Roadway Section, Minor Drainage Structures, Crushed Stone Base Course, Bituminous Surface Treatment and Misc. Items, County FAS Route 1100, is awarded to Franklin County, Ozark, Ark., on their low bid of $\$ 49,429.75$, subject to the concurrence of the Franklin County Judge.

75-479 1 Independence County, Job No. S-32-7, Independence County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 6.35
miles of Dense Graded Hot Mix Surface Course Overlay and Misc.Items, County Road Nos. 68, 83, 87 \& 645, is awarded to WhiteRiver Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 145,737.48$, subject to the concurrence of the Independence County Judge.

75-480
Izard County, Job No. S-33-4, Izard County Surfacing (Selected Sections),State Aid Job (Code 997). The contract for the construction of Approx. 3.2 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County FAS Routes 1209, 1796 \& 2066, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 99,792.20$, subject to the concurrence of the Izard County Judge.

75-481
Jackson County, Job No. S-34-2, Hwy. 37-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Road Mix Bituminous Stabilized Base Course, Single Bituminous Surface Treatment and Misc.Items, County Road No. 74, is awarded to Missouri Petroleum Products Co., St. Louis, Mo., on their low bid of $\$ 74,348.20$, subject to the concurrence of the Jackson County Judge.

75-482 Mississippi County, Job No. S-47-6, Hwy. 297-Hwy. 14 (RESEAL), State Aid Job (Code 997). The contract for the construction of Approx. 8.1 miles of Single Bituminous Surface Treatment and Misc.Items, County FAS Route 1288, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark., on their low bid of $\$ 37,920.96$, subject to the concurrence of the Mississippi County Judge.

75-483
Nevada County, Job No. S-50-4, Nevada County Culverts (Selected Locations),State Aid Job (Code 997). The contract for the construction of Approx. 0.489 mile of Clearing and Grubbing, Grading, Mr.Dr.Strs., Bank Gr.Bse.Crse. for Co. Projects, Four (4) Br.Length Bit. Coated Corrugated Steel Pipe Culvts. (Total Span Length 171.92 Ft.), Riprap and Misc.Items, County Road Nos. 18, 35, 38 \& 131, is awarded to Machen Construction Company, Little Rock, Arkansas, on their low bid of $\$ 161,548.44$, subject to the concurrence of the Nevada County Judge.

75-484 Poinsett County, Job No. S-56-2, Hwy. 163-Hwy. 14(Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 5.15 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 283, 420 \& 34, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of $\$ 143,999.60$, subject to the concurrence of the Poinsett County Judge.

75-485
Pope County, Job No. S-58-5, Pope County Bituminous Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.75 miles of Double Bituminous Surface Treatment and Misc.Items, County Road No. 6 \&
county FAS Route 1120, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of $\$ 43,934.50$, subject to the concurrence of the Pope County Judge.

Pope County, Job No. S-58-6, Pope County ACEM Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.60 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road No. 55 \& County FAS Route 1121, is awarded to Jack Wood Const. Co., Inc., Star Route, Judsonia, Ark., on their low bid of $\$ 89,091.60$, subject to the concurrence of the Pope County Judge.

75-487 Union County, Job No. S-70-8, Hwy. 82-Hwy. 115 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Dense Graded Hot Mix Surface Course Overlay and Misc.Items, County Road No. 537, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 61,292.20$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Union County Judge.

75-448
Washington County, Job No. S-72-5, Washington Co. Surfacing (Selected Sections). State Aid Job (Code 997). The contract for the construction of Approx. 22.9 miles of Single Bituminous Surface Treatment, Dense Graded Hot Mix Surface Courses and Misc.Items, County FAS Routes 1921, 1858, 1052 and 1932, is awarded to Washington County, Fayetteville, Arkansas, on their low bid of $\$ 104,645.24$, subject to the concurrence of the Washington County Judge.

75-489 Dallas \& Ouachita Counties, Job No. S-76-2, Holly Springs-Southwest (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.3 miles of Reconstructed Base Course, Bituminous Surface Treatment and Misc.Items, County FAS Route 2255, is awarded to Ouachita County, Camden, Arkansas, on their bid of $\$ 39,559.00$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Dallas and Ouachita County Judges.

75-490 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M. 9 August 27, 1975.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 24, 1975

75-491 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., September 24, 1975.

75-492
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.


Increase or


75-493 WHEREAS, the Purchasing Committee has awarded purchases on August 29, September 8, 15 and 22, 1975, in the amounts of $\$ 174,680.04, \$ 168,547.47$, $\$ 79,522.43$ and $\$ 296,147.47$, respectively, totaling $\$ 718,897.41$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awardc be ratified and confirmed in all particulars.

75-494 WHEREAS, in connection with Job No. 6767, formerly 8th Street Expressway, now I-630, certain parcels of land were acquired by the City of Little Rock and conveyed along with portions of dedicated streets, to the Arkansas State Highway Commission for right of way, at no cost to the Commission, and

WHEREAS, in the southeast corner of I-630 at its intersection with Fair Park Boulevard a triangular parcel of land, formerly a part of 8th Street, is in I-630 right of
way lying outside the control of access fence, adjacent to private property ant described as follows:

Part of the 8th Street Dedicated right of way, being adjacent to the North side of Block 2, Perry Heights Addition to the City of Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Beginning at the point of intersection of the westerly right of way line of the Tyler Street Dedication and the existing southerly right of way line of Interstate 630; thence North $87^{\circ} 30^{\prime} 34$ " West along said existing right of way line a distance of 233.25 feet to a point on intersection with the proposed southerly right of way line of said Interstate 630; thence North $84^{\circ} 33^{\prime} 26^{\prime \prime}$ East along said proposed right of way line a distance of 235.50 feet to a point; thence South $02^{\circ} 29^{\prime} 26^{\prime \prime}$ West along said proposed right of way line a distance of 32.5 feet to the point of beginning and containing 0.09 Acre, more or less, and

WHEREAS, the District Engineer has determined that the described parcel formerly in a dedicated street is not needed for highway purposes and constitutes a maintenance problem for the Department.

NOW THEREFORE BE IT RESOLVED that the described parcel is hereby declared to be surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed to the City of Little Rock at no cost to the City.

75-495
WHEREAS, Arkansas State Highway Department Area Headquarters in Washington County, located adjacent to and contiguous with the City Limits of Lincoln, Arkansas, has entered into an agreement with the City of Lincoln for sewer service to Area Headquarters facilities, and

WHEREAS, it is the recommendation of the District Engineer of Arkansas State Highway Department District 4 that the 2.62 acres of land owned by the Arkansas State Highway Commission and occupied by Area Headquarters be annexed to the City of Lincoln, Arkansas, in order to be provided with fire and policeprotection to Area Headquarters, and further, that Boyce Davis, City Attorney for the City of Lincoln be nominated to prosecute the petition.

NOW THEREFORE BE IT HEREBY RESOLVED that the District Engineer of District 4 is authorized by this Order to sign a petition as the representative of the Arkansas State Highway Commission, owner, requesting such annexation and naming Boyce Davis as the person to prosecute the petition.

75-496
WHEREAS, in White County in 1959 the County Council of Home Demonstration Clubs of White County conveyed to the Arkansas State Highway Commission at no cost to the Commission a 0.32 acre tract of land adjoining the right of way of U. S. Highway 67 for use as a roadside park, and

WHEREAS, U. S. Highway 67 has been relocated and the roadside park no longer adjoins or fronts on the Highway and the lands cannot be used for the purpose for which they were conveyed.

A part of the Northeast Quarter (NE1/4) of Section 23, Township 7 North, Range 7 West, further described as follows: Starting at a corner common to Sections $23,24,25$, and 26 , Township 7 North, Range 7 West; thence North $0^{\circ}$ 15 ' West along the centerline of a County Road 2,629.4 feet to an iron pin at a County Road intersection; thence South $89^{\circ} 58^{\prime}$ West $1,116.0$ feet to a point on the North Right-of-Way line of U. S. Highway 67; thence North $42^{\circ} 53$ ' East 98.7 feet along said Right-of-Way line to a point of beginning; thence North $47^{\circ} 07^{\prime}$ West 70 feet to a point; thence North $42^{\circ} 53^{\prime}$ East 200 feet to a point; thence South $47^{\circ} 07^{\prime}$ East 70 feet to a point on the North Right-of-Way line of U. S. Highway 67; thence South $42^{\circ} 53^{\prime}$ West along said Right-of-Way line 200 feet to the point of beginning, containing 0.32 acres, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands are herebydeclared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a Quitclaim Deed conveying the lands to the White County Council of Extension Homemakers, formerly the County Council of Home Demonstration Clubs of White County, at no cost to the Council.

75-497
In BENTON COUNTY, in the City of Siloam Springs, IT IS ORDERED that upon completion of Job 9620 the route from State Highway 59, northerly to State Highway 204, a length of approximately 1.11 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 264, Section 5.

75-498
In INDEPENDENCE COUNTY, in the vicinity of Oil Trough, IT IS ORDERED that upon completion of Job 5624 the following State Highway System location changes be made:

1. The location of State Highway 122, Section 1 from the junction of old State Highway 122, Section 1 shall be along the new location as constructed by Job 5624.
2. The portion of old State Highway 122, Section 1 from the junction of the new location of State Highway 122, Section 1 to State Highway 14 in Oil Trough, in accordance with Supreme Court decision is hereby no longer a part of the State Highway System as shown on attached sketch.

75-499 WHEREAS, traffic volumes have been increasing rapidly on HIGHWAY 5within BAXTER COUNTY due to tourist generated traffic; and

WHEREAS, it is the commitment of the Arkansas Highway Commission to provide highway facilities which are responsive to the needs of the State; and

WHEREAS, the Arkansas Highway Department was authorized to conduct a study of needed improvements and associated costs; and

WHEREAS, the improvement ~tudy has been completed and the findings and recommendations published in a report entitled "State Highway 5 Improvements", dated October, 1974.

NOW THEREFORE, the Arkansas Highway Commission hereby adopts the subject study report and its recommendations a8 a guide for future construction on HIGHWAY 5 within BAXTER COUNTY as funds become available.

75-500
WHEREAS, in Minute Order 74-164, the Director was authorized tomake a study into the long range needs in BAXTER COUNTY on Highway 201, Section 1of the Pigeon Creek Bridge, and

WHEREAS, the Planning and Research Division, in cooperation with the U. S. Corps of Engineers, has completed its study of the bridge and published the findings and recommendations in a report entitled "Pigeon Creek Bridge Study".

NOW THEREFORE, the Director is authoirized to proceed with surveys, plans, and with construction as funds become available for replacing the existing structure.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-501
In BENTON COUNTY, on Highway 279, Section 0, from Vaughn to Centerton, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In BENTON COUNTY, on Highway 279, Section 1, from Highway 102 to Highway 72, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

75-503 In CARROLL COUNTY, on Highway 103, Section 3, from the Newton County Line to Highway 68, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CARROLL COUNTY, on Highway 187, Section 1, from Beaver Lake to U. S. Highway 62, a distance of approximately 4.1 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-505
WHEREAS, in CLAY COUNTY on HIGHWAY 90, Minute Order 68-485 authorized preliminary negotiations with the Missouri State Highway Com-mission to determine the location and cost of replacing the bridge across the St. Francis River at the Arkansas-Missouri State Line; and

WHEREAS, there are any number of locations that could be utilized for the bridge site, and the length of bridge in each state would vary for each location due to the fluctuation in the location of the state line; and

WHEREAS, alternate locations have been investigated and location and design public hearings have been conducted to discuss the various locations and design; and

WHEREAS, the Missouri State Highway Commission has now requested concurrence in the selection of the location and design.

NOW THEREFORE, the Director is authorized to concur in the location and design of the proposed project and to participate in the cost of the construction subject to the following conditions:

1. Division of cost of the project be on a $50-50$ basis with the State of Missouri.
2. Appropriate approval by the Federal Highway Administration.
3. Furnishing of right of way to be in accordance with Highway Commission policy.

In JEFFERSON COUNTY, to provide the highway connection to Holland Street Interchange in the vicinity of White Hall, IT IS ORDERED that a route beginning at the junction of State Highways 65 and 256, thence southwesterly on new location to Holland Street, thence west to the new location of State Highway 65 at the Holland Street Interchange, a length of approximately 1.41 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 256, Section 1.

The Director is authorized to proceed with surveys, plans, and with reconstruction of the portion of this project on existing location and with construction on new location of the remainder of the project.

This action is subject to the following:

1. The furnishing of right of way and adjustment of utilities being in accordance with Highway Commission policy.
2. The Department of Defense contributing a grant of $\$ 300,000$ from Defense Access Funds for the construction of this project.

75-507 Aisance distance of approximately 4.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-508 In MADISON COUNTY, on Highway 295, Section 0, from South of the Ozark Forest Boundary to Highway 16, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-509
In POINSETT COUNTY on HIGHWAY 214, SECTION 2,
WHEREAS, the Memphis District, Corps of Engineers, U.S. Army, proposes the enlargement of Ditch 10, in the Ditch 10 and Tributaries Unit of the St. Francis Basin Project, necessitating the alteration of Highway 214 bridge at Log Mile 2.60 east of Highway l; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of the bridge alteration;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 40,000$, subject to $100 \%$ reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

65-510
In PULASKI COUNTY, in the CITY OF NORTH LITTLE ROCK, for a relocation of Highway 176 from its junction with Percy Machin Drive south to the intersection of West Pershing Boulevard; thence west on new locationacross the Missouri Pacific Railroad to terminate at Pike Avenue (Highway 365) in the vicinity of Scenic Drive. The Director is authorized to proceed with surveys, plans and construction as funds become available.

This action is subject to the following:

1. A cash contribution by the City of North Little Rock in the amount of $\$ 900,000$ toward the construction cost.
2. Furnishing of right of way and utility adjustments at no cost to the State Highway Department.
3. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 209 of Title II of the Federal-Aid Highway Act of 1973 authorized the expenditure of funds for projects to eliminate the hazards at specific locations or sections of highways which have high accident experiences and are on a Federal-Aid System; and

WHEREAS, accident data have been shown that the intersection of U.S. 6770 and Fair Park Boulevard in Little Rock is experiencing a high number of accidents; and

WHEREAS, the reconstruction of this intersection along with upgrading the traffic signal will increase safety and eliminate many existing hazards; and

WHEREAS, the Federal Highway Administration has stated that the improvement would qualify as a safety project under Section 209 of Title II of the Federal-Aid Highway Act of 1973.-

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this safety project subject to the following conditions:

1. The availability of Federal-Aid Safety Funds.
2. Appropriate approval by the Federal Highway Administration.
3. Furnishing of right of way and utility adjustment by the City of Little Rock.

75-512
In SHARP COUNTY, on HIGHWAY 58, SECTION 3, from Williford south, a distance of approximately 1.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for a new structure and approaches.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and adjustment of utilities being in
accordance with Highway Commission policy.
Minute Order 68-434, which set up Job 5607, is deleted by this action.

75-513 west for a distance of 4.50 miles, the Director is authorized to do clearing, grading, construct minor drainage structures, place an eight (8) inch compacted base and a bituminous surface treatment, and remodel two (2) bridges as a Betterment Project as funds become available.

Work to be done by state forces.
75-514
In FAULKNER COUNTY on State Highway 319, Section 5, from Cedar Park to Gleason, for a distance of 1.75 miles, the Director is authorized to do clearing, grading, construct minor drainage structures, base course, and a bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by state forces.
75-515 In FULTON COUNTY on State Highway 395, Section 0, from Salem southwest for a distance of 3.0 miles, the Director is authorized to do shaping and grading, construct minor drainage structures, place crushed stone base course and a bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by state forces.

75-516
In LONOKE COUNTY on State Highway 31, Section 3, from Highway 70 north for a total length of 0.95 miles, the Director is authorized to widen with black base and overlay the surface with asphaltic concrete hot mix surface course as a Betterment Project as funds become available.

Work to be done by state forces.

75-517
In NEVADA COUNTY on State Highway 19, Section 4, from the junction of Highway 24 south, the Director is authorized to overlay the existing asphalt surface with asphaltic concrete hot mix binder and asphaltic concrete hot mix surface course, on selected sections for a distance of 4.87 miles, as a Betterment Project as funds become available.

Work to be done by contract and state forces.

75-518 In NEVADA COUNTY on State Highway 24, Section 5, from the junction of Highway 53 to the Ouachita County Line, for a distance of 7.31 miles, the Director is authorized to overlay the existing asphalt surface with asphaltic concrete hot mix binder and asphaltic concrete hot mix surface course as a Betterment Project as funds become available.

Work to be done by contract.

75-519
In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, at Towson Avenue and Fresno Street in Ft. Smith, the Director is authorized to widen and resurface 655 lineal feet of the existing pavement to provide a left turn lane from Towson Avenue into Fresno Street as a Betterment Project at an estimated cost of $\$ 12,500$, as funds become available.

Concrete curb and gutter work will be done under Job No. 4-935, Minute Order $73-45$, and all other provisions of Minute Order $73-45$ will be superseded by this Minute Order.

Work to be done by contract and state forces.
75-520 In STONE COUNTY on State Highway 14, Section 6, from the Baxter County Line to the junction of Highway 87, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project, for a total length of 8.0 miles, as funds become available.

Work to be done by contract and state forces.

Desha County, Job No. 11887, Snow Lake-North, Federal Revenue Sharing (Code 995). The contract for the construction of approximately 4.26 miles of Grading Rdwy. \& Ditches, Borrow, Mr,Dr.Strs., Alt. No. 1 - Lime Treated Subgrade, P. C. Stabilized Base Course \& D.B.S.T., Alt. No. 2 - Sand Asph.Hot Mix Base Course, Single B.S.T. \& Bank Gravel Base Course (Shldrs.) and Misc. Items, State Highway 85, Section 3, is awarded to Bowyer-Johnson-Kimes, Inc., Jackson, Tenn., on their low Alternate No. 1 bid of $\$ 334,515.35$.

75-522 Phillips County, Job No. 11893, Marvell-Walnut Corner (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 7.65 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, State Highway 49, Section 2, is awarded to Ford Construction Co., Dyersburg, Tenn., on their low bid of $\$ 241,927.50$.

75-523 Monroe \& Woodruff Counties, Job No. 11898, S. H. 39-Cotton Plant (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approximately 8.10 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 17, Sections 3 \& 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 165,003.45$.

75-524 Clark County, Job No. 7769, Pike County Line-Alpine (Shoulders Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of

Approximately 6.92 miles of Gravel Surface Course, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc.Items, State Highway 8, Section 5, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$181,635.45.

Johnson \& Pope Counties, Job No. 8688, Big Piney Rest Area Sewage Improvements, FAP I-40-2(48)68. The contract for constructing Two Sewage Treatment Plants, Chain Link Fence and Misc. Items, Interstate 40, Section 2, is awarded to Leber, Inc., Arkoma, Okla. on their low bid of $\$ 80,490.00$, subject to the concurrence of the Federal Highway Administration.

Yell County, Job No. 8705, Hwy. 307 - Dardanelle (Overlay), Federal Revenue Sharing (Code 995). The contract for the constructing of Approximately 9.21 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc.Items, State Highway 27, Section 10, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 177,180.85$.

75-527 Van Buren County, Job No. 8706, Clinton-North (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 6.83 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 65, Section 7, is awarded to Freshour Const. Co.,Inc., Sweet Home, Arkansas, on their low bid of \$242,686.75.

75-528
Mississippi County, Job No. 10886, Intersections Improvements (Blytheville), FAP M-8040(5). The contract for Furnishing and Installing Traffic Signal Items and Misc. Items, State Highways 18 \& 61, Sections 7 \& 3, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of \$49,669.89, subject to the concurrence of the Federal Highway Administration and the City of Blytheville.

75-529
Crawford County Job No. GF-4-6 , Hwy. 162 - Clear Creek Recreation Area, State Job (Code 994). The contract for the construction of Approx. 3.001 miles of Grading, Minor Drainage Structures, Shaping Roadway Section, Crushed Stone Base Course, Double Bituminous Surface Treatment and Misc.Items, State Highway 917, Section 2, is awarded to Cohen Construction Co., Tulsa, Okla., on their low bid of \$189,800.80.

75-530 Baxter County, Job No. S-3-6, Baxter County Reseal (Selected Sections,)State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of Bituminous Surface Treatment (Reseal), County Road Nos. 456 \& 279, is awarded to Drakes Backhoe \& Dev.Co., Inc., Mountain Home, Ark., on their low bid of $\$ 16,058.50$, subject to the concurrence of the Baxter County Judge.

75-531 Clark County, Job No. S-10-4, Clark County Reseal \& Overlay (Selected Sections,)State Aid Job (Code 997). The contract for the construction of Approx. 17.0
miles of Bituminous Surface Treatment (Reseal), Dense Graded Hot Mix Surface Course (Overlay) and Misc.Items, FAS Routes 1577, 1579, 1580 \& 2251 and County Road Nos. 7, 30, 50 \& 701, is awarded to Clark County, Arkadelphia, Ark., on their low bid of $\$ 85,735.60$, subject to the concurrence of the Clark County Judge.

75-532
Clark \& Dallas Counties, Job No. S-76-3, FAS RT. 1582-NORTH, State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Shaping Roadway Section, Borrow, Minor Drainage Structures, Bank Gravel Base Course for County Projects, Bituminous Surface Treatment and Misc. Items, County Road No. 27, is awarded to Clark County, Arkadelphia, Ark., on their low bid of $\$ 78,076.80$, subject to the concurrence of the Clark and Dallas County Judges.

75-533
Marion County, Job No. S-45-2, Marion County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.35 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc. Items, County Road Nos. 7 \& 35, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of $\$ 59,209.84$, subject to the concurrence of the Marion County Judge.

75-534
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., September 24, 1975.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

October 22, 1975

75-535 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., October 22, 1975.



75-537 WHEREAS, the Purchasing Committee has awarded purchases on September 29, October 6, 13 and 20, 1975, in the amounts of \$107,910.44, \$298,211.16, \$101,787.00 and $\$ 65,648.04$ respectively, totaling $\$ 573,556.64$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

75-538
WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards and is authorized and approved by the Executive Committee of M SHTO; and

WHEREAS, this Department has received notice that its share of the support of this Laboratory for Fiscal Year 1976 is $\$ 5,000.00$; and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department.

NOW THEREFORE, it is ordered that the Director is hereby authorized to pay the Department's share of the cost of support of the M SHTO Materials Reference Laboratory for Fiscal Year 1976 to the National Bureau of Standards, Washington, D. C.

75-539 In WASHINGTON COUNTY in the vicinity of Fayetteville, IT IS ORDERED that State Highway 265, Section 2 between State Highway 45 and State Highway 68, shall be in accordance with the new location as constructed by Job 4704, and in accordance with Supreme Court decision; the section of old State Highway 265, Section 2, which was relocated by Job 4704, is hereby no longer a part of theState Highway System, as shown on attached map.

75-540
In recognizing the need for improved highway transportation service in northwest Arkansas between Fort Smith and the Missouri Line as documented by the appearance of a large delegation of citizens from the region before the Arkansas Highway Commission, it has been concluded that efforts should be made to obtain a reasonable funding source to provide this highway service.

With the conclusion of the Federal Interstate Program, the questionable future of the Highway Trust Fund, and the ever-increasing demands on diminishing State Highway revenues, it is appropriate to look toward toll road financing and operation as an alternate means of providing northwest Arkansas with the highway transportation service that will be necessary to satisfy travel demands.

Upon public request by citizens and legislators in the area, the Arkansas Highway Commission authorizes the Director to retain a nationally recognized consultant in the field of toll road financing and operation to supplement the planning staff of the Department in preparing a preliminary feasibility study for a toll road facility connecting I-40 near Van Buren to U. S. 71 near Bella Vista. The amount of the consultant contract will be approximately $\$ 15,000$ and the report produced by this effort will contain recommendations for making toll road construction a reality in Arkansas.

The findings of the preliminary feasibility study and the recommendations of the consultant will be made available to the Arkansas Highway Commission notlater than January 1, 1976 and will be available for use by the Arkansas Highway Commission and Arkansas Turnpike Authority in working to satisfy the transportation needs of the State.

75-541 WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a FederalAid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Church Street in the City of Warren have been approved for addition to the Federal-Aid Urban System, and

WHEREAS, the City of Warren has requested that the signalization of Main Street (Highway 15) and Church Street be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated September 23, 1975, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized -to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban System Funds.

This action is subject to the following conditions:
l. The availability of Federal-Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

This action is in addition to Minute Order 75-446, which set up Job 7774 Warren Signals (Phase I).

In CLARK COUNTY on HIGHWAY 53, SECTION 0, at the crossing of the Missouri Pacific Railroad north of Gurdon, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 25,000$, subject to the following conditions:
l. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right of way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, the City of Van Buren has requested that the extension of 28th Street south to Highway 64 to include the signalization of the intersection of 28th

Street and Highway 64 be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City has indicated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

75-544 WHEREAS, the growth and development of Hot Springs has increased the volumes of traffic on U. S. 70 and U. S. 270 and has indicated the need for improved highway facilities; and

WHEREAS, the Arkansas Highway Commission by Minute Order 74-165, March 28, 1974, authorized the Arkansas Highway Department to participate in a continuing, cooperative, Hot Springs Transportation Study; under the direction of the Transportation Policy Committee; and

WHEREAS, a new east-west arterial is important to the future orderly growth and development of Hot Springs by successfully relieving the burden of traffic on U. S. 70 and U. S. 270; and

WHEREAS J the Hot Springs Transportation Policy Committee on June 17, 1975, adopted a resolution requesting the Arkansas Highway Commission to initiate appropriate studies on an east-west highway facility that would serve the best interests of the community and be consistent with the recommended Hot Springs Transportation Plan; and

WHEREAS, the Hot Springs City Council by Resolution Number 1461, October 6, 1975, requests the Arkansas Highway Commission to undertake a study to determine the proper route for an east-west arterial so that the City may take the necessary steps to preserve and acquire the right-of-way.

NOW THEREFORE, the Director is authorized to conduct a comprehensive study to determine location and level of service criteria for an east-west highway facility in Hot Springs giving appropriate consideration to road user costs, highway costs, mass transit, airport access, safety, socio-economic and environmental impact.

75-545
WHEREAS, Section 106 of the Federal-Aid Highway Act of 1970 and Section 109 of the Federal-Aid Highway Act of 1973 authorized the establishment of a Federal-

Aid Urban System in each urban area of over 5,000 population and apportioned Federal-Aid Urban System funds for improvements thereon, and

WHEREAS, routes on the urban system are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, the City of Batesville has requested that the signalization of Harrison Street (Hwy. 69) and Sidney Street be given high priority for improvement under the Federal-Aid Urban System Program, and

WHEREAS, the City, by letter dated October 2, 1975, has stated that the necessary matching funds are available for the project.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal-Aid Urban System with Federal-Aid Urban Funds.

This action is subject to the following conditions:

1. The availability of Federal-Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.
3. The approval of a portion of Sidney Street in the City of Batesville for addition to the Federal-Aid Urban System.

75-546 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Ermen Lane in the City of Osceola have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Osceola has requested that the signalization channelization of Highway 140 and Ermen Lane and Highway 61 be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated September 19, 1975, has stated that funds are available for their half of the matching costs with the Arkansas Highway Department providing the remaining matching funds,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, in POINSETT COUNTY in the City of Marked Tree at the intersection of HIGHWAY 63 and HIGHWAY 75 the Director is authorized to revise the existing signal system to provide for left turn signals on HIGHWAY 63 and make other necessary adjustments to improve traffic flow at an estimated cost of approximately $\$ 5,000.00$.

75-548
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments, with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, the City of Jacksonville has requested that the signalization of Vandenburg Boulevard and the Highway 67 service road be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated September 30, 1975, has stated that the necessary matching funds are available for the project,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban System Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.
3. The approval of a portion of Vandenburg Boulevard in the City of Jacksonville for addition to the Federal Aid Urban System.

75-549
In PULASKI COUNTY, on Highway 338, Section 1, Baseline Road, near the Terrywood Apartments east of Interstate 30, the Director is authorized proceed with surveys, plans, and with construction as funds become available for a box culvert.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

75-550
WHEREAS, Section 209 of Title II of the Federal-Aid Highway Act of 1973, authorized the expenditure of funds for projects to eliminate the hazards at specific locations on sections of highways which have high accident experiences and are on a Federal-Aid System; and

WHEREAS, traffic is severely penalized along S. H. 22, Section 1 (Rogers Avenue), in Fort Smith due to inadequate traffic signals; and

WHEREAS, the 1972 Fort Smith TOPICS Report recommends upgrading and/or installation of traffic signals at the following locations:

1. Rogers Avenue and Greenwood
2. Rogers Avenue and S. H. 45
3. Rogers Avenue and Albert Pike
4. Rogers Avenue and 46th Street; and

WHEREAS, there is a severe disruption of the traffic flow due to motorists attempting turns at these intersections, thus, reducing the level of service in this area; and

WHEREAS, numerous accidents are occurring and traffic volumes are heavy at these locations; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that turn lanes be provided to remove the waiting vehicle from the through traffic flow, allowing free movement and reducing the potential for rear-end accidents; and

WHEREAS, the Federal Highway Administration, by letter of June 30, 1975, has stated that the recommended TOPICS improvement would qualify as a safety project under Section 209 of Title II of the Federal-Aid Highway Act of 1973.

0 NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this safety project.

This action is subject to the following conditions:

1. The availability of Federal-Aid Highway Safety Funds.
2. Appropriate approval by the Federal Highway Administration.
3. The furnishing of right-of-way and adjustment of utilities be the responsibility of the City of Fort Smith.

In NEVADA COUNTY on State Highway 32, Section 9, from Falcon east for a distance of 3.11 miles, the Director is authorized to grade and widen the existing roadbed, construct base course, minor drainage structures, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 73,200$ for materials, as funds become available.

Work to be done by maintenance forces.

75-552 In PULASKI COUNTY, at the following locations, the Director is authorized to improve the intersections at an estimated cost of $\$ 12,800$, for materials only, as funds become available:

Highway 67, Section 10, Log Mile 11.30
East Frontage Road - Intersection of Madten Road
Highway 67, Section 10, Log Mile 3.25
East Frontage Road - Sherwood Road Interchange
Highway 10, Section 8, Log Mile 12.41
Allsopp Road
Highway 70, Section 12, Log Mile 0.20
Wanda Lane and Southbound Lane
Highway 367, Section 13, Log Mile 6.83
Highway 367, Section 13, Log Mile 5.67
Work to be done by contract and maintenance forces.

75-553 The Research Section of the Planning and Research Division has provided technology and assistance in the trial installation of an early warning ice detector on $U$. S. 71, Section 15, and

WHEREAS, this modified prototype unit performed as expected last winter and warned the maintenance crews that ice was beginning to form which provided ample warning for preventative action. The system, operating effectively, precludes the necessity of maintenance crews standing by on the site anticipating the need for deicing materials for the protection of thetraveling public, and

WHEREAS, more effective devices have been developed for use with this early warning ice detection system to display information and indicate existing conditions on the roadway which will aid maintenance forces in performing their duties and reduce overtime payment. Two systems, one on U. S. 71 and one on I-30 at the Arch Street Overpass, with minor modification and the addition of remote display units, can effectively function as early warning pavement ice detectors.

NOW THEREFORE, the Director is authorized to proceed with the installation of the remote units at both locations at a total estimated cost of \$6,000.00. Routine Maintenance Funds are to be used.

75-554
Phillips County, Job No. 11897, Hwy. 316-South, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 5.01 miles of Gr., Shaping Rdwy. \& Ditches, Mr.Dr.Strs., Alt. No. 1 - Sand-Asphalt Hot Mix Base Crse., Single Bit. Surf.Trmt. \& Bank Run Gravel Base Crse. (Shldrs), Alt. No. 2 - Lime Trtd. Subgr., P.C. Stab. Base Crse. \& Dbl.Bit.Surf.Trmt. \& Misc.Items, State Highway 318, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of \$486,434.02.

75-555
Ashley County, Job No. 2810, Crossett Signals (Phase 1), FAP M-5025(1). The contract for furnishing and installing Traffic Signal Items and Misc.Items, Junction of Highways 82 and 133T in Crossett, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 10,598.00$, subject to the concurrence of the Federal Highway Administration and the City of Crossett.

75-556 Nevada County, Job No. 3809, Prescott-South (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of approximately 4.87 miles of Asphaltic Concrete Hot Mix Binder and Surface Courses (Overlay) and Misc.Items, State Highway 19, Section 4, is awarded to R. D. Plant Contracting Company, Inc., Murfreesboro, Ark., on their low bid of \$226,330.20.

75-557 Franklin County, Job No. 4722, Vesta-North, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.530 miles of Gr., Mr. Dr.Strs., Crshd.Stone Base Crse., DBST, One (1) R.C.Slab Spans Br. (Tot. 75.0 L.F.), Erosion Control Items and Misc.Items, State Highway 215, Section 0, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of $\$ 318,043.52$.

75-558
Sebastian County, Job No. 4729, Okla. Line - Jenny Lind Rd. (Grading \& Structures), FAP U-045-1(10). The contract for the construction of Approx. 0.949 mile of Clearing and Grubbing, Grading, Minor Drainage Structures, Crushed Stone Base Course, ACHM Binder \& Surf.Crses., Bit. Surf.Trmt., One (1) W-Beam Frame Bridge (Length 185.22 Pt.), One (1) Triple 6'x5'x381' Bridge Length R.C. Box Culvert (Span 21.50 Ft.), Wire Fence, Erosion Control Items and Misc. Items, Interstate 540, Section 1, is awarded to Jensen Construction Co., Des Moines, Iowa, on their low bid of $\$ 1,785,015.21$, subject to the concurrence of the Federal Highway Administration.

75-559 Jackson County, Job No. 5662, Balch-Hwy. 14, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.331 miles of Gr., Mr. Dr.Strs., Gravel Base Course (Alt. No.l), Crushed Stone Base Crse. (Alt. No. 2), DBST, One (1) Br.Lgth.Culvt. (Span 27.72 L.F.), Erosion Control and Misc.Items, State Highway 384,

Section 4, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of \$260,582.20.

Fulton County, Job No. 5677, Salem-Mammoth Spring (Overlay), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 18.61 miles of Asphaltic Concrete Hot Mix Surface Course and Misc.Items, State Highways 62C \& 9, Sections 12C \& 15, is awarded to Freshour Construction Co., Inc., Sweet Home, Ark., on their low bid of $\$ 352,864.45$.

75-561
Johnson County, Job No. 8700, Hwy. 194-North, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 0.857 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, D.B.S.T., One (1) Precast Slab Spans Bridge (Total 129.40 L.F.), Erosion Control Items and Misc.Items, State Highway 315, Section 2, is awarded to Knez Construction Co., Springfield, Mo. on their low bid of \$198,499.85.

75-562
Craighead County, Job No. 10869, Cash-East, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.394 miles of Gr., Mr.Dr.Strs., Cem.Stab.Base Crse. (Alt. No. 1) - Gravel Base Crse. (Alt. No.2) - Bit. Surf.Trmt., Erosion Control Items and Misc.Items, State Highway 226, Section 2, is awarded to S. J. Potashnick Const. Co., Cape Girardeau, Mo., on their low Alternate No. 2 bid of \$672,226.55.

75-563
Prairie County, Job No. GF-6-1, Hwy. ll-Des Arc Lake Access, State Job (Code 994). The contract for the construction of Approx. 0.556 mile of Shaping Ditches, Mr.Dr.Strs., Crshd.Stone Base Crse., ACHM Surf.Crse. and Misc.Items, State Highway 959, Section l, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low bid of \$47,283.30.

75-564 Baxter County, Job No. S-3-7, Baxter County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction ofApprox. 1.65 miles of Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 136 \& 90, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 38,792.50$, subject to the concurrence of the Baxter County Judge.

75-565 Crittenden County, Job No. S-18-3, Hwy. 70-Hulbert (Storm Drainage), State Aid Job (Code 997). The contract for the construction of Approx. 1.364 miles of Minor Drainage Structures \& Misc.Items, County FAS Route 1971, is awarded to Woodstock Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 159,803.07$, subject to the concurrence of the Crittenden County Judge.

75-566 Nevada County, Job No. S-50-3, Nevada County Bridges (Selected Locations), State Aid Job (Code 997). The contract for the construction of Approx. 0.416 mile of Gr., Mr.Dr.Strs., Bank Gravel Base Crse., Three (3) Precast Slab Spans Brs.(Tot. 262.0
L.F.), and Misc.Items, County Road Nos. 35 51, is awarded to Valco, Inc., North Little Rock, Ark., on their low bid of $\$ 174,990.80$, subject to the concurrence of the Nevada County Judge.

Pike County, Job No. S-55-3, Glenwood-East \& Southeast (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.4 miles of Reconstructed Base Course, Dense Graded Hot Mix Surface Course and Misc.Items, County Road Nos. 45 \& 46, is awarded to R. D. Plant Contracting Co., Murfreesboro, Ark., on their low bid of $\$ 66,327.80$, subject to the concurrence of the Pike County Judge.

75-568
Searcy County, Job No. S-64-4, Southwest Hwy. 65- Southwest (Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 1.35 miles of Reconstructed Base Course, Gravel Base Course, Double Bituminous Surface Treatment and Misc. Items, County FAS Route 1882, is awarded to Searcy County, Marshall, Ark., on their low bid of $\$ 45,203.00$, subject to the concurrence of the Searcy County Judge.

75-569 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:30 P.M., October 22, 1975.

## MINUTE ORDERS FOR 1974

74-1
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., January 23, 1974.

74-2 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP F.C.
Decrease in
No. No. No. Job Name Contractor Amount Project Cost
$\begin{array}{ccccc}\text { C-9-8 } & \text { S-1265(1) } & \begin{array}{c}\text { Lake Village Air- Chicot County } \$ 15,006.25 \\ \text { port Road }\end{array} & \$ 0.00\end{array}$
C-54-11 S-1240(1) 1 Kindall-North No. 2 Phillips Co. 31,072.65 -58.60
11776 I-40-1(104) $\begin{gathered}\text { St.Francis Levee- } \\ \text { Memphis }\end{gathered} \begin{gathered}\text { Kentucky Guard } \\ \text { Rail Co }\end{gathered} \quad 25,186.31+2,009.50$
2781 F-025-2(20) 2 Blake St.-Hwy. 270 Moro, Inc. 61,704.64 -2,043.20 Pine Bluff

3655 State Job 1 Doddridge-Sulphur Southwest Ark. 58,900.00 -5,015.00 River Co., Inc.

3701 S-560(2) 2 Hwy.234-Southeast Reynolds \& $\quad 6,640.00 \quad+6,640.00$ Williams,Inc.

3771 State Job 1 Mine Creek \& Sandy R.H.Davis Const. $900.00+900.00$ Branch Br.\& Appr. Co.,Inc.

4518 S-408(5) 5 Van Buren-Kibler Hardy Const.Co., $\quad 1,156.00+1,156.00$ Inc.

6847 I-430-2(85) 5 Fourche Cr.Col.Glenn Moro, Inc. 81,917.71- 3,002. 130 Rd.(Gr.\& Strs.)

6922 ER-141(13) 4 Des Arc - Hwy. 33 D.B.Hill,Contr. \& 68,510.00+68,510.00 Br. \& Appr. Barber Br.Builders, Inc.

6940 State Job 1 Hwy. 367-NorthwestCabot Quarries,Inc. 252.72 - 83.28
7646 S-41(10) 5 Terre Noir \& Brad- Reynolds \& 2,074.60 + 180.40 shaw Creek Br. \& Williams, Inc. Apprs.

Increase or
Job FAP F.C.

No. No. No. Job Name Contractor
Decrease in


74-3 The following Supplemental Agreement has been examined by the Commission and is hereby approved. The Director is instructed to execute the Supplemental Agreement forms on behalf of the Commission.

Job No. Name of Job Contractor Amount

- 9-616 Prairie Grove-Farmington Anchor Construction Co. -\$13,554.44

74-4
WHEREAS, the Purchasing Committee has awarded purchases on December 3, 10, 17, 21 and 28, 1973 and January 7, 14 and 21, 1974, in the amounts of \$196,581.08, \$13,515.60, \$72,305.35, \$1,723,584.80, \$942,292.30, \$63,732.94, $\$ 946,760.12$, and $\$ 100,362.40$ respectively, totaling $\$ 4,059,134.59$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-5 WHEREAS, the American Association of State Highway and Transportation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1974, which membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1974 in the amount of \$4,872.21.

WHEREAS, this Department has for a number of years maintained a membership in the American Road Builders' Association with material benefit from the services and publication resulting therefrom,

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1974 Membership Dues in the amount of $\$ 120.00$.

WHEREAS, Section 2 of Public Law 93-239, the "Emergency Highway Energy Conservation Act", enacted January 2, 1974, and effective March 3, 1974, establishes a national maximum speed limit of 55 miles per hour to conserve fuel during periods of current and imminent fuel shortages; and,

WHEREAS, the Federal Highway Administration has given advance notice that, in compliance with Public Law 93-239, after March 3, 1974, the Division Engineer will not authorize the State to advertise for bids for construction until the State furnishes evidence of action by the State to implement Section 2 of the Act, including a statement that speed limit signs have been changed to comply with the requirements of the Act, the cost of which changes is federally reimbursable; and,

WHEREAS, the Arkansas State Highway Commission is authorized by Arkansas Statutes Section 75-601, as amended, and Section 75-601.1 to set maximum and minimum speed limits on controlled access highways and all highways on the Arkansas State Highway System, in addition to general authority contained in Arkansas Statutes, Section 76-201.5; and,

WHEREAS, based upon a traffic and engineering study by Arkansas Highway Department Traffic Engineers to determine maximum speed limits consistent with highway safety, fuel conservation and other factors, which study determined that a maximum speed limit of 55 miles per hour meets those criteria, signs establishing a 55 miles per hour maximum speed limit have been erected on all highways in the Highway System.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the action of the Director of Highways in the erection of signs establishing a maximum speed limit of 55 miles per hour on all highways in the State Highway System in Arkansas is hereby ratified and confirmed, and the Director is further authorized to take any further action required to implement Section 2 of Public Law 93-239, the requirements of the Federal Highway Administration, and that are in the public interest in safety and fuel conservation.

WHEREAS, the Arkansas State Highway Commission acquired by County Court Order dated October 31, 1936, a permanent easement for right of way for improvement of U. S. Highway 67, Job 10210, which included a strip 110 feet in width from the centerline on the left between Sta. $461+00$ and Sta. 488, and

WHEREAS, it has been determined by the District Engineer that this strip of right of way could be reduced to 60 feet from centerline without affecting present or future U. S. Highway 67 operations, and it is his recommendation that the right of way be reduced and re-established to exclude the following described excess right of way:

Part of the West Half of Section 1, Township 10 North, Range 4 West, Jackson County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of said Section l; thence Easterly along
the North line thereof a distance of 2003 feet, more or less, to a point on the centerline of U . S. Highway 67; thence South $13^{\circ} 50^{\prime}$ West along said centerline a distance of 522 feet to a point; thence North $76^{\circ} 10^{\prime}$ West a distance of 60 feet to the point of beginning of the tract herein described; thence South $13^{\circ} 50$ ' West a distance of 2065.3 feet to a point; thence in a Southerly direction on a curve right having a radius of 2804.79 feet a distance of 672.6 feet to a point; thence in a Westerly direction on a radial line to a $2^{\circ}$ curve a distance of 50 feet to a point; thence in a Northerly direction along a curve to the left having a radius of 2754.79 feet a distance of 660.6 feet to a point; thence North $13^{\circ} 50$ East a distance of 1513 feet to a point; thence South $76^{\circ} 10^{\prime}$ East a distance of 10.0 feet to a point; thence North $13^{\circ} 50$ ' East a distance of 552.3 feet to a point; thence South $76^{\circ} 10^{\prime}$ East a distance of 40 feet to the point of beginning and containing 3.01 Acres, more or less.

NOW THEREFORE BE IT HEREBY RESOLVED that the described strip of right of way is hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and reestablish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Jackson County, Arkansas.

74-9
WHEREAS, in connection with Job 812 the Arkansas State Highway Department acquired a permanent easement for right of way on U. S. Highway 65 in Van Buren County in the vicinity of the Town Branch crossing, by County Court Order dated January 30, 1928, and

WHEREAS, the acquisition at Town Branch crossing for a distance of 275 feet, more or less, was 90 feet of right of way from the centerline, right and left, and

WHEREAS, a new bridge over Town Branch crossing has been constructed under Job 8670 and it has been determined by the District Engineer that no more than 60 feet of right of way from the centerline, right and left, at the bridge site, and not less than 40 feet from the centerline, is needed for highway purposes and that the right of way in excess of those widths described hereinbelow is not necessary for present nor foreseeable needs in the future. It is the recommendation of the District Engineer that the right of way at Town Branch crossing be reduced and re-established to exclude the following described excess right of way:

Part of the Northeast Quarter of Section 15, Township 11 North, Range 14 West, Van Buren County, Arkansas, more particularly described as follows:

Begin at a point on the existing Easterly right of way line of U. S. Highway 65 which is 40 feet left of and perpendicular to Centerline Station 890+25.1 of Job No. 812 as surveyed by the Arkansas State Highway Commission; said point being on the proposed Easterly right of way line of said highway; thence North $62^{\circ} 25^{\prime}$ East along said existing right of way line a distance of 50 feet to a point; thence South $27^{\circ} 35^{\prime}$ East along said existing right of way line a distance of 277.0 feet to a point; thence South $62^{\circ} 25^{\prime}$ West along said exist-
ing right of way line a distance of 30.0 feet to a point on the proposed Easterly right of way line of said highway; thence North $27^{\circ} 35^{\prime}$ West along said proposed right of way line a distance of 118.4 feet to a point; thence South $62^{\circ} 25^{\prime}$ West along said proposed right of way line a distance of 20 feet to a point; thence North $27^{\circ} 35^{\prime}$ West along said proposed right of way line a distance of 158.6 feet to the point of beginning and containing 0.26 Acre, more or less.


#### Abstract

ALSO:

Begin at a point on the existing Westerly right of way line of U. S. Highway 65, which is 40.0 feet right of and perpendicular to Centerline Station 890+25.1 of Job No. 812 as surveyed by the Arkansas State Highway Commission; said point also being on the proposed Westerly right of way line of said highway; thence South $27^{\circ} 35^{\prime}$ East along said proposed right of way line a distance of 58.6 feet to a point; thence South $62^{\circ} 25^{\prime}$ West along said proposed right of way line a distance of 20.0 feet to a point; thence South $27^{\circ} 35$ ' East along said proposed right of way line a distance of 218.4 feet to a point on the existing right of way line of said highway; thence South $62^{\circ} 25^{\prime}$ West along said existing right of way line a distance of 30.0 feet to a point; thence North $27^{\circ} 35^{\prime}$ West along said existing right of way line a distance of 277.0 feet to a point; thence North $62^{\circ} 25^{\prime}$ East along said existing right of way line a distance of 50.0 feet to the point of beginning and containing 0.22 Acre, more or less.


NOW THEREFORE BE IT HEREBY RESOLVED that the described strips of right of way are hereby declared to be in excess of highway needs and the Right of Way Division is directed to take steps to reduce and re-establish and re-map the right of way according to the reduction described herein, and to cause a copy of this Minute Order to be recorded in the County Records of Van Buren County, Arkansas,

WHEREAS, Washington County is now a part of District Four and radio communication between the mobile and land stations in that county and other mobile and land stations in the district is considered necessary, and present facilities are not adequate to provide this communication,

THEREFORE, it is ordered that the Director be authorized to develop and operate a suitable mobile relay station to provide the necessary service. The cost of development of this station is estimated to be $\$ 18,000$.

74-11 IN IZARD COUNTY, to provide highway services to an industrial area and the Melbourne Airport, IT IS ORDERED that Main Street from the junction of State Highway 9 in Melbourne, west to the junction of Circle Drive, a length of approximately 0.35 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 9 Spur, Section 12 Spur.

This action is subject to the furnishing of all right-of-way, clear of obstructions, and adjustment of utilities at no cost to the State.

IN SALINE COUNTY, in the City of Benton, IT IS ORDERED that the following changes in the designated State Highway System are to be made upon the completion of Betterment Job 6-639, all being in accordance with Resolution 8, approved by the City of Benton June 5, 1973 and as recommended in a study of the State Highway System in Benton conducted by the Arkansas Highway Department in September 1971:

1. That portion of East Street from E. Sevier Street north to Military Road, and the portion of Carpenter Street from Military Road north, across Interstate Highway 30 to the junction of State Highway 5 is to be designated as part of State Highway 35, Section 1.
2. That part of U. S. 70 City Route along Military Road between East Street and Alcoa Boulevard is to be redesignated a part of State Highway 88, Section 7.
3. That part of presently designated State Highway 35 along E. Sevier Street between East Street and Main Street, and all of presently designated U. S. 70 City Route, Section 11 C along South Street, Main Street and Military Road from the Sevier Street Interchange to the Congo Road Interchange of Interstate Highway 30, with the exception of that part of Military Road between East Street and Alcoa Boulevard, is to be no longer a part of the State Highway System,to become a part of the Street System to be maintained by the City of Benton, all as shown on the attached sketch.

In STONE COUNTY, IT IS ORDERED that the official location of State Highway 14, Section 6 from Allison west, shall be in accordance with the new location as constructed by Job 5623 and that those portions of the old route in Sections 8, 10, 13 and 14, T15N, RllW, which have been replaced by construction on new location, and in accordance with Supreme Court decisions, are hereby declared to be no longer a part of the State Highway System.

IT IS FURTHER ORDERED that the portion of State Highway 5, Section 16 from the old junction of State Highways 14 and 9, north to the new junction of State Highways 14 and 9 , a length of approximately 0.12 mile, is hereby redesignated as part of State Highway 9, Section 11, all as shown on the attached sketch dated December 19, 1973.

74-14 In DALIAS COUNTY on HIGHWAY 48, Section 1, at the crossing-of the Chicago, Rock Island and Pacific Railroad in CARTHAGE, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-15 In GARLAND COUNTY on HIGHWAY 7, SECTION 9, at the crossing of the Missouri Pacific Railroad and Central Avenue in HOT SPRINGS, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection at this crossing at an estimated cost of $\$ 22,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-16 In MISSISSIPPI COUNTY at the WALNUT and ASH STREET crossings of the St. Louis-San Francisco Railway in BLYTHEVILLE, it has been determined that these crossings warrant the addition of motion detectors to the existing railroad crossing signals and the Director is therefore authorized to proceed with the installation of these motion detectors at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the St. Louis-San Francisco Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-17 In MISSISSIPPI COUNTY in the City of BLYTHEVILLE at the crossings of St. Louis-San Francisco Railroad at W. Kentucky Avenue and at W. Moultrie Drive,

WHEREAS, the Mayor of the City of Blytheville and the St. LouisSan Francisco Railway Company have requested assistance from the Highway Commission in securing any Federal funds available for providing appropriate protection at these crossings, and

WHEREAS, studies have determined that the most feasible crossing protection would be in the form of automatic signals;

NOW, THEREFORE, the Director is authorized to proceed with all arrangements between the Railway Company, the City of Blytheville and the Federal Highway Administration for the installation of these signals, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval will be given by the Federal Highway Administration.

74-18 WHEREAS, in BAXTER COUNTY the growth of travel in and around the City of Mountain Home has indicated a need for improved highway facilities,

NOW THEREFORE, the Director is authorized to update the Mountain Home Bypass Feasibility Study to determine the location and level of service criteria to best serve the needs of the area giving appropriate consideration to road user costs, highway costs, safety, economic impact, environment and ecology.

74-19
IN BAXTER COUNTY, on HIGHWAY 126, SECTION 0, from Highway 62 to Buford, a distance of approximately 4.6 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 500,000$.

This action is subject to the furnishing of right of way and the adjustment of utilities at no cost to the State.

74-20
IN BAXTER COUNTY, on HIGHWAY 201, SECTION 0, from the junction of Highway 341 west, a distance approximately 5.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 690,000$.

This action is subject to the furnishing of right of way and the adjustment of utilities at no cost to the State.

This action cancels Minute Order 67-195.

74-21
WHEREAS, the policy of the Commission has been to signalize intersections which warrant traffic signals while constructing or reconstrucing highway facilities; and

WHEREAS, the Harrison Bypass (U.S. 65~ has been constructed, including the installation of traffic signals; and

WHEREAS, traffic volumes at the intersection of Highway 65 and Prospect Avenue are higher than those anticipated and are sufficent to warrant traffic signals.

NOW THEREFORE, BE IT RESOLVED that traffic signals be provided at this location by the Department, in keeping with Commission policy, at an estimated cost of $\$ 13,000$ subject to the following conditions:

1. That the City of Harrison provide electrical power to the traffic signals.
2. That the City of Harrison agree to maintain the traffic signal8 in proper working condition on time settings provided by the Department.

74-22 WHEREAS, in CRAIGHEAD COUNTY, in order to provide access to the Jonesboro unit of the Arkansas Children's Colony,

IT IS ORDERED that the drives as shown on the attached sketch, a total length of approximately 0.86 mile, are hereby made a part of the State Highway System to be designated as State Highway 886, Section 2, and

WHEREAS, the Department of Social and Rehabilitative Services of the State Mental Retardation Developmental Disabilities Services, by letter dated August 17, 1973, has committed a total sum of $\$ 51,000$ toward the construction of the drives.

NOW THEREFORE, the Director is authorized to proceed with surveys plans, and construction as funds become available at an estimated cost of $\$ 102,000$.

74-23 In CROSS COUNTY on HIGHWAY 64, SECTION 16 from the east junction of Highway 1 east to the junction of Highway 64C, a distance of approximately 3.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available to provide passing lanes as needed at an estimated cost of \$150,000.

The furnishing of right of way and the adjustment of utilities shall be in accordance with the Commission policy.

74-24 In CROSS COUNTY on HIGHWAY 42, SECTION 3, from the west levee of the Oak Donnick Floodway (Cross County Ditch)-west, a distance of approximately 0.8 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available to raise the existing roadway and bridge across the St. Francis Bay Straight Slough Ditch to an elevation above the 50 year flood frequency at an estimated cost of \$150,000.

The Director is authorized to execute any agreement, deeds, and easement with the Corps of Engineers that may be required by this action.

The furnishing of right of way and the adjustment of utilities shall be in accordance with the applicable Highway Commission policies.

74-25 In GARLAND COUNTY, on HIGHWAY 88, SECTION 5, from Highway 70 toLonsdale a distance of approximately 1.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$145,000.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

In GRANT COUNTY on HIGHWAY 291, SECTION 1, from Prattsville to Tull, a distance of approximately 8.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$670,000.

This action is subject to the furnishing of right of way and adustment of utilities at no cost to the State.

74-27
In HOT SPRING COUNTY, on HIGHWAY 270, SECTION 1, in the CITY of MALVERN, the Director is authorized to proceed with surveys, plans, and with construction as funds become available to provide four lanes on the overpass of the Missouri Pacific Railroad at an estimated cost of $\$ 635,000$.

The furnishing of right of way and the adjustment of utilities shall be in accordance with the applicable Highway Commission policy.

74-28
In JEFFERSON COUNTY on HIGHWAY 79, SECTION 9, from the junction of Highway 54 to the junction of Highway 65, a distance of approximately 3.2 miles, the Director is authorized to proceed with surveys, plans and with construction for widening to four lanes as funds become available at an estimated cost of \$1,260,000.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-29 In LEE COUNTY on HIGHWAY 243, SECTION 3, from the junction of Highway 121 to the junction of Highway 1, a distance of approximately 6.9 miles, the Director is authorizedto proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 560,000$.

This action is subject to the furnishing of right of way and the adjustment of utilities at no cost to the State.

74-30 In LEE COUNTY on HIGHWAY 334, SECTION 3, from the junction of Highway 79 southeast, a distance of approximately 3.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 265,000$.

This action is subject to the furnishing of right of way and the adjustment of utilities at no cost to the State.

74-31
In MARION COUNTY on HIGHWAY 235, SECTION 1, from the Searcy County Line to the junction of Highway 125, a distance of approximately 4.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$450,000.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right oœ way at no cost to the State.

74-32 On HIGHWAY 71, SECTION 3, located along the Arkansas-Texas State Line. In Miller County, Arkansas and Bowie County Texas from the junction of Interstate 30 north to the point at which the highway crosses into the State of Texas, a distance of approximately 1.4 mile~, the recon8truction is the joint responsibility of the States of Arkansas and Texas.

NOW THEREFORE, the Director is authorized to sign an Agreement with the State of Texas providing for the reconstruction to a four lane divided facility.

74-33 In MONROE COUNTY on HIGHWAY 146, SECTION 4, from Ragtown to the Phillips County Line, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys,plans and with construction as funds become available at an estimated cost of $\$ 320,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

74-34
In PULASKI COUNTY on HIGHWAY 67, SECTION 10, at the Coffelt Road crossing north of Jacksonville, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, of standard on and off ramps on both sides of the at-grade crossing to eliminate the sub-standard crossing conflicts that now exist which will improve safety at the intersection.

74-35 In PUIASKI and SALINE COUNTIES on HIGHWAY 111, SECTION 2, at its crossing with Crooked Creek, the Director is authorized to proceed with surveys, plans and with construction of a new bridge snd approaches as funds become available at an estimated cost of $\$ 375,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State. This action revises M.O. 70-91.

74-36
In RANDOLPH COUNTY on HIGHWAY 328 at the Reyno Ferry crossing of the Current River, the Director is authorized to proceed with survey 6, plans and with construction as funds become available, of a bridge to replace the ferry at an estimated cost of $\$ 600,000.00$. This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities at no cost to the State.

74-37 In SALINE COUNTY on HIGHWAY 229, SECTIoN 4, from Highway 67 to the Grant County Line, a distance of approximately 9.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 695,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

74-38 In WASHINGTON COUNTY on HIGHWAY 62, SECTIONS 1 and lB , from the junction of Highway 170 to the junction of Highway 71B, a distance of approximately 4.5 miles, the Director is authorized to proceed with surveys, plans, and with construction of a four lane facility as funds become available at an estimated cost of \$1,630,000.

This action is subject to the following:

1. The appropriate approval of the Federal Highway Administration.
2. The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy~

74-39 In WASHINGTON COUNTY on HIGHWAY 71, SECTIONS 16 \& 17, from the junction of Highway 71s south to the junction of Highway 71s north in Fayetteville, a distance of approximately 8.5 miles, the Director is authorized to proceed with surveys, plans, right of way determinations, cost estimates and construction as funds become available to upgrade the existing highway to a multi-lane fully controlled access facility.

74-40 In BOONE COUNTY on U. S. Highway 65, Section 1 in Harrison, the Director is authorized to construct traffic actuated signals at the junction of U. S. Highway 65 and Prospect Avenue, as a Betterment Project at an estimated cost of $\$ 13,000$.

This action subject to the following conditions:
That the City of Harrison provide electrical power to the signals and that the City agrees to maintain the signals in proper working condition, on time settings provided by the Highway Department.

Work to be done by contract.
This supersedes Minute Order No. 74-21.

74-41 In CLEBURNE COUNTY on State Highway 92, Section 5, from Greers Ferry to Drasco for a distance of 14.45 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 248,000$.

Work to be done by contract and m~aintenance forces,

74-42 In CONWAY COUNTY on State Highway 287, Section 4, from Highway 92 to Highway 9 for a distance of 4.30 miles, the Director is authorized to construct clearing and grubbing, grading, drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 140,000$.

Work to be done by contract and maintenance forces.
74-43
In CRAIGHEAD and GREENE COUNTIES on State Highway 18, Section 4, from the St. Francis River to Monette, and on State Highway 135, Sections 3 and 4, from Highway 18 to Highway 25, for a total length of 2493 miles, the Director is authorized to construct the following items as a Betterment Project at an estimated cost of $\$ 555,000$ :

Highway 18 - Resurface the existing pavement with asphaltic concrete hot mix, add gravel for shoulders and a bituminous surface treatment on the shoulders.

Highway 135 - Resurface the existing pavement with asphaltic concrete hot mix and add gravel to the shoulders.

Work to be done by contract and maintenance forces.

74-44
In GREENE and CRAIGHEAD COUNTIES on State Highway l,Sections 18 and 19, from the east City Limits of Jonesboro east for a distance of 3 miles, and from the Craighead County Line to Paragould, for a total distance of 9.94 miles, the Director is authorized to level and widen the existing pavement from 22 feet to 24 feet, resurface with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost oœ \$465,000.

Work to be done by contract and maintenance forces.

74-45 In CROSS COUNTY on State Highway 364, Section 2, from Vanndale to Highway 163 for a distance of 5.22 miles, the Director is authorized to construct grading, minor drainage structures, base, asphaltic concrete hot mix surface and two (2) bridges as a Betterment Project at an estimated cost for $\$ 94,000$.

Work to be done by contract and maintenance forces.

74-46 In CROSS COUNTY on State Highway 364, Section 3, from Highway 75 east for a distance of 2.15 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 44,300$.

Work to be done by contract and maintenance forces.

74-47
In FRANKLIN COUNTY on State Highway 309, Section 4, from the Logan County Line to State Highway 23 for a distance of 6.66 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an e8timated cost of $\$ 47,400$.

Work to be done by contract and maintenance forces.

74-48 In FULTON and SHARP CO~TIES on U. S . Highway 62, Sections 12,13 and 14, from the west City Limits of Salem to Ash Flat for a distance of 18.19 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as Betterment Project at an estimated cost of $\$ 326,000$.

Work to be done by concract and maintenance forces.

74-49 In SHARP and FULTON COUNTIES on U. S. Highway 62, Sections 15, 16 and 17, from Ash Flat to Hardy for a distance of 10.26 miles, the Director is authorized to resurface the cxisting pavement with aLsphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of \$185,000.

Work to be done by contract and maintenance forces.

74-50 In GRANT COUNTY on State Highway 229, Section 3 at Francois Creek, the Director is authorized to construct one (1) 28 -foot I-beam bridge on treated timber substructure, using treated timber and concrete, to replace a deteriorated timber trestle as a Betterment Project at an estimated cost of \$6,000.

Work to be dcne by contract and maintenance forces.

74-51 In HEMPSTEAD COUNTY on State Highway 4, Section 6 at Three Mile Creek, the Director is authorized to construct one (1) precast concrete slab bridge (57 lineal feet) as a Betterment Project at an estimated cost of $\$ 21,500$.

Work to be done by contract and maintenance forces.

74-52 In HOT SPRING and GARLAND COUNTIES on HIGHWAY 70, SECTIONS 7 and 8 from Bonnerdale to Hempwallace, a distance of approximately 15.5 miles, the Director is authorized to construct shoulders with a suitabLe base and a bituminous surface treatment at an estimated cost of $\$ 45,000$ as a Betterment Project.

The work is to be done by contract and maintenance forces.
74-53 In INDEPENDENCE COUNTY on U. S. Highway 167, Section 18, from Cave City south for a distance of 10.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$170,000.

Work to be done by contract.

74-54 In IZARD COUNTY on State Highway 56, Section 2, from Brockwell to the junction of Highway 289 for a distance of 10.25 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 170,000$.

Work to be done by contract and maintenance forces.

74-55 In IZARD and FULTON COUNTIES on State Highway 9, Sections 13 and 14, from Oxford to Salem for a distance of 11.75 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed s~one shoulders as a Betterment Project at an estimated cost of $\$ 194,000$.

Work to be done by contract and maintenance forces.

74-56
In LEE COUNTY on State Highway 78, Section 3, at McNulty Lake, the Director is authorized to remove the existing truss bridge and replace it using Bailey bridge units that are on hand (240 lineal feet) from Routine Maintenance funds at an estimated cost of $\$ 11,000$.

Work to be done by maintenance forces,

74-57 LEE COUNTY on State Highway 334, Section 3, from Highway 79 southeast for a distance of 3.27 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base and a bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 175,000$.

Work to be done by contract and maintenance forces.

74-58 In MILLER COUNTY on U. S. Highway 82, Section 1, from McKinney Bayou west a distance of 7.25 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 102,700$

Work to be done by contract
74-59 In MISSISSIPPI and POINSETT COUNTIES on State Highway 7;, Section 2, from State Highway 140 north for a distance of 6.30 miles, and on State Highway 140, Sections 1 and 2, from Lepanto to the junction of Highway 77 for a distance of 11.01 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of \$325,000.

Work to be done by contract and maintenance forces $\sim$

74-60
In PHILLIPS COUNTY on State Highway 138, Section 2, from Highway 85 to Highway 44 for a distance of 4.43 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base, bituminous surface treatment and one 60 -foot bridge as a Betterment Project at an estimated cost of $\$ 235,000$.

Work to be done by contract and maintenance forces.
74-61
In ST. FRANCIS COUNTY on State Highway 50, Section 1, from Greasy Corner to Chatfield for a distance of 2.50 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base and a bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 130,000$.

Work to be done by contract and maintenance forces.

74-62
In ST. FRANCIS and CROSS COUNTIES on State Highway 193, Sections 0 and 1, from Highway 306 north for a distance of 1.42 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\sim 33,100$.

Work to be done by contract and maintenance forces.

74-63
In ST. FRANCIS COUNTY on State Highway 357, Section 1, from Highway 50 north for a distance of 5.37 miles, the Director is authorized to construct grading, minor drainage structures, asphaltic concrete hot mix base and a bituminous treatment as a Betterment Project at an estimated cost of $\$ 265,000$.

Work to be done by contract and maintenance forces.

74-64 In SCOTT COUNTY on U. S. Highway 71, Section 10, from the Polk County Line north for a distance of 9 miles, the Director is authorized to construct gravel shoulders from Routine Maintenance Funds at an estimated cost of $\$ 40,000$.

Work to be done by contract and maintenance forces.

74-65
In SEBASTIAN COUNTY on State Highway 96, Section 1, from Hartford west for a distance of 3.77 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$53,400.

Work to be done by con~ract and maintenance forces~

74-66
In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, wllich is Towson Avenue in Fort Smith, from the junction of Highway 271 to Highway 22 for a
distance of 3.48 miles, the Director is authorized to scarify and level the existing pavement as a Betterment Project at an estimated cost of \$25,100.

Work to be done by contract and maintenance forces.

74-67 In SEBASTIAN COUNTY on State Highway 45, Section 1 at Bonanza, the Director is authorized to construct a triple 10' x 5' reinforced concrete box culvert to replace an existing inadequate structure, to improve drainage, as a Betterment Project at an estimated cost of $\$ 8,200$.

Work to be done by contract and maintenance forces.

74-68 In SEVIER COUNTY on State Hig~way 317, Section 3, from Highway 27 to Highway 234, and on State Highway 234, Section 2, from Highway 317 to the Millwood Lake Project Boundary, for a total length of 6.27 miles, the Director is authorized to scarify the existing bituminous surface, add gravel base material, and construct a double bituminous surface treatment as a Betterment Project at an estimated cost of \$25,500.

Work to be done by contract and maintenance forces.

74-69 In WASHINGTON COUNTY on U. S. Highway 62, Section 1, from the Oklahoma State Line to Prairie Grove for a distance of 13.80 miles, the Director is authorized to extend the existing minor drainage structures, level and overlay the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a bituminous surface treatment as a Betterment Project at an estimated cost of \$586,300.

Work to be done by contract and maintenance forces.

74-70
Columbia \& Union Counties, Job No. 7-640, Nations Creek-East (Overlay), State Job (Betterment). The contract for the construction of approximately 26.90 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highway 82, Sections 4 and 5, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas on their low bid of \$473,051.45.

74-71 Sebastian County, Job No. S-65-1, Sebastian Co. Base and Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of approximately 8.7 miles of Crshd. Stone Bse.Crse., Bit.Surf.Trmt. \& Misc. Items, County Roads 71, 53, 29 \& 30, is awarded to Sebastian County, Fort Smith, Ark., on their low bid of $\$ 176,764.30$, subject to the concurrence of the Sebastian County Judge.

74-72
Crittenden County, Job No. 11836, Lake David-Poinsett Co. Line, State Job. The contract for the construction of Approx. 3.467 miles of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Gravel Bse.Crse. \& Bit.Surf.Trmt.(Shldrs.), One (1) RC Slab Spans Br. (L7th.120.00 Ft.), Erosion Control Items \& Misc. Items, State Highway 63, Section 10, was not awarded. All bids were rejected; considered too high.

74-73 Miller County, Job No. 3758, Jefferson Ave. Interchange (Texarkana), FAP M-5133(001). The contract for the construction of Approx. 0.331 miles of Gr., Mr.Dr.Strs., Cem.Stab.Bse.Crse.(Alt.\#l), Sand-Asph.Hot Mix Bse.Crse. (Alt.\#2), Dbl.Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., P.C.Conc.Pvmt. (9" U.T.), One (1) Cont. WBeam Span Br.(Total 276.36 L.F.), Erosion Control \& Misc Items, Interstate 30, Section 11, is awarded to McMillin Construction, Inc., Texarkana, Texas, on their low Alternate No. 1 bid of $\$ 1,366,704.63$, subject to the concurrence of the Federal Highway Administration.

74-74 Howard County, Job No. 3770, Sevier Co. Line-Mineral Springs Culverts \& Apprs., State Job. No bids were received on the contract for the construction of Approx. 0.71 mile of Gr., Mr.Dr.Strs., Hot Mix Asph Stab.Bse.Crse., ACHM Surf.Crse., Gravel Bse.Crse. \& Bit.Surf.Trmt.(Shldrs.), One (1) Multi-Span Br.Lgth. RC Box Culvt. (37.71 Ft. Spanj, Erosion Control Items \& Misc. Items, State. Highway 27, Section 2.

74-75 Pulaski County, Job No. 6947, I-430-Mississippi Ave. Hwy.lO), State Job. The contract for the construction of Approx. 1.967 miles of Gr., Mr.Dr. Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Conc.Comb. Curb \& Gutter, Crshd.Stone Bse.Crse. for Traffic Service Rd., Erosion Control, Traffic Signals \& Misc.Items, State Highway 10, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$1,299,334.3:

74-76 Calhoun County, Job No. 7737, Thornton Weigh Station, State Job. The contract for the construction of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Stab.Bse.Crse., ACHM Surf., Weigh Station \& Storage Bldg., Prefabricated Sewage Trmt. Plant, Erosion Control \& Misc.Items, State Highways 79 \& 167, Sections 4 \& 5, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of $\$ 396,313.60$.

74-77 Benton County, Job No. 9583, Washington Co. Line-Lowell, State Job. The contract for the construction of Approx. 2.913 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Min.Aggr. in Crshd.Stone Bit.Conc.Bse., Db.Bit.Surf.Trmt., ACHM Binder \& Surf.Crses., Conc.Comb.Curb \& Gutter, One (1) Multispan RC Box Culvt. (26.17 Ft.Span), Erosion Control \& Misc.Items, State Highway 71, Section 18, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 1,286,342.53$, which was the only bid received and price considered not in excess of current market price.

OF THE

# ARKANSAS STATE HIGHWAY COMMISSION 

February 27, 1974

74-79 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., February 27, 1974.

74-80 The following Supplemental Agreements have been exsmined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in
Job FAP F.C.
No. No. No. Job Name Contractor Amount Project Cost
3671 EMP-U-011-1(28) 7 U.S.67-39th St. Ben M. Hogan \$160,219.21 \$ +8,642.53 Widening \& Traffic Co., Inc. Signals(Texarkana)

3695 State Job 4 So.City Limits- $\quad$ Ark.Rock \& 23,506.59 +23,506.59 Hwy.67(Hope) Gravel Co.

3695 State Job 5 So.City Limits- Ark. Rock \& 25,559.26 + 2,088.67
Hwy.67(Hope) Gravel Co.
4645 S-SU-555(1) 11 Hwy. 71 - East Forsgren,Inc. 25,216.48-291.52
4655 EHS TG-8490(5) 6 4th St.Overpass Jeffrey Contrs., $700.00+700.00$ (Van Buren) Inc.

6801 I-630-2(96)143 V University Ave.- McGeorge Contr.Co., $564.54+564.54$ Pine Street Inc., Barber Br.Bltrs., Inc., Ben M.Hogan CoqInc.

6942 State Job 3 "I" St.-McCain Ben M.Hogan Co 4,410.00 - 1,227.00
Blvd.(N.L.R.) Inc.
6962 I-40-3(62)146 3 Morgan Rest Area Hardy Const.Co., 67,550.84 -845.00 (Bldg.) Inc.

9431 EMP F-RF-025-3(7) 13 No.Leslie-Marshall D.B.Hill, 8,592.24 +8,592.24

Contr.

9516 UDP-011-3(29) 1 Greenland-Fayette- Anchor Const. 8,242.50

$$
\text { ville Loop } \quad \text { Co. }
$$

9584 State Job 16 No.St.-No.Fayette- Anchor Const. 2,016.00 1,383.00
ville Loop Co.
(Fayetteville)

74-81
The following Supplemental Agreement has been examined by the Commission and is hereby approved. The Director is authorized to execute the Supplemental Agreement forms on behalf of the Commission.

Job No. Job Name Contractor Amount

4-1 District 4 Headquarters- Kunco, Inc. + \$ 381.98 Paint Shop

74-82 WHEREAS, the Arkansas State Highway Commission, recognizing the importance of a sound program of fringe benefits for employees in terms of increased employee productivity and personnel stability for the Department, and in terms of improvement of the quality of life for employees, has caused a study of Arkansas State Highway Department Vacation and Sick Leave Policy to be made in coordination with the Report of the Legislative Council's State and Local Government Committee, and

WHEREAS, as a result of that study a Vacation and Sick Leave Policy for employees has been formulated which reflects the desire of the Commission to establish for all employees the most equitable and beneficial leave provisions possible,

NOW, THEREFORE, BE IT RESOLVED that the existing Vacation and Sick Leave Policy is hereby rescinded and the following Vacation and Sick Leave Policy for Arkansas State Highway Department employees is hereby established and adopted:

## VACATION LEAVE

Employees as defined eligible herein may earn and take accrued vacation leave as limited by the following general policies:

1. Eligibility: All regular full-time employees are eligible for vacation leave with pay after six months of continuous service. Employees serving on a part-time, temporary or per diem basis shall not be entitled to vacation leave.
2. Accrual; Vacation leave will accrue at a rate according to the formula given below and computed at the end of each month of service.

YEARS SERVICE CONSECUTIVE

VACATION
VACATION
-

| 1 day to 3 yrs. 1 work day | 12 | 17 | 12 |
| :---: | :---: | :---: | :---: |
| 3 to $511 / 4$ work days | 15 | 20 | 15 |
| 5 to $1211 / 2$ work days | 18 | 23 | 18 |
| 12 to $20 \quad 12 / 3$ work days | 20 | 25 | 20 |
| 20 \& over 1.833 work days | 22 | 27 | 22 |

Vacation leave shall accrue only when an employee is working or on authorized leave with pay. Vacation leave shall not accrue to any employee while on leave without pay. Years of service includes the total number of years of employment with all agencies of Arkansas State Government whether such employment is continuous or not. However, years of service with other state agencies will not apply unless employee furnishes proof of other state employment.
3. Usage: Vacation leave shall be granted only in multiples of half-days and full days. Any vacation time taken grester than one-hslf day and less than a full day shall be regarded as a full day. No leave may be taken in advance.
4. Transfer: Employees who are officially transferred from one agency to another state agency participating in the state leave progrsm without a break in service shall at the time of said transfer, retain all accumulated leave credits.
5. Separation: Upon separation for any reason, employees will be paid for accrued vacation leave.
6. Implementation: This policy shall affect all eligible Highway employees as of this date with annual accrual rates effective retroactively to January 1, 1974.
7. Authorization: With additional vacation leave being allowed, it is of utmost importance that vacstions be scheduled well in sdvsnce with the Division Head or District Engineer. It is a must thst our normal work not be disrupted more than is necessary. The following guidelines should be adhered to:

Emergency - No advance notice required but the immediate supervisor should be notified immediately thst the employee has to take off for an emergency.

Less than 1 week- One day's advance notice required.
A week or more - Two weeks advance notice, with the provision thst the supervisor give reasonable consideration to requests for leave made by an employee with less than two weeks notice~

SICK LEAVE

1. Eligibility: All regulsr full-time employees are eligible for sick leave sfter one month of continuous service. Employees serving on a psrt-time, temporary or per diem bssis shsll not be entitled to sick leave.
2. Accrual: Sick leave will accrue at a rate according to the formula given below, and computed st the end of esch month of service.

| ACCRUED | ACCRUED | MAXIMIMUM |
| :--- | :--- | :--- |
| SICK LEAVE | S ICK LEAVE | SICK LEAVE |
| PER MONTH | PER YEAR | ACCRUAL |

1 work day 1290
Computation of sick leave will begin with the first full calendar month of employment or a portion thereof. (Half month constitutes a major fraction.) Sick leave will also accrue to the credit of an employee who is in a leave with pay status.
3. Usage: An employee may utilize his sick leave upon approval of the appropriate authority for absences due to illness, or non-occupationsl injury, emergency doctor and dentist sppointments, desth or serious illness in the employee's immediate family. Sick leave shall be deducted from his allowance on the basis of work days ahd not calendar days. It shall be granted in multiples of half-days or full days. In case of occupational injury or disease where compensation insurance benefit is payable under the Arkansas Workmen's Compensation Act, the employee may, if he chooses, utilize sick leave pay or vacation leave pay during his disability from work to the extent accrued, and employee may designate whether sick leave or annual leave, or part of each is utilized. When all leave is exhausted, or if employee does not utilize leave, the employee will be placed on leave without pay or on the disability provision of the Arkansas Highway Depsrtment Retirement Plsn, if applicable.
4. Proof: Employees returning from sick lesve of more than five working days must submit a doctor's certificate or the entire leave will be deducted from vacation leave or the salary of the employee. Doctor's certificates are not required for sick leave of five days or less.
5. Transfer: An employee who is transferred to the Arkansas Highway Department from another state agency participating in the leave program without a break in service, may be given credit for as much unused sick leave as he has accrued in his previous employment.
6. Sepsrstion: Upon the desth, resignstion or dismissal of any employee, the number of days of sick lesve remaining to his credit shsll lapse.
7. Implementstion: This policy shall sffect all eligible employees on the psyroll as of this dste.

## PREGNANCY LEAVE

Absences due to or contributed to by pregnancy or childbirth and recovery therefrom, shall be treated as temporary sickness or dissbilities snd covered by sick lesve policies. Accumulsted sick lesve snd snnual leave, if requested by the employee, will be granted sfter which leave-without-pay may be used.

74-83 WHEREAS, the Arkansas State Highway Commission is committed to a continuing effort to improve the State's highways on the basis of need and the public interest; and

WHEREAS, to fulfill the Highway Program, many roads on the Secondary System will be improved to substantial Primary System design standards; and

WHEREAS, in order to insure that some individual citizens, utility companies, counties and other local agencies do not suffer disproportionste injuries for the benefit of the public as a whole, it is necessary and desirable that the Commission's policies be amended, with a provision that unless otherwise specified by individual Commission Minute Order directed to a specific project, the amended policies applicable to the Secondary System, Rural and Urban, will apply.

NOW THEREFORE, IT IS ORDERED that paragraph IV of Commission Minute Order 4087, dated 4-19-61, is amended to read as follows:
"IV. Secondary System - Rural and Urban. Unless otherwise specified by Commission Order, on the Secondary System on both Federal-aid Secondary and State funded projects, the Commission will:

1. Be responsible for the necessary adjustment of man-made improvements including utility facilities.
2. Be responsible for right of way acquistion on new location, or when design standards are comparable to primary standards.
3. Expect the responsible local governmental agency to acquire the necessary right of way without cost to the Commission, except that in those instances where adjustments to project alignment or grade will result in damages to an owner's remaining lands over and above contributing benefits, the Commission may provide monetary assistance to the local acquiring agency."

74-84 WHEREAS, for several years, the highway construction industry has had difficulty attracting and keeping permanent employees, particularly in the foreman and skilled equipment operator categories; and

WHEREAS, the President of the Arkansas Chapter of Associated General Contractors of America, Inc. has recognized this problem and in an effort to alleviate or resolve it, proposes that all Highway contractors contribute five cents (\$.05) per hour per hourly paid employee into an education and training fund to be administered by the Arkansas Highway Education and Training Trust Fund of Arkansas, Post Office Box 846, Little Rock, Arkansas, 72203; and

WHEREAS, the Highway Commission too recognizes this problem and desires to improve the quality and quantity of highway work by all desirable means possible,

NOW THEREFORE, the Director is ordered to prepare implementing specifications to include in future contract road and bridge construction projects, provisions requiring each successful bidder to pay the five cents per hour per employee into this training fund. The Highway Department will assume the responsibility of furnishing at the end of each estimate period a billing showing the amount owed to the fund by each contractor.

74-85 WHEREAS, The Arkansas State Highway Commission is directed by Arkansas Act 308/73 to cooperate with local governments in examining and reviewing the Functional Classification of all public highways, roads, and streets in the State; and,

WHEREAS, The Commission has been authorized by the Federal-Aid Highway Act of 1973 (Public Law 93-87) to administer Federal-Aid funds for the improvement of the Federal-Aid Urban System, to be based upon the future Urban Functional Classification; and,

WHEREAS, The Federal-Aid Systems Realignment required by Section 125 of the Federal-Aid Highway Act of 1973 will be based upon the anticipated functional usage of public highways, roads, and streets in the State; and,

WHEREAS, The Arkansas State Highway Department is required under Federal and State laws to supervise all construction projects involving the use of Federal-Aid funds.

NOW THEREFORE, To satisfactorily meet the provisions of Arkansas Act 308 of 1973 and the Federal-Aid Highway Act of 1973, the Director is authorized to enter into an Agreement of Cooperation with local governmental Jurisdictions to insure a coordination of efforts toward providing an optimum highway transportation network to serve existing and future travel demand.

74-86
WHEREAS, the construction program of the Arkansas Highway Department has been greatly expanded by creation of the State Aid construction program; and

WHEREAS, due to inclement weather during the past two construction seasons there has been created a backlog of uncompleted construction projects; and

WHEREAS, the Federal Highway Administration has issued a notice to take immediate measures to conserve fuel on highway construction by utilizing mobile communication equipment to minimize project related travel; and

WHEREAS, federal-aid highway construction funds may be used for the purchase of mobile radio units for federal aid highway construction projects; and

WHEREAS, study by the Con $\sim$ truction Division indicated that there are requirements for additional assignments of mobile radio units to Resident Engineers to minimize project travel.

NOW THEREFORE, the Director is hereby authorized to procure eighteen (18) additional mobile radio units for use in the Construction Division. Ten (10) units are to be 4 -channel and eight (8) units are to be 2 -channel.

74-87 WHEREAS, the Purchasing Committee has awarded purchases on January 28, February 4, 11, 19 and 25, 1974, in the amounts of \$130,056.09, \$303,517.61, \$395,603.50, $\$ 877,976.23$ and $\$ 394,916.11$ respectively, totaling $\$ 2,102,069.54$, in accordance with authority previously conveyed, all of which have beenDocumented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-88 WHEREAS, the Arkansas State Highway Commission acquired Tracts 1 and 46, Job 6861-1, in Pulaski County, Arkansas, from Gertrude Walker and others, by Warranty Deed recorded in Book 1130 at page 133 of the Pulaski County records, dated December 29, 1970, subsequent to the condemnation by the United States of America of a flowage easement over lands identified in the condemnation as Tracts 151E-1 and 151E-2, Murray Lock and Dam, highway right of way Tracts 1 and 46 being therefore subject to said flowage easement, and

WHEREAS, the design and construction of the highway facilities on highway right of way subject to the United States of America's flowage easement has been approved by the United State's Engineers, and

WHEREAS, the condemnation proceeding relative to the flowage easement is pending, but an agreement has been made between the original owners and the United States for disposition of the litigation and the parties to the agreement have requested that the Arkansas State Highway Commission execute a subordination agreement granting flowage rights over certain portions of the highway right of wa $\sim$ in Tracts 1 and 46 to clear title to the United States and facilitate the agreement between the United States and the owners of the land under the flowage easement, and

WHEREAS, the highway right of way in Tracts 1 and 46 is at present subject to the flowage easement held by the United States and its status will be unchanged by the execution of the subordination agreement. Further, a determination has been made by the Roadway Design Engineer that the provisions of the subordination agreement and the flowage easement to which the right of way is already subject affect only a small portion of the right of way and that only to a minimal degree.

NOW THEREFORE BE IT HEREBY RESOLVED that the Chairman of the Arkansas State Highway Commission is authorized to execute the agreement
subordinating that portion of the highway right of way in Tracts 1 and 46, Job 6861-1, which is coveret by Tracts 151E-1 and 151E-2, Murray Lock and Dam, to the flowage easement held by the United States of America.

74-89
WHEREAS, in BAXTER COUNTY, the County Judge has proposed to exchange certain county roads for a portion of State Highway; and,

WHEREAS, this exchange has merit by providing a better highway network in Baxter County,

NOW, THEREFORE, IT IS ORDERED that upon issuance of the proper Court Orders by the County Judge of Baxter County in accordance with the provisions of Section 4, Act 150 of 1961, the road known as Club Boulevard at Mountain Home running through Section 3, T19N, R13W, from U. S. 62 south to State Highway 178, a length of approximately 0.72 mile, is to be made a part of the State Highway System as part of State Highway 178, section 4; and the county road known as Push Mountain Road, beginning at the south end of State Highway 341, thence running southerly for a length of 1.5 miles is to be made a part of the State Highway System as part of State Highway 341, section 0; and that part of State Highway 178, section 4 from the junction of U. S. 62 in Mountain Homealong College Street, East 4th and Buzzard Roost Road to the junction of Club Boulevard, a length of approximately 2,22 miles is to be no longer a part of the State Highway System; all as shown on the attached sketch.

This exchange is subject to the furnishing of right-of-way and removal of manmade obstructions free of cost to the Arkansas Highway Department.

74-90
In CLEBURNE COUNTY, IT IS ORDERED that the county road beginning at the south end of State Highway 110, section 6, south of Wilburn, thence running southerly to the north end of State Highway 110, section 7 at the White County L/ine, a length of approximately 3.64 miles, as shown on map, is hereby made a part of the State Highway System, to be designated as part of State Highway 1109 section 60

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In CRITTENDEN COUNTY, IT IS ORDERED that the county road beginning at the north end of State Highway 184, section 2 northwest of Norvell, thence running northwesterly to the east end of State Highway 184, section 1 at the Cross County Line, a length of approximately 0.58 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated a part of State Highway 184, section 2.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In CROSS COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 284 west of Wynne, thence running north through the center of Sections 13 and 12, T7N, R2E to the junction of U. S. 64, a length of approximately 2.14 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 350, section 2.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In FRANKLIN COUNTY, IT IS ORDERED that State Highway 215, section 0 is hereby extended north along the section line between Sections 35 and 36, 25 and 26, T9N, R29W, from the north end of State Highway 215, section 0 at Vesta to the junction of State Highway 96, a length of approximately 1.8 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In FRANKLIN COUNTY, IT IS ORDERED that State Highway 219, section 1 is hereby extended northeasterly along the county road through Mountain Top from the north end of State Highway 219, section 0 to a county road junction in the northwest quarter of Section 26, TIIN, R26W, a length of approximately 2.28 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In FRANKLIN COUNTY, IT IS ORDERED that State Highway 288, section 0 is hereby extended north, east and northeasterly along the county road from the north end of State Highway 288, section 0 to the junction of State Highway 41 at Peter Pender, a length of approximately 3.73 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In FULTON COUNTY, to provide a highway connection to a proposed State Highway in Missouri that will connect to Bakersfield, Missouri, IT IS ORDERED that State Highway 87, section 9 is hereby extended from the north end of State Highway 87, section 9 north of Vidette, northerly to the Missouri State Line in Section 10, T21N, RllW, a length of approximately 5.19 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In INDEPENDENCE COUNTY, IT IS ORDERED that State Highway 157, Section 3 is hereby extended from the north end of State Highway 157, north along the county road to the junction of State Highway 14, a length of approximately 0.47 mile, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-98
In JACKSON COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 18 east of Newport, thence running southerly through Section 28, T12N, R2W to the junction of State Highway 980 at Newport Air Base, a length of approximately 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 18 Spur, section l-S.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In JACKSON COUNTY, IT IS ORDERED that the road beginning at the junction of U. S. 67 and Estelle Street in Tuckerman, thence running northwesterly along Estelle Street to the road on the section line between Sections 27 and 28, T13N, R2W, thence north along the county road between Sections 27 and 28, 21 and 22, 16 and 15,9 and $10, \mathrm{~T} 13 \mathrm{~N}, \mathrm{R} 2 \mathrm{~W}$, to a county road junction at the section corner between Sections 3, 4,9 and 10, T13N, R2W, a length of approximately 3.51 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated as State Highway 145, section 0.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-100 In JACKSON-COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 226, thence running north along the section line between Sections 31 and 32, 30 and 29, T14N, RlW, a length of approximately 1.28 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 224, section 0.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

In LEE COUNTY, IT IS ORDERED that the county road beginning at the
74-101 junction of U. S. 79 on the west side of the Marianna Memorial Park Cemetery, thence running north through the center of Sections 16 and 9, T2N, R3E to the junction of State Highway 1, a length of approximately 1.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 243, section 4.

Furnishlng of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-102
In LOGAN COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 10 in Section 33, T6N, R27W, east of Booneville, thence running northerly and westerly to the junction of State Highway 23 in Section 30, T6N, R27W, north of Booneville, a length of approximately 4.19 miles, as shown on the attached map, is hereby made a part of the State Highway System as State Highway 116 , section 0 .

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-103
In LOGAN COUNT-Y, IT IS ORDERED that South Wilson Avenue, from the junction of State Highway 22 in Ratcliff, south along the section line between Sections 4 and 5, 8 and 9, T7N, R27W to the junction of State Highway 23 in Caulksville, a length of approximately 1.25 miles, as shown on the attached map, is hereby made a part of the State Highway System as State Highway 398, section 1.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-104 In MISSISSIPPI COUNTY, IT IS ORDERED that the county road beginning at the junction with State Highway 77 at Denwood, thence running easterly along the section line between Sections 16 and 21, 15 and 22, 14 and 23, TION, R8E, to the west frontage road of Interstate Highway 55, thence southwesterly along the frontage road to a country road on the section line between Sections 23 and 26, TlON, R8E, thence running easterly along the section line between Sections 23 and 26, 24 and 25, TlON, R8E to the junction of U. S. 61 at Frenchman Bayou, a length of approximately 5.63 miles, as shown on the attached State Highway System, to be designated asState Highway 308, section 3.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-105
In PHILLIPS COUNTY, IT IS ORDERED that the county road from the junction of State Highway 316 at Watkins Corner, north to the junction of State Highway 243, a length of approximately 0.28 mile, as shown on the attached map, is hereby made a part of the State Highway System as a "Y" leg connection of State Highway 316, Section 1.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-106 In PHILLIPS COUNTY, IT IS ORDERED that State Highway 318, section 3 is hereby extended a length of approximately 4.0 miles beginning at the south end of State Highway 318, thence running generally along the section line between Sections 1 and 6,12 and 7,13 and 18,24 and 19, T4S, Rl and 2E, to the junction of State Highway 20, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-107
In POLK COUNTY, IT IS ORDERED that State Highway 84, section O is hereby extended westerly and northerly along the county road from the west end of State Highway 84, section 0 to the entrance to Bogy Springs Camp, a length of approximately 1.48 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-108
In POPE COUNTY, IT IS ORDERED that an extension of State Highway 333, section 0 along the county road from the west end of State Highway 333, section 0 to Main Street in London, thence along Main Street, Old Highway 64 and Pine Street to the junction of U. S. 64 and State Highway 333 in London, a length of approximately 2.31 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated a part of State Highway 333, section 0.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-109
In SEBASTIAN COUNTY, IT IS ORDERED that the country road beginning at the junction of State Highway 252 at the southeast corner of Section 17, T8N,R29 W,thence running west and north to the junction of State Highway 96 on the section line between Sections 17 and 18, T8N, R29W, a length of approximately 1.29 miles, as shown on the attached map, is hereby made a part of the State Highway System as State Highway 217, section 5.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-110 In SHARP COUNTY, IT IS ORDERED that State Highway 175, section 0, is hereby extended from the north end of State Highway 175 along the county road to a county road junction at the community of Wirth, a length of approximately 1.42 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accortance with Highway Commission policies.

74-111 In WHITE COUNTY, to provide highway access to an industrial facility, IT IS ORDERED that State Highway 258, section 0 is hereby extended from the east end of said highway, east to a road junction near the center line of Section 10, T8N, R5W, a length of approximately 1.21 miles, as shown on the attached map. Furnishing of right-
of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-112
In WHITE COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 31 south of Beebe, thence running along the section line between Sections 21 and 28, 22 and 27, 23 and 26, T5N, R8W to the junction of State Highway 13, a length of approximately 2.25 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 267, section 0 .

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-113 In CLARK and HOT SPRING COUNTIES on HIGHWAY 283, SECTIONS 1 and 2, from the junction of Highway 128 a distance of approximately 3.2 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 400,000$.

This action is subject to the furnishing of right of way and adjusment of utilities at no cost to the StateL

This action cancels Item 49 of Minute Order Number 64-375.

74-114
In FAULKNER COUNTY on HIGHWAY 285, SECTION 0, from Highway 65 to the Wooly Hollow State Park a distance of approximately 6.25 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 625,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

74-115
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population, and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Harding Avenue in the City of Pine Bluff from Elm Street to Ohio Street has been approved as an addition to the Federal Aid Urban System, and

WHEREAS, the City of Pine Bluff has requested that this project be considered as a high priority street improvement under the Federal Aid Urban System Program, and

WHEREAS, the City by letter dated January 15, 1974 has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this Federal Aid Urban System Project on Harding Avenue in Pine Bluff from Elm Street to Ohio Street, a distance of approximately 1.3 miles at an estimated cost of $\$ 600,000$.

This action is sub~ect to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-116 INTERSTATE 430:

WHEREAS, Otter Creek Development Company, 310 Louisiana Street, Little Rock, Arkansas, has requested permission to construct the addition of a half-diamond interchange on the north side of I-30 connecting ramps from I-430 to the I-30 north frontage road to facilitate traffic movements to and from I-430 and serving the proposed 1,000-acre Otter Creek Development Project; and

WHEREAS, these proposed ramps would provide continuous flow traffic movement on I-430 and would have channelized intersections on the north frontage road of I-30,

NOW THEREFORE, the Director is authorized to issue a permit to Otter Creek Development Company for the construction of the ramps and bridge widening on the north frontage road of I-30, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.
2. That all work during construction on highway right of way meet the approval of the Department's District Engineer.
3. That a surety bond in the estimated amount of cost for the work be posted with the Highway Department prior to starting operations to assure satisfactory completion.
4. That any additional right of way required by the proposed construction, including detours, be furnished in accordance with applicable Highway Commission policies free of cost to the Department.
5. That any required utility adjustments and all construction, including the installation of necessary traffic control devices, be performed free of cost to the Department.
6. That Otter Creek Development Company assume full liability of hazard to traffic that might be created by the construction operations.

Although no Federal funds are involved, this action is subject to approval by the Federal Highway Administration.

74-117
In ST. FRANCIS COUNTY on HIGHWAY 78, Section 1, at the crossing of the Chicago, Rock Island \& Pacific Railroad in WHEATLEY, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Chicago, Rock Island \& Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-118
WHEREAS, traffic is severely penalized along S. H. 22, Section 1 (Rogers Avenue), in Fort Smith due to inadequate traffic signals; and

WHEREAS, the 1972 Fort Smith TOPICS Report recommends upgrading and/or installation of traffic Signals at the following locations:

1. Rogers Avenue and Greenwood
2. Rogers Avenue and S. H. 45
3. Rogers Avenue and Albert Pike
4. Rogers Avenue and 46th Street; and

WHEREAS, there is a severe disruption of the traffic flow due to motorists sttempting turns at these intersections, thus, reducing the level of service in this area; and

WHEREAS, numerous accidents are occurring and traffic volumes are heavy at these locationsj and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that turn lanes be provided to remove the waiting vehicle from the through traffic flow, allowing free movement and reducing the potential for rear-end accidentsu

NOW THEREFORE, the Director i~ authorized to proceed with these improvements at an estimated cost of $\$ 185,000.00$. Right-of-way, utility adjustments and signal improvements are to be the responsibility of the City of Fort Smith.

WHEREAS, Minute Order Number 71-573 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Springdale; and

WHEREAS, an Agreement of Understanding with the City of Springdale was executed December 3, 1971, for the conduct of a TOPICS study in Springdale; and

WHEREAS, the Springdale TOPICS study has been completed and the findings and recommendations published in a report entitled, "Springdale, Arkansas TOPICS Study, 1973"; and

WHEREAS, the Springdale TOPICS Study Committee, composed of representatives of the City of Springdale, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Springdale has approved the findings and recommendations of the study report by a Resolution dated January 22, 1974.

NOW THEREFORE, BE IT RESOLVED that the Study, "Springdale, Arkansas TOPICS Study, 1973", is approved to be used as a basis for future traffic operations improvements in the City of Springdale and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 3,800.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System.

2, Availability of funds.

74-120
In DISTRICT 10 there is need for chemical storage buildings at each of their area headquarters, and,

WHEREAS, suitable plans have been developed for these buildings,
IT IS ORDERED that the Director be authorized to construct seven (7) chemical storage buildings as a Building Project at an estimated cost of $\$ 28,000$.

Work to be done by contract and maintenance forces.

74-121 In BENTON COUNTY on State Highway 68, Section 0, from Siloam Springs to the Washington County Line for a distance of 11.54 miles (exception Job 9545, 1.28 miles), the Director is authorized to widen, overlay, and construct bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 496,000$.

Work to be done by contract and maintenance forces.

74-122
In WASHINGTON and BENTON COUNTIES on State Highway 59, Sections2 and 3, from a point 0.34 miles north of the Benton County Line to the junction of U. S. Highway 62 for a distance of 9.94 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 188,900$.

Work to be done by contract and maintenance forces.

74-123
In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from Mountainburg Hill to the Washington County Line, the Director is authorized to resurface 5.47 miles of the existing pavement, on three (3) selected sections, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 112,600$.

Work to be done by contract and maintenance forces.

74-124 In CRAWFORD COUNTY on State Highway 162, Section 0, at Cedar Creek, the Director is authorized to construct one (1) 130-foot bridge and the approaches as a Betterment Project at an estimated cost of $\$ 84,100$.

Work to be done by contract and msintenance forces.

74-125 In GREENE COUNTY on State Highway 69, Section 10, at Village Creek, the Director is authorized to replace one (1) bridge (109 feet long) as a Betterment Project at an estimated cost of $\$ 15,000$.

Work to be done by maintenance forces.

74-126 In LAWRENCE COUNTY on State Highway 25, Section 6, at the Powhatan Court House, the Director is authorized to construct a riprap wall as a Betterment Project at an estimated cost of $\$ 4,000$.

Work to be done by contract.

74-127
In NEVADA COUNTY on State Highway 4, Section 7, from the Hempstead County Line to the Ouachita County Line for a distance of 24.21 miles, the Director is authorized to reshape and construct a double bituminous surface treatment on the existing gravel shoulders and construct a single bituminous surface treatment on the existing sealed shoulders as a Betterment Project at an estimated cost of \$67,100.

Work to be done by contract and maintenance forces.

In NEVADA COUNTY on U. S. Highway 67, Section 3, from the Hempstead County Line to Prescott for a distance of 7.85 miles, the Director is authorized to reshape, add gravel base course, and construct a double bituminous surface on the existing shoulders as a Betterment Project at an estimated cost of $\$ 30,000$.

Work to be done by contract and maintenance forces.

74-129
In POPE COUNTY on State Highway 7T, Section 14T, truck route at Russellville, from Highway 64 to Highway 7 for a distance of 2.53 miles, the Director is authorized to resurface the existing pavement and surface the shoulders with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 68,000$.

Work to be done by contract.
74-130 In POPE COUNTY on State Highway 105, Section 1, from Atkins north for a distance of 2.29 miles, the Director is authorized to widen the existing roadway by extending nine (9) minor drainage structures, widening one (1) bridge, and by con~tructing crushed stone shoulders as a Betterment Project at an estimated cost of \$8,300.

Work to be done by maintenance forces.

74-131 In RANDOLPH COUNTY on U. S. Highways 62 and 67, Sections 19, 20 and 21 from Imboden to Pocahontas for a distance of 11.85 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and resurface the intersection of Highways 304, 304 North, and 90 as a Betterment Project at an estimated cost of $\$ 290,000$.

Work to be done by contract and maintenance forces.

74-132
In WASHINGTON COUNTY on Highway 59, Section 4, from the Crawford County Line to State Highway 156 for a distance of 4.45 miles, the Director is authorized to level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 62,500$.

Work to be done by contract and maintenance forces.

74-133
In WASHINGTON COUNTY on State Highway 68, Section 1, from Springdale to Highway 112 at Tontitown, the Director is authorized to level and resurface 2.05 miles of selected sections of the existing pavement as a Betterment Project at an estimated cost of $\$ 23,400$.

Work to be done by contract and maintenance forces.

St. Francis County, Job No. 11-678, Greasy Corner-Chatfield (Grading \& Base), State Job (Betterment). The contract for the construction of Approx. 2.50 miles of Gr., Alt. No. 1 - Sand-Asph.Hot Mix Bse.Crse., Alt. No. 2 - Hot Mix Asph.Stab.Bse.Crse., Gravel Bse.Crse.(Shldrs.) \& Misc. Items, State Highway 50, Section 1, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low Alternate No. 1 bid of \$129,681.23.

74-135
St. Francis County, Job No. 11-679, Hwy. 50 - North (Grading \& Base), State Job (Betterment). The contract for the construction of Approx. 5.37 miles of Gr., Alt. No. 1 - Sand-Asph.Hot Mix Bse.Crse., Alt. No. 2 - Hot Mix Asph.Stab.Bse.Crse., Gravel Bse.Crse.(Shldrs.) and Misc.Items, State Highway 357, Section 1, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc. Memphis, Tenn. on their low Alternate No. 1 bid of $\$ 283,387.81$.

74-136
Desha \& Drew Counties, Job No. 2-659, Dumas-McGehee (Overlay), State Job (Betterment). The contract for the construction of Approx. 20.88 miles of ACHM Surf.Crse.(Overlay) and Misc.Items, State Highway 65, Sections 17, 18 \& 19, was not awarded; all bids were rejected; considered too high.

74-137
Lincoln County, Job No. 2-660, Star City-Grady (Overlay), State Job (Betterment). The contract for the construction of Approx.17.26 miles of Gravel Surf.Crse.(Shldrs.), ACHM Surf.Crse. (Overlay) \& Misc.Items, State, Sections 2 \& 3, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of \$334,138.01.

74-138
Sevier County, Job No. 3-638, Hwy. 70 - DeQueen (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.95 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 71, Section 6, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$119,325.75.

74-139
Washington County, Job No. 4-710, Oklahoma Line-Prairie Grove (Strs., Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 13.80 miles of Extending RC Box Culvts., ACHM Surf. Crse. (Overlay), Cr.Stone Bse.Crse. \& S.B.S.T. (Shldrs.) \& Misc.Items, State Highway 62, Section 1, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 768,123.05$, which was the only bid received and price considered not in excess of current market price.

74-140
Sharp, Fulton \& Izard Counties, Job No. 5-647-3, Ash Flat-Salem \& Hardy Oxford-Salem (Overlay), State Job (Betterment). The contract for the construction of Approx. 40.20 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highways 62 \& 9, sections 12-17 and 13 \& 14 respectively, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 592,959.10$. (THIS JOB IS A COMBINATION OF JOBS 5-647, 5-648 AND 5-651.)

Cleburne County, Job No. 5-649, Greers Ferry-Drasco (Overlay), State Job (Betterment). The contract for the construction of Approx. 14.45 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 92, Section 5, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$240,497.98.

74-142 Independence County, Job No. 5-650, Cave City-South (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.00 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 167, Section 18, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$182,528.11.

74-143
Izard County, Job No. 5-652, Brockwell-Franklin (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.25 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highway 56, Section 2, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$173,092.80.

74-144 Craighead \& Greene Counties, Job No. LO-678, Paragould-Jonesboro (Selected Sections) (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 9.94 miles of Hot Mix Asph.Stab.Bse.Crse. (Widening), ACHM Binder and/or Surf.Crses., CWidening \& Overlay) \& Misc.Items, State Highway 1, Sections 18 \& 19, is awarded to Vern Barnett Const.Co.,Inc., Jonesboro, Ark., on their low bid of $\$ 473,200.45$.

74-145
Craighead \& Green Counties, Job No. 10-679, Lake City-Monette \& Hwy. 18Hwy. 25 (Overlay), State Job (Betterment). The contract for the construction of Approx. 24.93 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highways 18 \& 135, Sections 4, and 3 \& 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 568,850.68$.

74-146 Poinsett \& Mississippi Counties, Job No. 10-680, Lepanto-North Lennie (Overlay), State Job (Betterment). The contract for the construction of Approx. 17.78 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highways 140 \& 77, Sections $1 \& 2$, and 2, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo., on their low bid of \$324,201.90.

74-147
Crittenden County, Job No. 11836, Lake David-pOinsett Co. Line, State Job. The contract for the construction of Approx. 3.467 miles of Gr., Mr.Dr.Strs., Alt. No. 1 - Hot Mix Asph.Stab.Bse.Crse., Alt No. 2 - P.C. Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Gravel Bse.Crse. \& Bit. Surf. Trmt. (Shldrs.), One (1) RC Slab Spans Br. (Lgth. 120.00 Ft.), Erosion Control Items \& Misc. Items, State Highway 63, Section 10, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low Alternate No. 2 bid of $\$ 1,695,890.95$.

74-148 Howard County, Job No. 3770, Sevier Co. Line-Mineral Springs Culverts \& Apprs., State Job. The contract for the construction of Approx. 0.71 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Surf.Crse., Gravel Bse.Crse. \&

Bit.Surf.Trmt. (Shldrs.), One (1) Multi-Span Br. Lgth. RC Box Culvt. (37.71 Ft. Span), Erosion Control Items \& Misc.Items, State Highway 27, Section 2, is awarded to Bailey, Inc., Alpena, Ark., on their low bid of $\$ 247,560.05$.

74-149
Pulaski County, Job No. 6972, Morgan Rest Area Signing, FAP I-40-3 (65)146. The contract for furnishing and installing Traffic Signs and Delineators, Interstate 40, Section 33, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 18,877.52$, subject to the concurrence of the Federal Highway Administration.

74-150 Carroll County, Job No. 9597, Farewell-Northeast, State Job. The contract for the construction of Approx. 8.915 miles of Machine Gr., Mr.Dr. Strs. \& Misc. Items, State Highway 311, Section 1, is awarded to H. W. Jones Constr.Co., Pruitt, Ark., on their low bid of \$284,942.00.

74-151 Madison County, Job No. 9631, Kings River Bridge \& Apprs., FAP ER-563(3). The contract for the construction of Approx. 0.521 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T., One (1) Comp.W-Beam Spans Br. (Total 338.08 L.F.), Erosion Control \& Misc.Items, State Highway 74,. Section 4, is awarded to Crouse Construction Co., Harrison, Ark., on their low bid of $\$ 342,312.45$, subject to the concurrence of the Federal Highway Administration.

74-152
Lawrence County, Job No. 10850, Strawberry River-Lynn, State Job. The contract for the construction of Approx. 4.422 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., D.B.S.T., Wire Fence, Erosion Control Items \& Misc.Items, State Highway 361, Section 1, is awarded to Geurin \& Sons, Lynn, Arkansas , on their low bid of \$515,097.90.

74-153 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., February 27, 1974.

MINUTES OF THE MEETING
OF THE
ARKANSAS STATE IIIGHWAY COMMISSION
March 28, 1974

74-154 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 28, 1974.

74-155
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in
Job FAP F.C.
No. No. No. Name Contractor Amount Project Co~t

12-901 ER-02-4 2 Reconstr.of Pier 3 Rosiek Const.Co.,Inc. $\$ 48,030.78+\$ 48,030.78$ (12)

6854 I-430-2 7 Ark.River Bridge Ben M.Hogan Co.,Inc. 31,486.98 + 385.14 (91)140 I-40 Surfacing

6920 EMP I-30- 6 Social Hill Rest Ben M.Hogan Co.,Inc. 1,346.00 - 1,346.00 2(100) Area

6962 I-40-3(62) 4 Morgan Rest Area Hardy Const.Co.,Inc. 864.50 - 18.20 146 (Bldg.)

8681 I-40-3(64) 1 Morrilton Rest AreasBen M.Hogan Co.,Inc. 164,882.82 - 1,831.52 109

9570 State Job 1 Japton-Hwy. $74 \quad \begin{gathered}\text { Crouse Const.Co., } \& \\ \text { W.H.Haddock }\end{gathered} \quad 4,384.90+\quad 2,184.61$
Const.Co.

74-156 WHEREAS, the Purchasing Committee has awarded purchases on March 4, 5, 18, \& 25, 1974, in the amounts of $\$ 1,226,741.20, \$ 1,031.96, \$ 1,520,513.31$ and $\$ 2,614,710,74$, respectively, totaling $\$ 5,362,997.21$, for purchases and $\$ 5,250.00$ for sales on March 25, 1974, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-157 WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Division for the purchase of 395 vehicles to meet AHD Specifications, and

WHEREAS, bids were received by the Purchasing Division under Bid Reference SF-74-856, opened 10:00 A. M., March 22, 1974, and

WHEREAS, the Highway Purchasing Committee on March 25, 1974, reviewed bids received and recommends that awards be made on the lowest and best bid meeting AHD Specifications in the total amount of $\$ 2,142,925.48$,

NOW THEREFORE, the award for the purchase of the 395 vehicles is hereby made as listed below and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Forty Five (45) Carryalls to meet AHD Spec.73-74 N.E. No. 64-63, award to Polk Chev.-Pontiac Co., Corning, for furnishing 1974 Year Model Chev. CC10906 at a net price of \$3,621.04 each Total for 45\$ 162,946.80

ITEM 2 - Pive (5) Pickup Trucks, 7,500\# GVW, to meet AHD Spec.
73-74 N.E. No. 64-64, award to Cliff Peck Chev.Co., Little Rock, for furnishing 1974 Year Model Chev. CC20903 at a net price of \$3,137.40 each Total for $515,687.00$

ITEM 3 - Sixty Five (65) Pickup Trucks with Crew Cab, 7,500\# GVW, to meet AHD Spec. 73-74 N.E. No. 64-65, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1974 Year Model Dodge D200-149 at a net price of $\$ 3,624.85$ each Total for 65 235,615.25

ITEM 4 - Eight (8) Pickup Trucks, 9,000\# GVW, to meet AHD Spec. 73-74 N.E. No. 64-66, award to Gwatney Chev.Co., Jacksonville, for furnishing 1974 Year Model Chev.CC30903 at a net price of $\$ 3,132.31$ each Total for $825,058.48$

ITEM 5 - Six (6) Cab ant Chassis, lo,O00\# GVW, to meet AHD Spec.
73-74 N.E. No. 64-67, award to Rebsamen Ford,Inc., Little Rock, for furnishing 1974 Year Model Ford F350 at a net price of $\$ 3,127.43$ each Total for $618,764.58$

ITEM 6 - One (1) Stake Body Truck, lo,ooo\# GVW, to meet AHD Spec. 73-74 N.~. No. 64~68, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1974 Year Model Ford F350 at a net price of $\$ 3,425.72$ each $3,425.72$

ITEM 7 - Thirty Six (36) Cab and Chassis, 20,000\# GVW, 84" CA, to meet AHD Spec.73-74 N.E. No. 64-69, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1974 Year Model Ford F600 at a net price of \$4,142.15 each Total for 36 \$ 149,117.40

ITEM 8 - One (1) Cab and Chassis, 20,000\# GVW, 102" CA, to
meet AHD Spec.73-74 N.E. No.64-70, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1974 Year Model Ford F600 at a net price of \$4,179.65 each $4,179.65$

ITEM 9 - Sixty (60) Crew Cab and Chassis, 20,000\# GVW, to meet AHD Spec.73-74 N.E. NO. 64-71, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1974 Year Model Ford F600 at 8 net price of $\$ 4,726.85$ each

Total for 60 283,611.00
ITEM 10 -Ninety Nine (99) Cab and Chassis, 25,000\# GVW, 72"
CA, to meet AHD Spec.73-74 N E. No.64-72, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1975 Year Model Ford F750 at a net price of \$5,795.40 each Total for 99 573,744.60

ITEM 11 -Nine(9) Cab and Chassis, 25,000\# GVW, 102" CA, to meet AHD Spec.73-74 N.E. NO.64-73, award to Rebsamen Ford, Inc., Little Rock for furnishing 1975 Year Model Ford F750 at a net price of \$5,818.38 each Total for 9 52,365.42

ITEM 12 -Four (4) Cab and Chassis, 27,500\# GVW, 102"CA, to meet AHD Spec.73-74 N.E. NO.64-74, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1975 Year Model Ford

F750 at a net price of $\$ 6,103.96$ each Total for $424,415.84$

ITEM 13 -Eight (8) Tilt Cab \& Chassis, 27,500\# GVW,to meet AHD Spec.73-74 N.E. No.64-75, award to Rebsamen Ford,Inc., Little Rock, for furnishing 1975 Year Model Ford C750 at a net price of $\$ 8,167.43$ Total for $865,339.44$

ITEM 14 -Twenty Two(22) Tandem Axle Cab \&Chassis, 43,000\#Gvw~ 84'l CA, to meet AHD Spec.73-74 N.E. No.64-76, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1975

Year Model Ford LT800 at a net price of \$10,994.85 each Total for 22

240,786.70

ITEM 15 -One (1) Tandem Axle Cab \& Chassis, 43,000\# GVW, 102" CA, to meet AHD Spec.73-74 N.E. No. 64-77, award to Rebsamen Ford,Inc., Little Rock, for furnishing 1975 Year Model Ford LT800 at a net price of $\$ 11,313.50$ each $11,313.50$

ITEM 16 -Three(3) Tandem Axle Cab \& Chassis, 43,000\# GVW, 120"
GA,to meet AHD Spec.73-74 N.E.No.64-78, award to
Rebsamen Ford, Inc., Little Rock, for furnishing 1975
Year Model Fort LT800 at a net price of \$11,335.16
~ each Total for $34,005.48$
ITEM 17 - Nine t9) Tractor Trucks with Winch, to meet AHD Spec.
73-74 N.E. No.64-79, award to Rebsamen Ford, Inc.,

Little Rock, for furnishing 1975 Year Model Ford L900 at a net price of $\$ 11,977.14$ each

Total for 9 \$ 107,794.26
ITEM 18 - Thirteen (13) Tractor Trucks without Winch, to meet
AHD Spec.73-74 N.E. No.64-80, award to Rebsamen
Ford, Inc., Little Rock, for furnishing 1975 Year
ModelFord L900 at a net price of $\$ 10,365.72$ each
Total for $13 \quad 134,754.36$
\$2,142,925.48

74-158
WHEREAS, there is a need to replace the obsolete radio equipment in the Highway Department radio system, and

WHEREAS, in order to accomplish this in an orderly manner that will interrupt service as little as possible it has been determined that the replacement should be conducted in manageable annual increments,

NOW THEREFORE, the Director is authorized to proceed with the replacement of the 960 Megahertz Microwave system, eleven district-type control. stations, twenty-seven mobile relay stations and seven frequency monitors as the 1974 increment of the replacement plan.

The estimated cost of this increment is approximately $\$ 291,000.00$.

74-159 WHEREAS, it is the desire of the Arkansas Highway Commission that all Highway Employees be granted all available benefits; and,

WHEREAS, all State Employees have been by Legislative action granted ten(10) regularly scheduled holidays.

NOW THEREFORE, effective immediately, Minute Order 73-723 dated 10-31-73 is amended to add V.J. Day, August 14, as a legal holiday for Highway Department Employees.

74-160
WHEREAS, the Arkansas State Highway Commission holds fee title to 2.26 acres of land located in Craighead County, Arkansas, acquired from W.B. Lacy, Jr. and Patsy Ruth Lacy, husband and wife, as part of a 29.26 acre tract described as Tract 82, Job 10743, Highway 63 Bypass, by condemnation in Craighead County Circuit Court Case \#7512 in 1970, said 2.26 acres being more particularly described as follows:

Part of the Southeast Quarter of the Southeast Quarter of Section 15, Township 14 North, Range 3 East, Craighead County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southeast Quarter of the Southeast Quarter of Section 15; thence North $89^{\circ} 06^{\prime}$ East along the North line
thereof a distance of 659.2 feet to a point on the existing Easterly right of way line of U. S. Highway 63 for the point of beginning; said point being also on the proposed Easterly right of way line of said Highway; thence continue North $89^{\circ} 06^{\prime}$ East along said North line and existing right of way line a distance of 380.1 feet to a point; thence South $42^{\circ} 36^{\prime}$ West along said existing right of way line a distance of 209.7 feet to a point; thence South $19^{\circ} 11^{\prime} 12^{\prime \prime}$ East along said existing right of way line a distance of 350.6 feet to a point; thence South $13^{\circ} 03^{\prime} 14^{\prime \prime}$ East along said existing right of way line a distance of 114.1 feet to a point on the proposed Easterly right of way line of said Highway; thence South $60^{\circ} 22^{\prime}$ West along said proposed right of way line a distance of 93.0 feet to a point; thence North $1444^{\prime}$ West along said proposed right of way line a distance of 486.1 feet to a point; thence North $46^{\circ} 22^{\prime}$ West along said proposed right of way line a distance of 241.3 feet to the point of beginning and containing 1.72 Acres, more or less.

Also, starting at the Southeast corner of the Sbutheast Quarter of the Southeast Quarter of Section 15; thence North $89^{\circ} 46^{\prime}$ West along the South line thereof a distance of 355.1 feet to a point on the existing Easterly right of way line of U. S. Highway 63 ; thence North $15^{\circ} 55^{\prime}$ West along said existing right of way line a distance of 292.0 feet to a point on the proposed Easterly right of way line of said Highway for the point of beginning; thence North 7ø 41' East along said proposed right of way line a distance of 82.5 feet to a point; thence North $42^{\circ} 18^{\prime}$ East along said proposed right of way line a distance of 286.2 feet to a point on the existing Easterly right of way line of said Highway; thence South $13 ø 03$ ' 14 " East along said existing right of way line a distance of 126.5 feet to a point; thence South $53^{\circ} 45^{\prime} 36^{\prime \prime}$ West along said existing right of way line a distance of 287,9 feet to the point of beginning and containing 0.54 acre, more or less.

A total area of 2.26 acres, more or less.
WHEREAS, it has been determined by the District Engineer that the described lands are not now needed for highway purposes; the property has been appraised according to law and a market value of $\$ 2,000.00$ established; and the Federal Highway Administration has approved the disposition of same by sale to the former owner at its appraised value.

NOW THEREFORE BE IT RESOLVED that the described land is hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the described lands to W. B. Lacy, Jr. and Patsy Ruth Lacy, his wife, for the sum of $\$ 2,000.00$.

74-161 WHEREAS, each-year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the spring and summer, as weather conditions permit,

IT IS ORDERED that the Director be authorized to make an allotment for a bituminous program in the amount of $\$ 1,500,000$ from the 1974-75 budget.

WHEREAS, both the Ouachita and Ozark - St. Francis National Forests have experienced conditionet growth; and

WHEREAS, this growth has significantly indicated the need for the reevaluation of the existing Forest Highway System; and

WHEREAS, in the interest of sound highway transportation planning, the Planning and Research Division of the Arkansas Highway Department was instructed to study the present Forest Highway System and make recommendations for system realignment in cooperation with representatives of the two National Forests; and

WHEREAS, the Planning and Research Division, in cooperation with the Federal Highway Administration and two National Forests, has completed its study of the system and has published the findings and recommendation of the study in a report entitled "Forest Highway Study."

NOW THEREFORE, in the interest of providing an improved Forest Highway System, the Arkansas Highway Commission hereby adopts the subject study and its recommendations to be used as a guide in developing the Forest Highway System in Arkansas in accordance with needs and availability of Federal Forest Highway or other Funds. It is further understood that additions to the Highway System will only be made when Federal Forest Highway or other Funds are released for improvement of the routes. Surveys and plan development are to proceed under the district-wide survey program so that plans may be complete as funds become available for improvement.

74-163 In BAXTER COUNTY on HIGHWAY 5, from the Izard County line northwest through Mountain Home to the Missouri State Line traffic volumes have been increasing rapidly due to tourist generated traffic. Due to this increased traffic load the route is beginning to show the need for improvements. Recognizing this need the Highway Commission awarded a contract on August 29, 1973, to rebuild the section from Mountain Home south to near Lake Norfork for a distance of approximately 8.50 miles.

In order to determine the extent of improvements needed for the remainder of Highway 5 from the Izard County line to the Missouri State Line the Director is authorized to conduct a study of needed improvements and the cost associated with these improvements and to report back to the Commission for further instructions. It is understood that this study will be coordinated with the State of Missouri so that any improvements recommended may be correlated with improvements planned in Missouri.

74-164 In BAXTER COUNTY on HIGHWAY 201 at the Pigeon Creek Bridge crossing on the upper reaches of Lake Norfork the Director is authorized to make a study on the long range needs for a new bridge or other methods for relieving the traffic bottleneck
due to flooding of the road and bridge occasioned by the high water on Lake Norfork during periods of flooding conditions. It is understood that this study will be correlated with the U. S. Corps of Engineers who regulates the water level on Lake Norfork.

74-165
WHEREAS, officials of the City of Hot Springs, Garland County, and West Central Arkansas Planning and Development District have requested the Arkansas State Highway Department to participate and cooperate in a multi-modal Hot Springs Transportation Study; and,

WHEREAS, the Federal Highway Administration has encouraged all State Highway Departments to use Highway Planning \& Research funds to participate in and cooperate with local governmental units of urban areas in studies essential for the planning and development of an integrated highway, airport, and transit plan to efficiently and effectively serve the present and future transportation needs of urban areas; and,

WHEREAS, the Arkansas State Highway Department programmed, in its annual statewide Highway Planning and Research Program, initiation of a continuing transportation planning process for the Hot Springs area; and,

WHEREAS, it is the policy of the U. S. Department of Transportation that areas participating in areawide urban transportation planning with the assistance of more than one Department of Transportation Administration be required to submit a Unified Annual Work Program for intermodal planning; and,

WHEREAS, the Highway Planning and Research funds for the Hot Springs area were included together with Urban Mass Transit Administration and Federal Aviation Administrations' funds in a Unified Annual Work Program that was approved by the Department of Transportation's Regional Intermodal Planning Group; and,

WHEREAS, the Hot Springs Transportation Study Agreement of Understanding has been executed by the City of Hot Springs, Garland County, and West Central Arkansas Planning and Development District;

NOW THEREFORE, it is ordered that the Director be authorized to execute, for and in behalf of the Arkansas State Highway Commission, an agreement with the City of Hot Springs, Garland County, and West Central Arkansas Planning and Development District to participate in the continuing, cooperative, Hot Springs Transportation Study.

74-166 In LOGAN COUNTY, on HIGHWAY 10, SECTION 2, from the west City Limits of Booneville to Ellsworth Street, a distance of approximately 0.8 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 400,000$.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

The project set up under this Minute Order is to be incorporated with the project set up under Minute Order 73-269.

74-167
In MARION COUNTY on HIGHWAY 62, SECTIONS 8 and 9, from Georges Creek through Yellville, a distance of approximately 5.0 miles, the Director is authorized to proceed with a study including surveys and plans to determine the most feasible method of reconstruction. Upon completion of the study the Director is to report to the Commission for further instructions.

74-168
WHEREAS, Minute Order Number 71-48 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Blytheville; and

WHEREAS, sn Agreement of Understanding with the City of Blytheville was executed February ll, 1971, for the conduct of a TOPICS study in Blytheville; and

WHEREAS, the Blytheville TOPICS ~tudy has been completed and the findings and recommendations published in a report entitled, "Blytheville, Arkansas TOPICS Study, 1973"; and

WHEREAS, the Blytheville TOPICS Study Committee, composed of representatives of the City of Blytheville, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Blytheville has approved the findings and recommendations of the study report by a Resolution dated February 19, 1974.

NOW THEREFORE, BE IT RESOLUED that the Study, "Blytheville, Arkansas TOPICS Study, 1973", is approved to be used as a basis for future traffic operations improvements in the City of Blytheville and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 290,616.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report.
2. Availability of funds.

In MISSISSIPPI COUNTY on STATE HIGHWAY 181, SECTION 3,
WHEREAS, the Memphis District, Corps of Engineers, U. S. Army proposes the enlargement of Ditch 27, in the Ditch 27 and Tributaries Unit of the St. Francis Basin Project, necessitating the alteration of Highway 181 Bridge No. 2234, and approaches thereto, at Log Mile 0.67 north of State Highway 18; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of the bridge;

NOW, THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at an estimated cost of $\$ 109,000$, subject to 100 percent reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

74-170 City Limits to the Buffalo River Bridge the Director is authorized to proceed with surveys, plans, and with construction as funds become available, of a highway widening project including the installation of a storm drainage system. It is understood that this improvement is to be coordinated with the City's storm drainage improvements that are being planned under a Federal Economic Development Grant Program.

74-171 In ASHLEY COUNTY, at the Forest Echoes Vocational Technical School northeast of Crossett, IT IS ORDERED that a drive to serve this State Institution, from State Highway 52 to Brookings Road, a length of approximately 0.2 mile, as shown on the attached sketch, is hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway Department.

74-172 In CALHOUN and OUACHITA COUNTIES, IT IS ORDERED that the county road from the north end of State Highway 205, section 7 in Calhoun County, thence rurming northwesterly through Section 25, T12S, R15W to the junction of State Highway 203 in Ouachita County, a length of approximately 1.06 miles, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway 205, Sections 7 and 8.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission Policies.

74-173
In DESHA COUNTY, IT IS ORDERED that upon completion of the surfacing contract now under contract by Desha County that State Highway 159, Section 8 is hereby extended northwesterly along the county road now under contract, from the north end of said highway in Section 19, TlOS, R3W, to the junction of U. S. 65 in Section 23, TlOS, R4W south of Dumas, a length of approximately 2.14 miles as shown on the attached map.

Furnishing of right-of-way shall be in accordance with Highway Commission policy.

In DESHA COUNTY, IT IS ORDERED that State Highway 159, Section 5 is hereby extended easterly along the county road from the south end of said highway at Masonville, to the junction of U. S. 65, a length of approximately 1.41 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-175 In DESHA COUNTY, IT IS ORDERED that State Highway 159, Section 7 is hereby extended from the south end of said highway, southeasterly along North 1st Street in McGehee to the junction of State Highway 1 at Ash Street, a length of approximately 0.80 mile, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-176 In GARLAND COUNTY, IT IS ORDERED that State Highway 128, Section 11 is hereby extended southeasterly along the county road from the south end of said highway to the junction of U. S. 70 north of Lonsdale, a length of approximately 1.86 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-177 WHEREAS, the City of Hot Springs by Ordinance Number 3224 has established a series of one-way streets as recommended by our Traffic Division; and

WHEREAS, these recommendations were made in an effort to provide additional capacity for nearly 20,000 vehicles which are presently routed over a twolane facility.

NOW, THEREFORE, IT IS ORDERED that in an effort to provide additional convenience and safety to these many motorists, that the following State Highway System changes to U. S. 70, Section 8, between Ouachita Avenue and Summer Street in the City of Hot Springs are hereby authorized:

1. The portion of W. Grand Avenue from Ouachita Avenue to Summer Street, and Summer Street from Grand Avenue to Hobson Avenue, is hereby made a part of the State Highway System as part of U. S. 70, Section 8.
2. The north two lanes of W. Grand Avenue from Ouachita Avenue to Summer Street and Summer Street from W. Grand Avenue to Hobson Avenue are to be signed and designated as U. S. 70, one-way, westbound.
3. The portion of the south two lanes of W. Grand Avenue between Ouachita Avenue and Summer Street is to continue to be signed and operated as oneway eastbound but not to be signed as U. S. 70 .
4. The portion of U. S. 70, Section 8, along Hobson Avenue and 3rd Street, between Summer Street and Grand Avenue, is to be made a part of a one-way couplet, eastbound, for U. S. 70, Section 8, all as shown on the attached map.

In GRANT COUNTY, IT IS ORDERED that State Highway 46, Section 3 ishereby extended from the north end of said highway in Section 6, T4S, RIIW, northeasterly along the county road to the Jefferson County Line on the section line between Sections 28 and 29, T3S, RllW, a length of approximately 2.20 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-179
In JEFFERSON COUNTY, IT IS ORDERED that the county road from the Grant County Line on the section line between Sections 28 and 29, T3S, RllW, thence running northeasterly to the junction of U. S. 65 in Redfield, a length of approximately 1.96 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 46, Section 4.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-180
In JEFFERSON COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 54 in Section 24, T7S, R10W, thence running southwesterly to the north end of State Highway 133, Section 5 at the Cleveland County Line, a length of approximately 2.71 miles, as shown on the attached map, is hereby made a part of the State Highway System as State Highway 133, Section 6. Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-181 In LONOKE COUNTY, IT IS ORDERED that State Highway 381, Section 1 is hereby extended south along the county road from the south end of said highway at the Community of Culler, to the junction of State Highway 232 at Seaton, a length of approximately 4.12 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-182
In PULASKI COUNTY, IT IS ORDERED that the county road known as Colonel Glenn Road, from the west side of Interstate Highway 430, easterly to the junction of State Highway 5 at Asher Avenue, a length of approximately 1.62 miles, as shown on the attached map, is hereby made a part of the State Highway System as State Highway 300, Section 3.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-183
In SALINE COUNTY, IT IS ORDERED that State Highway 298, Section 5 is hereby extended southeasterly along the county road from the south end of said highway at Grape, to the junction of State Highway 5 northwest of Benton, a length of approximately 2.19 miles, as shown on the attached map.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission policies.

74-184
WHEREAS, due to the increase in maintenance operations, the existing area headquarters at Lincoln in Washington County is inadequate, and,

WHEREAS, there is available a tract of land, approximately 1.30 acres, adjacent to this property that can be purchased, and,

WHEREAS, the existing building is of a substandard size and not large enough for use as an area building,

NOW, THTEREFORE, IT IS ORDERED that the Director be authorized to complete all details necessary for the transfer of title to this property, and to construct a building, fences, and appurtenances necessary for a complete headquarters facility as a Building Project at an estimated cost of $\$ 40,000$.

74-185 In ARKANSAS COUNTY on State Highway 146, Section 1, between Stuttgart and Highway 33, the Director is authorized to resurface three (3) selected sections, for a total of 0.95 mile, with asphalt cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 9,000$.

Work to be done by maintenance forces.
74-186 In ARKANSAS COUNTY on State Highway 146, Section 2, between Highway 33 and Preston Ferry, the Director is authorized to resurface 0.93 mile of the existing pavement with asphalt cold plant mix material from Routine Maintenance Funds at an estimated cost of \$9,100.

Work to be done by maintenance forces.

74-187 In ARKANSAS COUNTY on State Highway 152, Section 0, between U. S. Highway 79 and the junction of Highway 343 for a distance of 1.80 miles, the Director is authorized to resurface the existing pavement with asphalt cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 17,000$.

Work to be done by maintenance forces.

In ARKANSAS COUNTY on State Highway 343, Section 1, from Goldman south for a distance of 5.53 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 154,600$.

Work to be done by contract and maintenance forces.

74-189
In BAXTER COUNTY on U. S. Highway 62, Section 10, from Cotter to Mountain Home for a distance of 10.0 miles, the Director is authorized to construct widening, minor drainage structure extensions, asphaltic concrete hot mix surface, and bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 363,000$.

Work to be done by contract and maintenance forces.

74-190 In BENTON COUNTY on State Highway 12, Section 2, from Gentry east to U. S. Highway 71, for a distance of 20.63 miles, the Director is authorized to widen, level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 500,900$.

Work to be done by State maintenance forces and by contract. The work required by State maintenance forces is to be accomplished prior to letting of contract.

74-191 In CRITTENDEN AND PHILLIPS COUNTIES on State Highway 131, Section 3, at Edmondson, and on State Highway 318, Section 3, between Lambrook and Watkins Corner, the Director is authorized to construct five (5) precast concrete bridges, for a total length of 589 feet, as a Betterment Project at an estimated cost of \$335,000.

Work to be done by contract.

74-192
In CROSS COUNTY on State Highway 980, Section 38, the Wynne Airport Road, the Director is authorized to widen the existing 18 -foot pavement to 24 feet for 0.65 mile and to resurface the entire 1.38 miles with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 45,000$.

Work to be done by contract and mainten nce forces.

74-193 In FAULKNER COUNTY on State Highway 286, Section 1, from Conway to Toad Suck for a distance of 6.35 miles, and on State Highway 286, Section 2, from U. S. Highway 64 south for 1 mile, the Director is authorized to resurœace the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 140,000$.

Work to be done by contract.

WHEREAS, in GARLAND COUNTY on State Highway 128, Section 10 there is a 495 -foot steel truss bridge, below Carpenter Dam, which has a deteriorated floor system and has a 5 -ton posted load limit, and,

WHEREAS, it is desirable to repair the floor system, paint the steel, and upgrade to a 10 -ton load limit,

IT IS ORDERED that the Director be authorized to do this work as a nt Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.

74-195 In GARLAND COUNTY on U. S. Highway 70, Section 8, from Highway 7 in Hot Springs west a distance of 5.25 miles, and on U. S. 270, Section 5, from U. S. Highway 70 west a distance of 3.11 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix, construct one reinforced concrete box culvert, adjust drop inlets and channelize the Highway 70-270 intersection as a Betterment Project at an estimated cost of $\$ 198,300$.

Work to be done by contract and maintenance forces.

74-196 In JEFFERSON COUNIY on State Highway 31, Section 1, between Sherrill and Gethsemane, the Director is authorized to resurface one (1) mile of the existing pavement with asphalt cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 10,900$.

Work to be done by maintenance forces.

74-197 In JEFFERSON COUNTY on State Highway 54, Section 9, west of Highway 15 for a total distance of 3.07 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 51,800$.

Work to be done by contract and maintenance forces.
74-198
In JEFFERSON COUNTY on State Highway 54, Section 10, west of Watson Chapel, the Director is authorized to resurface 2.30 miles of the existing pavement with asphalt cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 23,105$.

Work to be done by maintenance forces.

74-199 In LAFAYETTE COUNTY on State Highway 29, Section 1, from Canfield to Lewisville a distance of 12.41 miles, the Director is authorized to construct a double
bituminous surface on the existing shoulders as a Betterment Project at an estimated cost of $\$ 34,400$.

Work to be done by maintenanfe forces.

74-200
In LINCOLN AND JEFFERSON COUNTIES on State Highway 81, Sections (3) selected sections, totaling 8.5 miles, of the existing surface with asphaltic concrete hot mix and construct gravel shoulders as a Betterment project at an estimated cost of \$176,400.

Work to be done by contract.

74-201
In LINCOLN COUNTY on State Highway 11, Section 2, from Star City south for a distance of 1.60 miles, the Director is authorized to resurface the existing pavement with asphaltic cold plant mix material from Routine Maintenance funds at an estimated cost of $\$ 16,400$.

Work to be done by maintenance forces.

74-202
In LINCOLN COUNTY on State Highway 199, Section 1, from Highway 81 northeast for a distance of 2.13 miles, the Director is authorized to constructgrading, minor drainage structures, base and a bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 36,900$.

Work to be done by maintenance forces.

74-203 In SEBASTIAN COUNTY on State Highway 253, Section l, from State Highway 59 to State Highway 22 a distance of 0.82 mile, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Ptoject at an estimated cost of $\$ 8,600$.

Work to be done by contract and maintenance forces.

74-204
In WASHINGTON COUNTY on State Highway 16, Section 3, between Elkins and the Madison County Line, the Director is authorized to resurface 1.75 miles of selected sections of the existing pavement with asphaltic plant mix material as a Betterment Project at an estimated cost of $\$ 14,200$.

Work to be done by maintenance forces.
74-205 In WASHINGTON COUNTY on State Highway 112, Section 1, between the junction of U. S. Highway 71 and the Benton County Line, the Director is authorized to resurface 3.0 miles of selected sections of the existing pavement with asphaltic plant mix material as a Betterment Project at an estimated cost of $\$ 23,500$.

Work to be done by maintenance forces.

In WASHINGTON COUNTY on State Highway 303, Section 2, from Highway 68 to the Benton County Line for a distance of 5.23 miles, the Director is authorized to construct clearing and grubbing, grading and minor drainage structures as a Betterment Project at an estimated cost of $\$ 14,300$.

Work to be done by contract and maintenance forces.

74-207
Benton \& Washington Counties, Job No. 4-717, Hwy. 62 - North (Overlay), State Job ~ ). The $\sim \mathrm{rntr} \sim \mathrm{ct}$ for the construction of Approx. 9.94 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 59, Sections 2 \& 3, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 205,433.25$, which was the only bid received and price considered not in excess of current market price.

74-208
Randolph County, Job No. 10-683, Imboden-Pocahontas \& Intersections (Overlay), State Job ( $\sim$ Betterm,,e $\sim$ t). The C $\sim L L a \sim t$ for the construction of Approx. 11.85 miles of ACHM Surf.Crse. (Overlay \& Intersections), Hot Mix Asph.Stab. Bse.Crse. and/or ACHM Binder Course (Intersections ) \& Misc. Items, State Highways 62 and 67, Sections 19 and $20 \& 21$ respectively, is awarded to Vern Barnett Const. Co., Inc., Nettleton Sta., Jonesboro, Ark., on their low bid of $\$ 301,582.00$.

74-209 Miller \& Little River Counties, Arkansas, and Bowie County, Texas, Red River Bridge (Index ~ Ark. Job 3740 and Texas Control 217-01-011, FAP BR-RF-479(3). The contract for the construction of Grading, Mr.Dr.Strs., Lime Stab.Subgr., Flexible Base, One Crse.Surf.Trmt., Asph.Conc. Pvmt. \& Reinf. Conc. \& Str.Steel Bridge, State Highways 59 and 71, Sections 3 \& 4, is anticipated to be awarded by the Texas Highway Commission to Austin Bridge Co., Dallas, Texas, on their low bid of $\$ 3,741,301.17$. Concurrence in such an award is hereby given, subject to appropriate concurrence by the Federal Highway Administration.

74-210
Sebastian Counties, Job No. 4652, I-540-Massard (Ft.Smith), FAP U-022-1(26 The contract for the construction of Approx. 1.657 miles of Gr.,Mr.Dr.Strs.,Cr.Stn. Bse.Crs., Cr.Stn.in Hot Mix AsphStab.Bse.Crse.,DBST, ACHM Binder \& Surf.Crse., Con. Curbing, Erosion Control \& Misc. Items, State HighwaY 22, Section 1, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 1,387,229.75$, subject to the concurrence of the Federal Highway Administration.

74-211 Sebastian County, Job No. 4680, Hwy. 253-Lock \& Dam No. 13 Road (Barling), State Job. The contract for the construction of Approx. 1.306 miles of Gr., Mr.Dr. Strs., Cr.Stone Bse.Crse., Cr.Stone in Hot Mix Asph.Stab.Bse.Crse., DBST, ACHM Binder \& Surf.Crses., Conc.Curbing, Erosion Control \& Misc.Items, State Highway 22, Section l, is awarded to Forsgren, Inc., Fort Smith, Ark., on their low bid of \$1,150,202.85.

Izard \& Stone Counties, Job No. 5494, White River Bridge \& Apprs. (Sylamore), Federal Revenue Sharin~ (Code ~ ). The contr~ct for the construction of Approx. 0.726 mile of Gr., Mr.Dr.Strs.,lC~.Stone Bse.Crse., D.B.S.T.,ACHM Surf.Crse., Telephone Conduit System, One (1) Cont.Comp. Welded Plate Girder Br. (Total 784.25 L.F.), One (1) Comp. I-Beam Spans Br. (Total 245.08 L.F.), Erosion Control Items \& Misc.Items, State Highway 9, Sections 11 \& 12, is awarded to Foster \& Creighton Co., Nashville, Tenn. on their low bid of \$1,596,700.20.

74-213 Cleburne CountY, Job No. 5631, Hwy. 25 - Stone Co. Line, State Job. The contract for the construction of Approx. 4.761 miles of Gr., Mr.Dr.Strs., Cr. Stn.Bse.Crse., D.B.S.T., Fencing, Erosion Control Items \& Misc.Items, State Highway 5, Section 15A, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$617,680.55.

74-214 Searcy County, Job No. 9485, Snowball-Hwy. 65, Federal Revenus (Code 995). The contract for the construction of Approx. 7.122 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit.Surf.Trmt., fencing, One (1) R.C.Slab Spans Br. (Total 180.00 L.F.), One (1) Comp. W-Beam Spans Br.(Total 290.08 L.F.), Erosion Control Items \& Misc. Items, State Highway 74, Section 7, is awarded to McClinton, Inc., Harrison, Ark., and Bob Cash Const.Co., Inc., Pindall, Ark., on their low bid of $\$ 1,346,087.22$.

74-215
Randolph County, Job No. 10839, Missouri Liffe - South, State Job. The contract for the construction of Approx. 4.977 miles of Gr., Mr.Dr.Strs., Cr. Stn. Bse.Crse., Bit.Surf.Trmt., Erosion Control \& Misc.Items, State Highway 251, Section 1, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of S574,530.05.

74-216
Clay County, Job No. 10848, Knob - Hwy. 90, State Job. The contract for the construction of Approx. 3.761 miles of Gr., Mr.Dr.Strs., Subbase, DBST, \& Misc.Items, State Highway 141, Section 5, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$464,652.10.

74-217 Mississippi County, Job No. 10853, Blytheville Rest Area Signing, FAP I-551(68)67. The contract for furnishing \& installing Signs, Delineators \& Misc.Items, Interstate 55, Section 12, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their low bid of $\$ 19,992.40$, subject to the concurrence of the Federal Highway Administration.

74-218
Craighead County, Job No. 10862, Arkansas Children's Colony Drives (Jonesboro), State job. The contract for the construction of Gr., Mr.Dr.Strs., Gravel in Hot Mix Asph.Stab.Bse.Crse., ACHM Surf.Crse. \& Misc.Items, State Highway 886, Section 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$179,777.02.

74-219
Ashley County, Job No. S-2-2, Hwy. 133 - Hwy. 8 (Base \& Surfacing), State Aid Job (Code 997). The contract for the coffstruction of Approx. 7.4 miles of P.C.Stab.Bse.Crse., Bit.Surf.Trmt. \& Misc.Items, County FAS Route 1778, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of \$216,995.85, subject to the concurrence of the Ashley County Judge.

74-220
Boone County, Job No. S-5-1, State Hwy. 7 - State Aid Job (Code 997). The contract for the construction of Approx. 3.437 miles of Gravel., Mr.Dr.Strs., Alt. No. 1 - Precast Con. Cattle Pass, Alt. No. 2 - RC Box Culvt. Cattle Pass, Cr.Stone Bse.Crse., Bit Surf.Trmt. \& Misc.Items, County FAS Route 1038, is awarded to McClinton, Inc., Harrison, Ark. and W. H. Haddock Const. Co., Vendor, Ark. on their Alternate No. 2 bid of $\$ 250,622.89$, subject to the concurrence of the Boone County Judge. (This was the only bid received and price considered not in excess of current market price.)

74-221 Garland County, Job No. S-26-1, U. S. 270 - U. S. 70 (Westinghouse Drive Overlay), State, Aid Job (Code 997). The contract for the construction of Approx. 2.59 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Route 2112, is awarded to Jack Wood Const.Co., Inc., Judsonia, Ark. on their low bid of $\$ 52,791.00$, subject to the concurrence of the Garland County Judge.

74-222
Grant County, Job No. S-27-1, Hwy. 167 - Hwy. 65 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 9.5 miles of Reconst.Bse.Crse., DGHM Surf.Crse. (Overlay) \& Misc.Items, County Road No. 58, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 229,834.43$, subject to the concurrence of the Grant County Judge.

74-223 Lincoln County, Job No. S-40-1, Lincoln County Surfacing (Selected Sections), Sta~.e Aid .T~ (Code 997). The contract for the construction of Approx. 7.1 miles of Reconst. Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1631 \& 1947 and County Road No. 13, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 178,454.15$, subject to the concurrence of the Lincoln County Judge.

74-224
Pope County, Job No. S-58-1, Pope County Base \& Surfacing (Selected Sections), State Aid job (Code 997). The contract for the construction of Approx. 5.65 miles of Cr.Stone Bse.Crse., DGHM Surf.Crse.\& Misc.Items, County FAS Routes 1121 \& 2164 and County Road No. 6, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 170,546.25$, subject to the concurrence of the Pope County Judge.

74-225 Searcy County, Job No. S-64-1, Searcy County Surfacing (Selected Sections), State Aid job (Code 997). The contract for the construction of Approx. 5.65 miles of Reconst.Bse.Crse., DGHM Surf.Crse. \& Misc. Items, County FAS Routes 221172082 \& 1882 and County Road Nos. 6, $4 \& 48$, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their bid $\$ 87,130.75$, subject to the concurrence of the Searcy

County Judge. (This was the only bid received and price considered not in excess of current market price.)

74-226
Union County, Job No. S-70-5, Union County Bridges (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 0.0587 mile of Constructing Four (4) Precast Conc.Br. (Total Length 310.24 Ft.) \& Misc.Items, County Road Nos. 11, 15 \& 13, is awarded to Valco, Inc., North Little Rock, Ark., on their low bid of 139,852.50, subject to the concurrence of the Union County Judge.

74-227
Baxter County, Job No. S-3-2, U. S. 62 - Mallard Point (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 2.1 miles of D.G.H.M. Surf.Crse. (Overlay) \& Misc.Items, County FAS Route 1989, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their bid of $\$ 34,732.60$, subject to the concurrence of the Baxter County Judge. (This was the only qualified bid received and price considered not in excess of current market price.)

74-228
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3.00 p.m. March-2B, 1974.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> April 24, 1974 

74-229 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 24, 1974.

74-230 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job FAP | F.C. |  |  |
| :--- | :--- | :--- | :--- |
| No. No. | No. Job Name | Contractor | Amount |
| Project Cost |  |  |  |


| 4650 EHS I-40- | 9 | Sebastian \& Craw- Crouse Const.Co. <br> 1(47) |
| :--- | :--- | :--- |
| ford Co.Safety <br> Project |  |  |


| 6942 State Job 4 | "I"St.-McCain <br> Blvd.(N.L.R.) | Ben M.Hogan Co., <br> Inc. | 5,157.93+5,157.93 |
| :--- | :--- | :--- | :--- | :--- | :--- |

7602 State Job 1 Hwy.376-Hwy. 4 Thomco,Inc.\& Jet 74,896.50-1,528.50
7679 S-237(2)(NP)1 Strong-Southeast $\quad$ Reynolds \& 81,390.00 $\quad-695.00$ Williams,Inc.
7722 State Job 1 Calhoun Co.Line- Mid-State Const. 2,763.30 + 2,763.30 Hwy.79B

Co.
$\begin{array}{llll}8680 \text { State Job } 1 & \begin{array}{l}\text { Johnson Co.Line- } \\ \text { Big Piney Creek }\end{array} & \text { Moro, Inc. 2,610.00 } & 0.00\end{array}$
74-231 WHEREAS, the Purchasing Committee has awarded purchases on April 1, 8, 15 and 22, 1974, in the amounts of $\$ 303,440.83$, $\$ 194,040.57$, $\$ 273,685.11$ and $\$ 165,405.84$ respectively, totaling $\$ 936,572.35$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, Minute Order No. 72-290 authorized the Director to compile all policies, rules, regulations, and procedures pertaining to employees and employment, and have sufficient copies printed so that each present and future employee may have a copy of this digest which shall be distributed asthe official Personnel Manual.

WHEREAS, the first edition of the Personnel Manual was printed and distributed in August, 1972, and the changes in the policies of the Highway Commission are continaully being adopted, revised and updated.

WHEREAS, all of the revised policies and new administrative procedures have been set forth in a manual designated, Personnel Manual, second edition.

NOW THEREFORE, the pamphlet, Personnel Manual, second edition, be and hereby is adopted as the official Personnel Manual of the Arkansas Highway Department, and the Director is to have sufficient copies printed so that each employee may have a copy.

74-233
WHEREAS, in order to provide bridges and culverts of a most economical length and size it is necessary to have all the hydrological information available, and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis.

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of July 1, 1974, to June 30, 1975, involving the expenditure of State funds in the amount of $\$ 45,000.00$. It is understood that the Department will contribute information as direct service in the amount of approximately $\$ 10,000.00$ and the U.S. Geological Survey portion of the funding will amount to $\$ 55,000.00$.

74-234
WHEREAS, Section 230 of the 1973 Federal-Aid Highway Act provides for a safer roads demonstration program for all public roads not on any existing Federal-aid System; and

WHEREAS, the Coordinator of Public Safety has been appointed by the Governor to administer the program established by Section 230; and

WHEREAS, the Coortinator of Public Safety hs~ requested the Department to provide assistance.

NOW THEREFORE, the Director i8 authorized to enter into an Agreement with the Coordinator of Public Safety for the conduct of the necessary needs studies and the preparation of plans, awarding of contracts, and supervision of construction for
improvements initiated under Section 230 provided all work done by the Department is funded by the Coordinator of Public Safety on a cost reimbursable basis,

74-235
WHEREAS, the Arkansas State Highway Commission has acquired certain lands for State Highway purposes in Section 11, Township 9 North, Range 31 West, Crawford County, Arkansas, and

WHEREAS, Robert W. Harmon desires to secure an oil and gas lease from the Commission on the above mentioned lands and has tendered a check in the amount of $\$ 29.00$ representing a bonus of $\$ 10.00$ per acre on the 2.9 acres described in the lease, and

WHEREAS, the oil and gas lease has been reviewed by the Right of Way Division and the Legal Division and found to be satisfactory,

NOW THEREFORE BE IT HEREBY RESOLVED, that the Chairman of the Commission is authorized to execute the oil and gas lease for the Commission.

74-236
WHEREAS, the Arkansas State Highway Commission in connection with the Highway 1 Relocation in Lee County, Arkansas, acquired fee title to right of way designated Tract 9 of Job 11842 by warranty deed from the Marianna Tractor Company, an Arkansas Corporation, said deed being recorded in Lee County Deed Record Book 256 at Page 54, and,

WHEREAS, a change in the location of the right of way line and a revision of the control of access of Tract 9 has been made and has been approved by the Division Engineer of the Federal Highway Administration, and

WHEREAS, said changes leave 194 square feet previously conveyed by Marianna Tractor Company to the Arkansas State Highway Commission outside the revised right of way line, but neither the acreage of the tract nor the approved appraisal of the tract have been affected and the excess 194 square feet, described as follows, should be re-conveyed to the Marianna Tractor Company at no cost: I

Part of Lot 3 of the Atkins Addition to the City of Marianna, being part of the Northwest Quarter of the Northeast Quarter of Section 22, Township 2 North, Range 3 East, Lee County, Arkansas, more particularly de $\sim$ cribed as follows:

Starting at the Southeast corner of Lot 3 of the Atkins Addition; thence South $85^{\circ} 44^{\prime}$ West along the South line thereof a distance of 330.0 feet to a point; thence North $3^{\circ} 49^{\prime}$ West a distance of 310.1 feet to the point of beginning; thence continue North $3^{\circ} 49^{\prime}$ West a distance; of 156.0 feet to a point; thence South $5^{\circ} 43^{\prime}$ East a distance of 75.3 feet to a point; thence South $2^{\circ} 02^{\prime}$ East a distance of 80.7 feet to the point of beginning and containing 194 square feet, more or less.

NOW THEREFORE BE IT RESOLVED that the Chairman of the Commission is hereby authorized to execute a Quitclaim Deed conveying the described land to the Marianna Tractor Company for the sum of One Dollar (\$1.00).

74-237 WHEREAS, in 1958 the Arkansas State Highway Commission took a warranty deed from Joseph H. Knittig and Agnes H. Knittig conveying 3.012 acres in Section 36 Township 1 North, Range 13 West in Pulaski County, Arkansas, for highway purposes, and

WHEREAS, the general description preceding the more particularized metes and bounds description read "the E $1 / 2$ of the NW $1 / 4$ SE. $1 / 4$ NE $1 / 4$ Section 36, Township 1 North, Range 13 West, Pulaski County, Arkansas", but it should have read "a part of the E1/2 of the NW 1/4 SE $1 / 4$ NE 1/4, Section 36, Township 1 North, Range 13 West, Pulaski County, Arkansas"., and

WHEREAS, the remaining portion of the 5 -acre tract is now being sold and the attorney for the new buyer has requested that the Arkansas State Highway Commission execute a curative quitclaim deed.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Chairman of theArkansas State Highway Commission is hereby authorized to execute a quitclaim deed prepared by the Legal Division which will cure the defect in the prior conveyance.

74-238 In BENTON COUNTY, to serve an industrial area north of Siloam Springs, IT IS ORDERED that the county road beginning at the junction of State Highway 204 near the northeast corner of the Siloam Springs corporate limits, thence running north to a county road junction a length of approximately 0.75 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 204 Spur, Section 1 Spur.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission Policies.

74-239
In CHICOT COUNTY on HIGHWAY 278, SECTION 0, from the Ashley County Line-east, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 750,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

This action is subject to the appropriate approval by the Federal Highway Administration.

In CRAIGHEAD COUNTY, on HIGHWAY 226, SECTION 2, from the junction of Highway 18 to the junction of Highway 39, a distance of approximately 8.3
miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 1,040,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-241 In L0GAN COUNTY, on HIGHWAY 197, SECTION 0, at it~ crossing with Cane Creek, the Director is authorized to proceed with surveys, plans and with construction for a bridge and the necessary approaches as funds become available at an estimated cost of $\$ 150,000$.

The furnishing of right-of-way and the adjustment of utilities shall be in accordance with the Highway Commission Policy.

## 74-242

WHEREAS, in the improvement of the Hise Hill Use Area--West Road, State Job No. 4657, State Highway No. 217, the Arkansas State Highway Commission petitioned the County Court of Logan County asking for right of way for said improvement to Highway No. 217 which is a part of the State Highway System, and

WHEREAS, the County Court of Logan County, although granting the petition and making the order procuring such right of way, has refused and does now refuse to move and reconstruct approximately 4,507 lineal feet of frontage, thereby making that part of the order as ineffective as not being made, and

WHEREAS, in order that the right of way be made available for use, it is necessary for the State Highway Commission to move and reconstruct said fence at a cost of $\$ 3,605.60$, and

WHEREAS, under Act 281 of the Acts of 1942 General Assembly of the State of Arkansas, Logan County became liable for one-half of said sum, which money due by said county shall be deducted from any appropriation due Logan County for gasoline or other turnback funds.

NOW THEREFORE, be it resolved that the Treasurer of the State of Arkansas be, by delivery of a copy of this resolution, and she is hereby, directed to withhold from any turnback funds due Logan County, the sum of $\$ 1,802.80$ snd the same shall be transmitted to the Arkansas State Highway Commission.

74-243
WHEREAS, in NEVADA COUNTY on State Highway 19, Sections 4 and 5, due to heavily loaded trucks continuously hauling riprap stone to Corps of Engineers' projects in south Arkansas and in Louisiana, the reinforced concrete slabs on the seven (7) existing bridges have deteriorated to the extent that about three (3) interior units will have to be replaced in each of the 15 -foot spans, for approximately 80 units, and,

WHEREAS, it has been hecessary to place load limits on these bridges until the repairs are made,

IT IS ORDERED that the Director be authorized to purchase

In POINSETT COUNTY, on HIGHWAY 214, SECTION 0 , from the junction of Highway 18 to the junction of Highway 39, a distance of approximately 8.6 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available, at an estimated cost of $\$ 860,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-245 In POINSETT COUNTY on HIGHWAY 69, SECTION 6,
WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the enlargement of Ditch 10, in the St. Francis River and Tributaries Unit of the St. Francis Basin Project, necessitating the alternation of Highway 69 bridge, and approaches thereto, at Log Mile 4.24 east of Highway l; and

WHEREAS, the Corps of Engineer~ proposes to enter into a costreimbursable contract for the design, plans, specifications, estimate of cost and construction of the bridge alterations;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the project at a total estimated cost of $\$ 283,190$, subject to 65.5 percent or approximately $\$ 185,500$ reimbursement by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

74-246 In PULASKI COUNTY, at the University of Arkansas at Little Rock, IT IS ORDERED that the drive as shown on the attached sketch is hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department and the Director is authorized to proceed with improvement of the drive east of Coleman Creek between 28th Street and 32nd Street at an estlmated cost of \$68,200.00.

This action is subject to:

1. The University of Arkansas at Little Rock furnishing \$25,000.00 with the remainder to be financed from State funds.
2. The furnishing of required right-of-way and adjustment of utilities at no cost to the Highway Department. Dorado and Wesson Railway near EL DORADO, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is
therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:
3. Maintenance of the signal devices after installation will be performed by the El Dorado and Wesson Railway Company at no cost to the State.
4. All required rlght-of-way will be furnished free of co~t to the State.
5. Appropriate program approval by the Federal Highway Administration.

74-248 there is a need for repairs to the existing roof, and,

WHEREAS, an inspection has been made and it has been determined that the most feasible method of making these repairs is to remove the existing membrane and deck over the shop area and replace it with a metal roof deck and to place a new roof membrane over the entire administration and shop area,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to accomplish the above work as a Building Project at an estimated cost of $\$ 22,000$.

Work to be done by contract.

74-249
In LAWRENCE COUNTY at the Area Headquarters in Walnut Ridge a new Resident Engineer's office has been established and there is a need for additional space in the building,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to construct a 20 foot by 32 foot addition to the existing facility as a Building Project at an estimated cost of $\$ 22,500$.

Work to be done by contract.

74-250 WHEREAS, in NEWTON COUNTY at the Area Headquarters in Jasper there is a need for improvements to provide better storage and employee parking, and,

WHEREAS, this can be accomplished by relocating the fences on the existing property and by constructing a concrete pad around the oil house and pump island,

IT IS ORDERED that the Director be authorized to perform the above work as a Building Project at an estimated cost of $\$ 1,000$.

Work to be done by maintenance forces.

In IZARD AND STONE COUNTIES on State Highway 58, Section 0, at the Guion Ferry, it is necessary to relocate the ferry approaches, and,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to construct grading, concrete ramps, base and double bituminous surface treatment on approaches, and a tower and anchors for the ferry cable as a Betterment Project at an estimated cost of \$9,000.

Work to be done by contract and maintenance forces.

74-252
In LITTLE RIVER AND HEMPSTEAD COUNTIES on State Highway 32, Sections 3 and 4, from Ashdown to Saratoga for a distance of 14.82 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 282,400$.

Work to be done by contract.

74-253 In NEVADA COUNTY on State Highway 372, Section 0, from State Highway 53 to State Highway 19 for a distance of 1.24 miles, the Director is authorized to construct grading, minor drainage structures, base, double bituminous surface treatment, and erosion control as a Betterment Project at an estimated cost of \$23,000.

Work to be done by contract and maintenance forces.

74-254 In OUACHITA COUNTY on U. S. Highway 79, Section 3, from the Columbia County Line to Camden for a distance of 21.40 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 620,000$.

Work to be done by contract.

74-255
In SEBASTIAN COUNTY on State Highway 96, Section 3, from the junction of Highway 252 north and south for a distance of 3.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 45,800$.

Work to be done by contract and maintenance forces.

74-256 In WASHINGTON COUNTY at U. S. Highway 71 and Backus, State Highway 68 and Robinson Avenue, and U. S. Highway 71 and Pleasant, in Springdale, the Director is authorized to construct channelization improvements as a Betterment Project at an estimated cost of $\$ 11,900$.

Work to be done by contract and maintenance forces.

74-257
Lee County, Job No. 11-676, Hwy. 79-Southeast (Grading \& Base), State Job (Betterment). The contract for Approx. 3.25 miles of Gr., Alt. No. 1 - Sand-Asph. Hot Mix Bse.Crse., Alt. No. 2 - Hot Mix Asph.Stab.Bse. Crse., Gravel Bse. Crse. (Shldrs.) \& Misc. Items, State Highway 334, Section 3, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low Alternate No. 1 bid of \$214,177.82.

74-258
Phillips County, Job No. 11-677, Oneida-East (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 4.43 miles of Shaping Roadway \& Ditches, Alt. No. 1 - Borrow, Sand-Asph.Hot Mix Bse.Crse., Gravel Bse.Crse. (Shoulders) \& Single Bit.Surf.Trmt., Alt. No. 2 - upgraded Borrow, Portland Cem.Stab.Bse.Crse., D.B.S.T. \& Misc. Items, State Highway 318, Section 2, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low Alternate No. 2 bid of $\$ 208,006.12$.

74-259 Lincoln \& Jefferson Counties, Job No. 2-663, Nebo-Hwy. 65 (Selected Sections) (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.50 miles of ACHM Surf.Crse. (Overlay), Gravel Surf.Crse. (Shldrs.) \& Misc.Items, State Highway 81, Sections 6 \& 7, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 186,507.80$.

74-260
Crawford County, Job No. 4-716, Bridge over Cedar Creek, State Job (Betterment). The contract for the construction of One (1) RC Slab Spans Bridge (Total Lgth. 130.00 L.F.), State Highway 162, Section 0, is awarded to Crouse Construction Co., Harrison, Arkansas, on their low bid of $\$ 82,245.75$.

74-261 Garland County, Job No. 6-643, Hot Springs - West (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.47 miles of Asph.Conc. Hot Mix Surf.Crse. (Overlay) and Misc.Items, State Highways 70 \& 270, Sections 8 \& 5, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of \$175,242.65.

74-262
Faulkner County, Job No. 8-657, Hwy. 65-Hwy. 60 \& Hwy. 64-South (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.35 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 286, Sections 1 \& 2, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their bid of $\$ 138,506.50$, which was the only bid received and price considered not in excess of current market price.

74-263
Benton County, Job No. 9-631, Siloam Springs-East (Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 10.26 miles of Hot Mix Asph.Stab.Bse.Crse. and/or ACHM Surf.Crse. (Overlay), Cr. Stn.Bse.Crse. \& Bit.Surf.Trmt. (shldrs.) \& Misc.Items, State Highway 68 Section 0, was not awarded. Only one bid was received; considered too high and rejected. (Betterment). The contract for the construction of Approx. 10.00 miles of ACHM Surf.Crse. and Misc. Items, State Highway 62, Section 10, is awarded to Twin Lakes Quarry8~ Inc., Mountain Home, Arkansas, on their low bid of \$226,271.20.

74-265
Hempstead County, Job No. 3785, I-30 Partial Illumination (Hope), FAP I-301(73)29. The contract for furnishing and installing Plastic Conduit, Electrical Conductors, Steel Poles and Misc.Items, Interstate 30, Section 1, was not awarded. All bids were rejected; considered too high. This action is subject to the concurrence of the Federal Highway Administration.

74-266
Pulaski County, Job No. 6852 (Contract 2), Arkansas River Bridge Superstructure, FAP I-430-2(90)139. The contract for the repair of existing cracks on Sub-Cap of Piers 6, 8, 9, 12, 14 and 16 on the Arkansas River Bridge at Little Rock is awarded to The H. F. Lawson Co., Inc., Louisville, Kentucky, on their bid of $\$ 155,735.71$. This Job was negotiated with the above for repair of Sub-Caps on the Arkansas River Bridge at Little Rock with the approval of the Federal Highway Administration.

74-267
Pulaski County, Job No. 6966, Ba8eline Rd.-I-30 (Geyer Spgs.Rd.), FAP M5231(002). The contract for the construction of Approx. 0.936 miles of Gr ,, Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM,Binder \& Surf.Crses., Conc. Comb.Curb \& Gutter, Traffic Signal Items, Pvmt.Marking Items, Erosion Control

74-274 Jackson County, Job No. S-34-1, Swifton - North (Base \& Surfacing), State Aid Job (Code 9973. The contract for the construction of Approx. 3.4 miles of Alt. No. 1 Bank Gravel Bse.Crse. for County Projects, Alt. No. 2 Portland Cem.Stab.Bse.Crse.; D.B.S.T. and Misc. Items, County FAS Route 1221, is awarded to Baughn Const.Co., Inc., Tuckerman, Arkansas, on their low Alternate No. 1 bid of $\$ 115,652.50$, subject to the concurrence of the Jackson County Judge.

74-275 Johnson County, Job No. S-36-1, Hwy. 64 - I-40 (Hayes Chapel Road), State Aid Job (Code 997). The contract for the construction of Approx. 1.85 miles of Crshd.Stone Bse.Crse., Bit.Surf.Trmt.\& Misc.Items, County Road No.15, is awarded to Johnson County, Clarksville, Arkansas, on their low bid of $\$ 49,386.00$, subject to the concurrence of the Johnson County Judge.

74-276
Pope County, Job No. S-58-2, Hector-Appleton (Base \& Surfacing) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of Borrow Material, Mr.Dr.Strs., Gravel Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County Road No. 55, is awarded to Jack Wood Const. Co., Inc., Judsonia, Arkansas, on their low bid of $\$ 135,661.02$, subject to the concurrence of the Pope County Judge.

Sevier County, Job No. F-66-1, Rolling Fork Bridge \& Approaches, FAP RS1081(5). The contract for the construction of Approx. 0.596 mile of Gr., Bank Gravel Bse.Crse., One (1) W-Beam Spans Br. (Total 212.08 L.F.), One (1) RC Slab Spans Br. (Total 105.0 L.F.), Erosion Control Items \& Misc. Items, County FAS Route 1937, is awarded to Bruce Kennedy, Texarkana, Texas, on his low bid of $\$ 396,937.30$, subject to the concurrence of the Sevier County Judge.

74-278
Sevier County, Job No. S-66-2, Hwy. 70 - North \& West (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 1.30 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 2178 \& 1782 and County Road No. 231, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 29,682.00$, subject to the concurrence of the Sevier County Judge.

74-279 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:00 P. M., April 24, 1974.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> May 21, 1974 

74-280 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., May 21, 1974.

74-281
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the Agreement form on behalf of the Commission.

Increase or Decrease in


6970 I-630-2(112)143 2 Travelers Field Safety Bituminous, $165,788.66+1,204.64$ Screen \& Fence Inc.

7696 F-015-1(14) 2 Ouachita River Br. H.E.Cummins \& 485,951.61-281,844.25 Substructure Sons Const.Co.

9431 EMP F-RF-025 15 North Leslie- D.B.Hill, 9,324.47 + 9,324.47 -3(7) Marshall Contractor

10823 C of E DAC 1 Ditch 10 Bridges Miss.Valley $1,650.00$ - 275.00 W66-71-C-0056 \& Approaches Cont.Co.,Inc.

74-282
WHEREAS, the Purchasing Committee has awarded purchases on April 29, May 6, 13 and 20, 1974, in the amounts of \$227,891.04, \$156,174.40, \$128,197.85 and $\$ 580,745.66$ respectively, totaling $\$ 1,093,008.95$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of recrod in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-283
WHEREAS, bids for the purchase of Automobiles, Station Wagons and Pickup Trucks were received by the State Purchasing Division under Bid Reference ST-74-57, and

WHEREAS, Arkansas Highway Department specifications for Automobiles, Station Wagons and Ton Pickup Trucks were incorporated under Items 1, 9, 11 and 15 on above Bid Reference, and

WHEREAS, the Highway Purchasing Committee has reviewed specifications and contract prices and notified the State Purchasing Administrator of the Highway Department's need for 248 vehicles in the total amount of $\$ 666,729.46$ as show below,

NOW THEREFORE, It is ordered that the action of the Purchasing Committee be ratified and confirmed and that the outright sale of the used vehicles is hereby authorized.

ITEM 1 - Forty Nine (49) Automobiles to meet AHD Spec.73-74
N.E. No. 64-96, (Item 9 on Contract ST-74-57)
purchase from low bidder meeting specification -
Polk Chevrolet Co., Corning, for furnishing 1974
Year Model Chev. Bel Air 4 Dr.Sedans at a net price of $\$ 3,401.14$ each Total for $49 \quad \$ 166,655.86$

ITEM 2 - Eleven (11) Station Wagons to meet AHD Spec.73-74
N.E. No. 64-97,(Item 9 on Contract ST-74-57)purchase
from low bidder meeting specification - Moore Ford
Co., N.Little Rock, for furnishing 1974 Year Model
Ford Custom 5004 Dr.Station Wagon at a net price of $\$ 3,792.00$ each Total for $11 \quad 41,712.00$

ITEM 3 - Eighteen (18) Station Wagons to meet AHD Spec.73-74
N.E. No. 64-85, (Item 11 on Contract ST-74-57)
purchase from low bidder meeting specification -
Twin City American, Little Rock, for furnishing 1974
Year Model Matador 4 Dr.Station Wagon at a net price
of \$3,009.80 each
Total for 18 \$ 54,176.40

ITEM 4 - One Hundred Seventy (170) Pickup Trucks to meet AHD
Spec. 73-74 N.E. No.64-62, (Item 15 on Contract ST-
74-57) purchase from low bidder meeting specification

- Cliff Peck Chev. Co., Little Rock, for furnishing

1974 Year Model Pickup Truck, Model CC10703, at a
net price of $\$ 2,377.56$ each Total for 170 404,185.20

$$
\text { Total - } 248 \text { Vehicles }
$$

\$666,729.46

74-284
WHEREAS, in Jefferson County, Arkansas, a permanent easement, designated Tract 231CE, was acquired by condemnation from Shaffer Haley in connection with Job 1438, Section 2, for the purpose of locating a culdesac at Richard Drive, at a cost to the Arkansas State Highway Commission of \$630, and

WHEREAS, a change in the location of the cul de sac on the planned facility has been made on the plans and Tract 231CE is no longer needed for construction of the facility.

NOW THEREFORE BE IT HEREBY RESOLVED that Tract 231CE is declared to be surplus to the needs of the Commission and the Chairman of the Commission is authorized to execute a quitclaim deed to Shaffer Haley to extinguish the easement for the sum of $\$ 630$, which is the amount paid for Tract 231CE.

74-285
WHEREAS, the Research Correlation Service of the Transportation Research Board collects available information resulting from research relating to transportation performed by the Federal government, state highway departments, the National Cooperative Highway Research Program and other agencies and countries, correlates such information, prints and disseminates reports thereof to the subscribing agencies, and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation;

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Research Correlatlon Service for the fiscal year ending June 30,1975 , at a cost of $\$ 18,600.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-1(12)

74-286 WHEREAS, for efficient control of work, it is often necessary to transfer field personnel that are not locally available from their place of residence to ano~her; and

WHEREAS, the employee, in moving his household furnishings from one job location to another, incurs moving expenses for a move not of his choice and beyond his control; and

WHEREAS, in the past, reimbursement for actual moving expenses was limited to a total of $\$ 200.00$; and

WHEREAS, moving costs have increased greatly;
NOW, THEREFORE, reimbursement of actual moving expenses may be authorized to a maximum of $\$ 400.00$ (Four Hundred Dollars) when certified by the Division Head or District Engineer that the transfer is in the best interest of the Department and that no qualified personnel is available locally, and when supported by an acceptable receipt as having been paid, and with prior approval by the Deputy Director and Chief Engineer.

Effective date of this increase in moving expenses will be July 1, 1974.

WHEREAS, the Hillcrest Lumber and Supply Company has requested permission to construct an industrial spur track crossing S. H. 94, Section 1, just east of U. S. 71 in Rogers, Benton County.

NOW THEREFORE, the Director is authorized to grant a permit to the Hillcrest Lumber and Supply Company, to construct the proposed crossing at grade, subject to the following conditions:

1. That the crossing be the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department~s District Engineer.
3. That Hillcrest Lumber and Supply Company coordinate the installation of this proposed crossing 80 that the spur will be protected with flashing lights approved under Job 9624.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

WHEREAS, the District Engineer has advised that the Mississippi Valley Contracting Company, Inc. has not prosecuted the work on Job 10820, Lake CityMonette Bridges \& Approaches, in a satisfactory manner; and

WHEREAS, on April 30, 1974, the Department notified the Mississippi Valley Contracting Company, Inc. that if satisfactory arrangements were not made within 10 days to assure timely completion of the pro~ect, necessary action would be taken to default the contract; and

WHEREAS, the Department has not received notice from the Contractor that necessary action is being taken to assure timely completion of the project.

NOW THEREFORE, it is ordered, that the Mississippi Valley Contracting Company, Inc. be placed in default and the contract terminated, in accordance with the contract documents, effective immediately, and the Chief Engineer is authorized to arrange for completion of the work, in accordance with plans and specifications and in compliance with the terms and conditions of the contract and bond.

## 74-289

WHEREAS, Section 112 of the Federal-Aid Highway Act of 1973 provides funds for the purpose of carrying out the comprehensive, continuing, and cooperative urban transportation planning process requirements of Section 134, Title 23, U. S. Code, to be made available to the planning agency designated by the Governor as being the responsible local planning agency for the transportation planning process for each urbanized area; and

WHEREAS, Arkansas-Texas Council of Governments, Arkhoma Regional Planning Commission, Metroplan, and Southeast Arkansas Regional Planning Commission, respectively, have been designated by Governor Dale Bumpers as receipient agencies for urban transportation planning funds for the Texarkana, Fort Smith, Little Rock-North Little Rock, and Pine Bluff urbanized areas, respectively;

WHEREAS, an agreement between each of the designated agencies and the Arkansas Highway Department is necessary for administration of Section 112 funds;

NoW THEREFORE, the Director is authorized to execute, for and in behalf of the Arkansas State Highway Commission, an agreement with each designated agency to participate in the continuing cooperative Transportation Studies for each urbanized area.

74-290
In DREW COUNTY, to provide needed additional highway access to the University of Arkansas at Monticello and the Monticello Complex in the southern part of Monticello, IT IS ORDERED that the road as constructed through the Monticello Complex beginning at the east end of the overpass structure over State Highway 81, thence running westerly and southerly to the University of Arkansas at Monticello, a length of approximately 1.95 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 81 Spur, section 3 Spur.

Furnishing of right-of-way and removal of manmade obstructions shall be in accordance with Highway Commission Policies.

## 74-291

WHEREAS, in MARION COUNTY, a system of State Park Drives at the old Buffalo River State Park, now designated as Buffalo Point Recreation Area, have been maintained as part of the State Highway System, and

WHEREAS this area is no longer a State Park under the control and administration of the Arkansas Department of Parks and Tourism since all lands and
property have been deeded to the Federal Government as part of the Buffalo National Scenic River Park,

NOW, THEREFORE, IT IS ORDERED that all of the drives designated as State Highway 600, section 2 (old designation of 854 , section 1 ) as shown on the sketch drawn February 1, 1960 and an effective date of June 22, 1960, with a total length of 3.84 miles, are hereby declared to be no longer a part of the State Highway System.

74-292
In NEWTON COUNTY, to provide highway access to the Dogpatch, U.S.A. Recreation Area IT IS ORDERED that the county road beginning at the junction of State Highway 7 in Section 20, T17N, R20W, thence running southeasterly to the entrance of the parking area of Dogpatch, a length of approximately 0.29 mile, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway 7 Spur, section 18 Spur.

Furnishing of right-of-way and removal of manmade obstructlons shall be in accordance with Highway Commission Policies.

74-293
In LOGAN COUNTY on HIGHWAY 398, SECTION 1, at WELDON CREEK, the Director is authorized to proceed with surveys, plans and with construction, as funds become available for a bridge at an estimated cost of $\$ 55,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In BRADLEY COUNTY, at Warren, on Highways 4 and 15 the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix that contains asbestos fiber, for a total length of 4.22 miles, as a Betterment Project at an estimated cost of $\$ 80,000$.

Work to be done by contract.

74-295
In BRADLEY COUNTY, at Warren, on Highways 4 and 15 the Director is authorized to heater plane the existing asphalt surfaces, for a total length of 2.05 miles, as a Betterment Project at an estimated cost of $\$ 34,400$.

Work to be done by contract.

74-296
In CRAIGHEAD COUNTY on Highway 1, Section 18, at Arkansas State University, the Director is authorized to construct two (2) drives to the stadium and construct removable median barriers as a Betterment Project at an estimated cost of \$10,000.

Work to be done by maintenance forces.

In FULTON COUNTY on State Highway 289, Section 4, from Mammoth Spring south for a dlstance of 6.1 miles, the Director is authorized to scarify the existing base and surface, stabilize with asphalt and construct a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 105,000$.

Work to be done by contract and maintenance forces.

74-298
In GREENE COUNTY on State Highway 34, Section 4, at Big Slough Ditch the Director is authorized to replace one (1) timber bridge with a salvaged steel truss and to replace three (3) I-beam spans, for a total length of 167 feet, as a Betterment Project at an estimated cost of $\$ 17,000$.

Work to be done by maintenance forces.

74-299
In JACKSON COUNTY on State Highway 224, Section 0, from Highway 226 north for a distance of 1.34 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimatet cost of $\$ 37,400$.

Work to be done by contract and maintenance forces.

74-300
In LAWRENCE COUNTY on State Highway 230, Section 6, at the West Cache River crossing, the Director is authorized to replace one (L) timber bridge with a salvaged truss and to replace four (4) I-beam spans, for a total length of 196 feet, as a Betterment Project at an estimated cost of $\$ 18,000$.

Work to be done by maintenance forces.

74-301
In LONOKE COUNTY on Highway 321, Section 1 and Section l-Spur, from State Highway 89 east for a distance of 7.67 miles, the Director is authorized to construct and replace minor drainage structures ant to construct approaches as a Betterment Project at an estimated cost of $\$ 41,900$.

Work to be done by contract and maintenance forces.

74-302
In MISSISSIPPI COUNTY on State Highway 148, Section 2, from U. S. Highway 61 to Interstate 55 for a distanceiof 2.80 miles, and on State Highway 890, Section 3, Cotton Bowl Vocational School drives, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 69,000$.

Work to be done by contract.

In OUACHITA COUNTY, at Stephens and Camden, on Highways 79, 4, and 7 the Director is authorized to resurface the existing pavement with asphaltic concrete hot mLx that contains asbestos fiber, for a total length of 6.86 miles, as a Betterment Project at an estimatet cost of $\$ 143,000$.

Work to be done by contract.

74-304
In OUACHITA COUNTY, at Stephens and Camden, on Highways 79, 4, and 7 the Director is authorized to heater plane the existing asphalt surfaces a total length of 4.51 miles, as a Betterment Project at an estimated cost of $\$ 65,900$.

Work to be done by contract.

74-305
In PRAIRIE COUNTY on Interstate 40, Section 42, west of the White River for a total length of 2.65 miles, the Director is authorized to construct median crossovers, remove and reconstruct four (4) bridge approach slabs, overlay 1,600 feet of the existing concrete pavement with asphaltic concrete hot mix, and construct double bituminous surface treated shoulders as a Betterment Project at an estimated cost of \$90,900.

Work to be done by contract and maintenance forces.

74-306
In PULASKI COUNTY on Highway 161, Section 3, from U. S. Highway 70 north to Interstate 40 for a total distance of 0.81 mile, the Director is authorized to construct shoulders 4 feet wide on each side of the 22 foot wide pavement with asphalt treated base and surface the entire 30 foot width with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 25,100$.

Work to be done by contract and maintenance forces.

74-307 In UNION COUNTY, at El Dorado, on Highways 15, 82, and 167 the Director is authorized to heater plane the existing asphalt surfaces, for a total length of 2.75 miles, as a Betterment Project at an estimated cost of $\$ 62,800$.

Work to be done by contract.

74-308 In UNION COUNTY, at El Dorado, on Highways 15, 82, and 167 the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix that contains asbestos fiber, for a total length of 6.30 miles, as a Betterment Project at an estimated cost of $\$ 124,000$.

Work to be done by contract.

74-309
Arkansas County, Job No. 2-664, Hwy. 79-South (Stabilized Base), State Job (Betterment). The contract for the construction of Approx. 5.53 miles of P.C. Stab.Bse.Crse. \& Misc.Items, State Highway 343, Section 1, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of \$125,629.00.

74-310 Little River \& Hempstead Counties, Job No. 3-644, Ashdown-East (Overlay), State Job (Betterment). The contract for the construction of Approx. 14.82 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highway 32, Sections 3 \& 4, is awarded to Arkansas Rock \& Gravel Co., Texarkana, Texas, on their low bid of \$283,497.75.

74-311 Ouachita County, Job No. 7-642, Columbia Co. Line-Camden (Overlay), State Job (Betterment). The contract for the construction of approximately 21.40 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 79, Section 3, is awarded to Arkansas Rock \& Gravel Co., Texarkana, Texas on their low bid of \$429,264.05.

## 74-312

Hempstead County, Job No. 3785, I-30 Partial Illumination (HOPE), F. A. P. I-30-1(73)29. The contract for furnishing and Installing Plastic Conduit, Electrical Conductors, Steel Poles \& Misc.Items, Interstate 30, Section 1, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their low bid of $\$ 79,970.00$, subject to the concurrence of the Federal Highway Administration.

74-313
Franklin County, Job No. 4623, Hwy. 64-I-40 (OZARK), State Highway Special Construction Account (Code 996). The contract for the construction of Approx. 1.787 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T. (Shlds.), ACHM Binder \& Surf.Crses., Remodel. One (1) R.C. Slab Br. (Total 49.88 L.F.), Erosion Control Items \& Misc.Items, State Highway 219, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$1,349,495.87.

74-314
Washington County, Job No. 4694, Hwy. 68-Benton Co. Line, State Job. The contract for the construction of Approx. 5.033 miles of Cr. Stone Bse.Crse., S.B.S.T. \& Misc.Items, State Highway 303, Sections 1 \& 2, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 219,421.70$, which was the only bid received and price considered not in excess of current market price.

74-315 boone County, Job No. 4704, Hwy. 45 - Hwy. 68, Federal Revenue Sharing (Code 995) The contract for the construction of Approx. 6.734 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Stab.Bse.Crse., ACHM Surf., TWO Br.Length Culvts. ( 85.56 ft . total span) and Misc.Items, State Highway 265, Section 3, i8 awarded to Anchor Construction Co., Fayetteville, Arkansas, on their bid of \$988,475.27, which was the only bid received and price considered not in excess of current market price.

74-316 Faulkner \& Van Buren Counties, Job No. 8674/86, Black Fork and Cadron Creek Brs. \& Apprs., State Job. The contract for the construction of Approx. 0.766 mile
of Gr., Mr.Dr.Strs., D.B.S.T., Two (2) Composite I-Beam Spans Br. (Total 420.02 L.F.), Erosion Control and Misc.Items, State Highways 225 \& 356, Sections 1 \& 1, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bit of \$431,213.77. (This is a combination of Jobs 8674 \& 8686.)

74-317 Newton County, Job No. 9616, Jasper-Southeast, Federal Revenue Sharing (Code 995) The contract for the construction of Approx. 3.415 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit.Surf.Trmt., Quad. 12' x 7.75' x 82' Str.Plate Arch, Erosion Control Items \& Misc.Items, State Hihhway 74, Section 6, is awarded to D. B. Hill, Contractor, Little Rock, Arkansas, on their low bid of \$815,813.69.

74-318
Pulaski \& Saline Counties, Job No. 1439, Hwy. 167 - Hwy. 365 Add'l. Lanes, FAP RF-025-2(26). The contract for the construction of Approx. 5.843 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Asph.Stab.Bse.Crse., D.B.S.T.,(Shoulders), Asph.Conc.Hot Mix Binder \& Surf.Crses., Three (3) Reinf. Conc.Slab Spans Br. (Total 330.0 L.F.), Erosion Control Items \& Misc.Items, State Highway 65, Sections 12-A \& 12-B, is awarded to Ben M. Hogan Co., Inc., Little Rock,-Arkansas on their low bid of $\$ 4,298,559.31$, subject to the concurrence of the Federal Highway Administration.

74-319
Faulkner \& Pulaski Counties, Job No. 1461, Gold Creek-Dark Hollow Sign Modification, FAP I-40-3(67)133. The contract for furnishing and installing Breakaway Sign Supports, Standard Signs, Remov. \& Reloc. Signs \& Remov. \& Disp. of Signs, Interstate 40, Section 3, is awarded to Valco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 88,901.00$, subject to the concurrence of the Federal Highway Administration.

74-320
Franklin County, Job No. GF-4-3, Altus - West Creek Public UseArea, State Job. The contract for the construction of Approx. 4.128 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit. Surf.Trmt., Conc. Combination Curb \& Gutter, Erosion Control \& Misc.Items, State Highway 924, Section 1, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their bid of $\$ 456,980.50$, which was the only bid received and price considered not in excess of current market price.

Baxter County, Job No. S-3-3, Hwy. 5 - Hwy. 341 (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.5 miles of DGHM Surf.Crse. \& Misc. Items, County FAS Route 1157, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of \$70,072.90, subject to the concurrence of the Baxter County Judge.

74-322 Cleveland County, Job S-13-2, Hwy. 15 - East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.2 miles of Bank Gravel Bse.Crse. for County Projects, D.B.S.T. \& Misc. Items, County Road No. 88, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 30,954.90$, subject to the concurrence of the Cleveland County Judge,

74-323
Little River County, Job No. S-41-1, Jct. S.H. 32 - South (Overlay), State Ald Job (Code 997). The contract for the construction of Approx. 1 miles of DGHM Surf.Crse. (Overlay) and Misc.Items, County FAS route 1988, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of $\$ 50,007.20$, subject to the concurrence of the Little River County Judge.

74-324 Little River County, Job No. S-41-3, Jct. Co. Rd. No. 32 - North \& East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.4 miles of Bank Gravel Bse.Crse. for County Project, D.B.S.T. \& Misc. Items, County Road No. 23, is awarded to Little River County, Ashdown, Arkansas, on their low bid of $\$ 38,559.32$, subject to the concurrence of the Little River County Judge.

74-325
Pike County, Job No. S-55-2, Pike City - West, State Aid Job (Code 997). The contract for the construction of Approx. 2.412 miles of Limited Gr., Mr.Dr.Strs., Bank Gravel Bse.Crse., DGHM Surf.Crse. and Misc.Items, County FAS Route 2170, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of $\$ 188,422.50$, subject to the concurrence of the Pike County Judge.

74-326 Poinsett County, Job No. S-56-1, Poinsett County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.9 miles of Reconst. Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 1875 and County Road Nos. 68 \& 59, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 279,634.06$, subject to the concurrence of the Poinsett County Judge.

74-327 IT IS ORDERED that a Regular Meeting of the State HighwayCommission be closed at 3:45 P. M., May 21, 1974.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> June 27 \& 28, 1974 

74-328
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., June 27, 1974.

74-329
Monroe County, Job No. 11-686, Blackton-Monroe (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 5.060 miles of Gr., Lignin Sulphonate Stab.Bse.Crse., Bit.Surf.Trmt. \& Misc. Items, State Highway 39, Section 10, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their low bid of $\$ 215,755.10$.

74-330
Ouachita County, Job No. 7-645, Streets of Stephens and Camden (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.86 miies of ACHM Surf.Crse.Containing Asbestos Fiber Overlay \& Misc.Items, State Highways 79, 4 \& 7, Sections 3, 4, 8 \& 3, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 138,273.20$.

74-331
Ashley County, Job No. 2764, Bayou Bartholomew Br. \& Apprs. (Portland) FAP S-602(2). The contract for the construction of Approx. 0.492 miles of Gr., Mr.Dr.Strs., Gravel Surf.Crse., One (1) Composite W-Beam Spans Br. (458.08 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 278, Section 1, is awarded to Deon Construction Co., Inc., Warren, Ark., on their low bid of \$392,993.54.

74-332 Sebastian County, Job No. 4693, Hwy. 45 West-Hwy. 540 (Fort Smith), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 2.626 miles of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse. (Alt. \#1), Cr. Stn.Bse.Crse. (Alt. \#2), D.B.S.T. (Shldrs.), ACHM Binder \& Surf.Crses., Erosion Control Items \& Misc.Items, State Highway 71, Section 14, is awarded to Hallett Construction Co., Crosby, Minn., on their luw Alternate No. 2 bid of $\$ 1,220,745.70$.

74-333
White County, Job No. 5636, Hwy. 157 - Hwy. 167 (Grading \& Structures), FAP RF-021-3(28). The contract for the construction of Approx. 4.875 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse. Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt., Wire Fence, Chain Link Fence, Twin (2) Comp. I-Beam Spans Brs. (Lgth. 152.40 Ft.), Twin (2) Comp. Welded Box Girder Span Brs. (Lgth. 90.09 Ft.), Two (2) Cont. Comp. Welded Plate Girder Spans Brs. (Total Lgth. 500.76 Ft.), Seven (7) Br. Lgth. RC Box Culvts., Erosion Control \& Misc. Items, State Highway 67, Section 13, is awarded to P \& S Constructors, Inc., Cape Girardeau, Mo. on their bid of $\$ 6,171,014.00$, which was the only bid received and price considered
not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

74-334
Faulkner County, Job No. 8678, Hwy. 64 - Saltillo, State Job. The contract for Approx. 6.218 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Bit. Surf.Trmt., Four (4) RC Slab Spans Brs. (Total Lgth. 525,00 Ft.), Wire Fence, Erosion Control Items \& Misc. Items, State Highway 286, Section 2, is awarded to Barber Bridge Builders, Inc., Fort Smith, Ark., \& Rock Products, Inc., Heber Springs, Ark., on their low bid of \$1,595,033.28.

74-335 Mississippi County, Job No. 10736, Miss. River Levee-West (Hwy.148), State Job. The contract for the construction of Approx. 4.694 miles of Gr., Mr.Dr.Strs., Selected Material, Gravel Bse.Crse., Cem.Stab.Bse.Crse., DBST, Erosion Control Items \& Misc.Items, State Highway 148, Section 1, is awarded to S. J. Cohen Company, Blytheville,on their low bid of $\$ 626,469.65$, which was the only bid received and price considered not in excess of current market price.

74-336 Bradley \& Cleveland Counties, Job No. 1441, Hwy. 8 - North (Hwy.189), FAP S-625(1). The contract for the construction of Approx. 5.074 miles of Gr., Mr.br.Strs., Gravel Bse.Crse. (Alt.\#l), Cem.Stab.Bse.Crse. (Alt.\#2), Bit. Surf.Trmt., Fencing, Erosion Control \& Misc.Items, State Highway 189, Sections 1 \& 2, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their Alternate No. 2 bid of $\$ 948,536.00$ which was the only bid received and price considered not in excess of current market price.

74-337
Izard County, Job No. C-33-4, Bailey Branch Bridges \&Apprs., FAP ER1293(1). The contract for the construction of Bank Gravel Bse.Crse. for County Projects, Reconst. Portion of Exist. RC Box Culvt., Alt. \#l - One (1) Quin. 87" x 63" x 48' BCCS Arch Pipe Culvt., Alt. \#2 - One (1) Quad. 7' x 5' x 36' Br. Lgth. RC Box Culvt., Erosion Control Items \& Misc. Items, County FAS Route 2066, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low Alternate No. 1 bid of $\$ 34,171.33$, subject to the concurrence of the Federal Highway Administration. (No bids were received on Alternate No. 2.)

74-338
Crittenden County, Job No. S-18-2, Ten Mile Bayou Bridge, State Aid Job (Code 997). The contract for the construction of One 105 Ft. RC Slab Span Bridge and Misc.Items, County FAS Route 1971, is awarded to W. L. Sharpe Contracting Co., Inc., Memphis, Tenn., on their low bid of $\$ 89,880.56$, subject to the concurrence of the Crittenden County Judge.

74-339 Cross County, Job No. S-19-2, Cross County Surfaclng (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.37 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Route 1345 and County Road No. 85, is awarded to Jack Wood Const. Co., Inc., Judsonia, Ark., on their bid of \$61,426.40,
which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Cross County Judge.

74-340 Drew County Job No. S-22-2, Ladelle-Hwy. 81, State Aid Job (Code 997). The cont~act for the construction of Approx. 2.5 miles of Reconst. Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County Road No. 28, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their bid of $\$ 89,017.11$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Drew County Judge.

74-341
Faulkner County, Job No. S-23-3, Hwy. 286 - West (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 0.35 miles of Reconst. Base Crse., Cr.Stn.Bse.Crse., Bit.Surf.Trmt. \& Misc. Items, County Road No. 48, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their bid of $\$ 12,998.00$, which was the only bid received and price considered not in excess of current market price. This award is sub~ect to the concurrence of the Faulkner County Judge.

74-342 Howard County, Job No. S-31-1, Howard County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.20 miles of Prime Coat, DGHM Surf.Crse. (Ty.2) \& Misc.Items, County FAS Routes 2011, 1560 \& 1562, is awarded to Arkansas Rock and Gravel Co., of Texarkana, Texas, on their low bid of $\$ 130,301.39$, subject to the concurrence of the Howard County Judge.

Independence County, Job~No. S-32-2, Independence County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of DGHM Surf.Crse. \& Misc.Items, County FAS, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 55,473.85$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Independence County Judge.

74-344
Lafayette County, Job No. S-37-1, Lafayette County Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 2.40 miles DGHM Surf.Crse. (Ty.2) \& Misc.Items, County Road No. 28, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, on their low bid of $\$ 57,104.00$, subject to the concurrence of the Lafayette County Judge.

74-345 Mississippi County, Job No. S-47-1, Ark.Mo. Power Co. Loop Road, State Aid 3Ob (Code 997). The contract for the construction of Approx. 1.773 miles of Gr., Mr.Dr.Strs.,l Bank Gravel Bse.Crse. (Alt. \$1), P.C.Stab.Bse.Crse. (Alt.\#2), DGHM Binder Crse., DGHM Surf.Crse.\& Misc.Items, County Road No. 524, is awarded to S. J. Cohen Company, Blytheville, Ark., on their Alternate No. 1 bid of $\$ 272,322.95$, which was the only bid received and price considered not in excess of current market price. This awart is subject to the concurrence of the Mississippi County Judge.

74-346
Montgomery County, Job ~o. S-49-1, Montgomery County (Base \& Surfacing) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.0 miles of Bank Gravel Bse.Crse. for County Projects, Bit.Surf.Trmt. \& Misc.Items, County Road Nos. 26 and 17, is awarded to Mid-State Construction Co., Malverrn, Ark., on their low bid of $\$ 105,493.91$, subject to the concurrence of the Montgomery County Judge.

74-347 White County, Job No. S-73-3, Gin Creek Bridge, Searcy), State Aid Job (Code 997). The contract for the construction of One 105 Ft.RC Slab Bridge \& Misc.Items, County FAS Route 2253, is awarded to Bailey, Inc., Alpena, Ark., on their low bid of $\$ 90,076.00$, sub~ect to the concurrence of the White County Judge.

74-348
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job FAP | F.C. |  | Decrease in <br> No. No. No. Job Name |
| :--- | :--- | :--- | :--- |
| Nroject Cost |  |  |  |

S-66-2 S.A. 9971 Hwy.70-North \& WestR.D.Plant Contr. \$-250.00 \$-250.00 (Overlay) Co., Inc.

3584 F-043-1(3) 2 Evening Shade-Hope Reynolds \& Williams, 55,617.71 +22,552.52
Inc.
4 ~ S-408(5) 6(Rev)Van Buren-~ibler Hardy Const.Co.,Inc. 2,914.60 + 2,914.60 4518 S-408(5) 9 Van Buren-Kibler Hardy Const.Co.,Inc.43,820.38 +43,820.38

4649 F-011-2(20) 7 Waldron Bypass Surf. Ben M.Hogan Co.,Inc. 11,676.03 -686.83
5494 FRS 9951 White Riv.Br.\&Appr. Foster \& Creighton 6,424.00 + 6,424.00 (Sylamore) Co.

5631 State Job 1 Hwy.25-Stone Co..Line Freshour Const.Co., 2,990.00 + 2,990.00 Inc.

5635 RF-021-3(16)2 Hwy.36-Hwy. 157 P \& S Constructors, 4,686.35 -493.30 (Gr.,Strs.,Surf.) Inc.

6846 I-430-2(88) 10 Col.Glenn Rd.- McGeorge Contr.Co., 9,839.70 + 9,839.70
133 Markham St.Gr.\&Strs. Inc., Barber Bridge
Builders
6947 State Job 1 I-430-Miss.Ave. Ben M.Hogan Co., 281,024.99 + 391.18
(Hwy.10) Inc.
6961 I-430-2(107) 2 Terry School Forsgren,Inc. 16,028.00 - 350.00

| $85 \text { F-022-1(19) }$ | ) 2 Dardanelle-Russellville | Ben.M.HoganCo.,Inc. | 16,054.05 | +16,054.05 |
| :---: | :---: | :---: | :---: | :---: |
| 9581 State Job | 1 Little Buffalo River Br. \& Appr. | Crouse Constr.Co. | 4,400.06 | + 4,400.06 |
| 10837 State Job | Hwy.l-Southwest | Reynolds \& Williams, Inc. | 18,419.33 | -1.67 |

74-349 WHEREAS, the Purchasing Committee has awarded purchases on May 24, June 3, 10, 17 and 24, 1974, in the amounts of $\$ 383,352.94, \$ 60,337.94, \$ 413,935.63$, $\$ 145,588.84$, and $\$ 112,774.56$ respectively, totaling $\$ 1,115,989.91$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-350 WHEREAS, in accordance with a Memorandum of Understanding between the Arkansas Game and Fish Commission and the Arkansas State Highway Commission executed July 1, 1970, and set out in Arkansas State Highway Commission Minute Order No. 73-74 adopted February 28, 1973, whereby certain access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission were conditionally added to the State Highway System, the condition being that the Arkansas Game and Fish Commission would provide the necessary right of way and utility adjustments; and,

WHEREAS, the estimated costs for right of way and utility adjustmentsrequired for improvement to State Highway System standards of Lake Conway Dam-S.H 89 road in Faulkner County, Arkansas, conditionally added to the System under Minute Order No. 73-74 exceeds the funds available to the Arkansas Game and Fish Commission for this purpose; and

WHEREAS, the Arkansas Game and Fish Commission has failed to comply with the conditions specified in the Memorandum of Understanding.

NOW THEREFORE BE IT RESOLVED that the action ordered in Minute Order No. 73-74 as it applies to Lake Conway Dam-S.H. 89 road in Faulkner County is hereby declared to be null and void and the conditional addition of Lake Conway DamS.H. 89 road in Faulkner County to the State Highway System rescinded.

74-351 WHEREAS, in accordance with a Memorandum of Understanding between the Arkansas Game and Fish Commission and the Arkansas State Highway Commission executed July 1, 1970 and set out in Arkansas State Highway Commission MinuteOrder No. 73-620 adopted August 29, 1973, whereby certain access roads to fishing and boating recreational sreas under the general supervision of the Arkansas

Game and Fish Commission were conditionally added to the State HighwaySyetem, the contition being that the Arkansas Game and Fish Commission would provide the necessary right of way and utility adjustments; and,

WHEREAS, the estimated costs for right of way and utility adjustment required for improvement to State Highway System standards of the Dardanelle Reservolr road from Highway 109 at Wilkins to Six Mile Recreation ares in Logan County, Arkansas, conditionally added to the system under Minute Order No. 73-620 exceeds the funds available to th. Arkansas Game and Fish Commission for this purpose; and

WHEREAS, the Arkansas Game and Fish Commission has failed to comply with the conditions specified in the Memorandum of Understanding.

NOW THEREFORB BE IT RESOLVED that the action ortered in Minute Order No. 73-620 as it applies to the Dardanelle Reservoir road is hereby declared to be null and void and the conditional addition of the Dardanelle Reservoir road to the State Highway System rescinded.

In SALINE COUNTY, IT IS ORDERED that the drives as shown on the attached sketch, drawn June 18, 1974, are the Institutional Drives to be maintained by the Arkansas Highway Department at the Arkansas Training School for Girls, Alexander, Arkansas, and that presently designated State Highway 111, Section 1 which serves as an access to this State Institution, a length of approximately 1.0 mile, is hereby redesignated as part of these Institutional Drives as State Highway 835, Section 1.

The Director is also authorized to shape the new drive approximately 500 feet in length which serves three newly constructed cottages, place stone base, prime and place a double bitwminous surface treatment as a Betterment Project at an estimated cost of $\$ 3,500$.

Work to be done by maintenance forces.

74-353
WHEREAS, in accordance with a Memorandum of Understanding between the Arkansas Game and Fish Commission and the Arkansas State Highway Commission executed July 1, 1970 and set out in Arkansas State Highway Commission Minute Order No. 71-543 adopted October 27, 1971, whereby certain access roads to fishing and boating recreational areas under the general ~upervision of the Arkansas Game and Fish Commission were conditionally added to the State Highway System, the condition being that the Arkansas Game and Fish Commission would provide the necessary right of way and utility adjustments; and,

WHEREAS, the estimated costs for right of way and utility adjustments required for improvement to State Highway System standards of the Sugar Loaf Lake road in Sebastian County, Arkansas, conditionally added to the system under Minute Order No. 71-543 exceeds the funds available to the Arkansas Game and Fish Commission for this purpose; and

WHEREAS, the Arkansas Game and Fish Commission has failed to comply with the conditions specified in the Memorandum of Understanding.

NOW THEREFORE BE rT RESOLVED that the action ordered in Minute Order No. 71-543 as it applies to the Surgar Loaf Lake road is hereby declared to be null and void and the conditional addition of the Sugar Loaf Lake road to the State Highway System rescinded.

74-354 WHEREAS, in SEBASTIAN COUNTY, in the City of Fort Smith, a study has been made of traffic movements in the vicinity of the intersections of 10th and 11th Streets and Garrison, Towson and Rogers Avenues, and

WHEREAS, the City of Fort Smith has concurred in the findings and recommendations made by the Traffic Division which would facilitate the movemen~ of highway traffic and eliminste indirection;

NOW, THERBFORB, IT IS ORDERBD that the following cpanges be made to the State Highway System in the City of Fort Smith:

1. That portion of U. S. 71, Section 14 along South 10th Street and Rogers Avenue between Garrison Avenue ant Towson Avenue is hereby troppet from the State Highway System.
2. That portion of Rogers Avenue between Towson juvenue ant Garrison Avenue is hereby made a part of the State Highway System as a "Y" leg of State Highway 22, Section 1, all as shown on the attachetd sketch.

74-355
In BENTON COUNTY on HIGHWAY 59, SECTION 1, the Director is authorized to proceed with a stuty, incluting surveys and plans, to determine the feasible location of the highway in the vicinity of Decatur. Upon completion of the study the Director is to report to the Commission for further instructions.

74-356
In DALLAS COUNTY on HIGHWAY 79, SECTION 6, from the junction of
Highway 79B southwest of Fordyce to the Junction of Highway 167, a distance of approximately 2.7 miles, the Director is authorized to pr $\sim$ ceed with surveys, plans and construction of additional lanes as funds become available at an estimated cost of Sl,800,000.

74-357
In DREW COUNTY on HIGHWAY 4, SECTION 4, at the crossing of the Missouri Pacific Railroad in WILMAR, it has been determined that the hazards at this crossing warrant automatic grade crossing installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-358
In FRANKLIN COUNTY on HIGHWAY 186, SECTION 2, and HIGHWAY 352, SECTION 2, from the junction of Highway 219 to the Johnson County Line, there are five (5) stream crossings that require drainage structures. The Director is authorized to proceed with surveys, plans and with construction of these drainage structures as funds become available, at an estimated cost of $\$ 240,000$.

The furnishing of right of way snd the adjustment of utilities shall be in accordance with Highway Commission Policy.

74-359
WHEREAS, the City of Hot Springs, by Ordinance Number 3224, has established a series of one-way streets beginning at the intersection of Hobson Avenue and Summer Street and extending east and

WHEREAS, Job 6-643 has authorized the widening of Albert Pike to four lanes; and
WHEREAS, the above-mentioned improvements will provide for four lanes of traffic on U. S. 70-270 extending through Hot Springs with the exception of a short section between Albert Pike and Hobson Avenue; and

WHEREAS, traffic will be severely delayed due to this existing jog; and
WHEREAS, the Hot Springs TOPICS Committee in a special called meeting on May 21, 1974, authorized the Study Director to proceed with steps necessary to establish a project to widen the remaining portion of U. S. 70-270 between Albert Pike and Hobson Avenue to four lanes; and

WHEREAS, due to the above-mentioned improvements, it will be necessary to replace the traffic signal on Albert Plke at Richart Street; and

WHEREAS, traffic volumes meet the warrants for a traffic signal at the intersection of U. S. 70 and U. S. 270 West.

NOW THEREFORE, the Director is authorized to proceed with the aforementioned improvements as an urban project subject to the following funding:
Project Federal City State Total
2. Traffic Signals 18,900 - 8,100 27,000

Furnishing of right-of-way ant adjustments of utilities are included in this estimate.

74-360
In JACKSON COUNTY, on HIGHWAY 384, SECTION 3, from the junction of Highway 67 to Murphys Corner, a distance of 3.85 miles, the Director is authorized to proceed with surveys, plans and construction as funds become available, at an estimated cost of $\$ 800,000$.

The furnishing of right of way and the ad~ustment of utilities shall be in accordance with Highway Commission Policies.

74-361 In MARION COUNTY on HIGHWAY 980, SECTION 11 from Highway 178 to the Flippin Airport, a distance of approx i tely 1.2 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available, at an estimated cost of $\$ 225,000$.

The furnishing of right of way and adjustment of utilities shall be in accordance with the Highway Commission Policy.

74-362 In MISSISSIPPI COUNTY on HIGHWAY 120, SECTIoN 1, at the crossing of the St. Louis San Francieco Railway north of LUXORA, it has been tetermined that the hazards at this crossing warrant automatic grate crossing protection and the Director is therefore authorized to proceet with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal tevices after installation will be performet by the St. Louis San Francisco Railway Compsny at no cost to the State.
2. All require right-of-way will be furnishet free of cost to the State.
3. Appropriate program approval by the Feteral Highway Administration.

74-363
WHEREAS, in PHILLIPS COUNTY, Job No. 11-677, for the construction of State Highway 318, Section 2, was awartet to contract on April 24, 1974, for alternate number two which includet cement stabilizet base course in the amount of $\$ 208,006.12$, and,

WHEREAS, Highway 20 Spur, Section 1, to the National River Academy which is near this job, is in very poor condition ant since the special equipment for this work is in the area,

IT IS ORDERED that this job be extented as inticated by the attached Fielt Change at an atditional cost of $\$ 40,983.60$.

74-364 WHEREAS, the Russellville TOPICS Study has been completed ant the fintings ant recommentations published in a report entitled, "Russellville, Arkansas TOPICS Study 1974"; and

WHEREAS, the Russellville TOPICS Study Committee composed of represehtatives of the City of Russellville, the Arkansas State Highway Department,
and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the Russellville City Council has approved the findings and recommendations of the study report.

NOW THEREFORE, BE IT RESOLVED that the stuty, "Russellville, Arkansas TOPICS Study 1974", is approved to be uset as a basis for future traffic operations improvements in the City of Russellville and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway System subject to the following:

1. Approval by the Feteral Highway Atministration of the stuty report and the recommended Feteral-aid System.
2. Availability of funds.

74-365
In SEBASTIAN COUNTY, on HIGHWAY 253, SECTION 3, at its crossing with James Fork Creek, the Director is authorized to proceet with surveys, plans, and with construction of a britge as funds become available, at an estimated cost of \$375,000.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-366 In CRAWFORD and SEBASTIAN COUNTIES at LOCK and DAM No. 13 on the Arkansas River near Fort Smith.

WHEREAS, pursuant to the authority of Minute Order 70-447, the Department made application for and has received certificatiPn by the Federal Highway Administration for a highway crossing over Lock and Dam No. 13 and,

WHEREAS, studies by the Little Rock District Corps of Engineers have determined that the proposed bridge is structurally feisible and can be constructed without interference with the lock and dam and,

WHEREAS, Section 128 of the Federal-aid Highway Act of 1973 includes funds in the amount of $\$ 2,100,000$, for the construction of a bridge across Lock and Dam No. 13,

NOW THEREFORE, the Director is authorized to negotiate a tripartite agreement between the Department, the Federal Highway Administration, and the Corps of Engineers that will permit the construction of the proposed bridge.

74-367
WHEREAS, in the City of FORT SMITH, an extension of HIGHWAY 59, SECTION 7, from Highway 64 to Interstate 540 is desirous for route continuity and traffic movement, and

WHEREAS, an extension of Highway 59 is included in the 1990 Fort Smith Transportation Plan, and

WHEREAS, several alternatives exist for an extension of this route,
NOW THEREFORE, in the interest of sound transportation planning, the Director is authorized to conduct a comprehensive study to determine the location and level of service criteria to best serve the need for this extension giving appropriate consideration to all social, economic ant environmental factors.

Upon completion of this study the Director is to report to the Commission for further instructions.

74-368 of Highway 70B in DeQueen and the junction of Highway 24, there are two old and narrow britges located at log miles 0.75 ant 1.19 respectively. The Director is authorized to proceet with surveys, plans, and with construction of new bridges as funds become available at an estimated cost of $\$ 150,000$.

The furnishing of right of way and adjustment of utilities shall be in accordance with the Highway Commission Policy.

74-369 In BOONE COUNTY on State Highway 43, Section 2 from the Jct. of Highway 206 to Harrison, a distance of 5.49 miles, the Director is authorized to widen, level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 117,000$.

Work to be done by contract.

74-370
In BOONE COUNTY on U. S. Highway 65, Sections 1, lB and 2 north and south from Harrison, for a total length of 4.66 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and improve the highway intersections as a Betterment Project at an estimated cost of $\$ 176,000$.

Work to be done by contract and maintenance forces.

74-371
In BOONE COUNTY on State Highway 206, Section 1 from Gaither southeast, a distance of 1.5 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 26,000$.

Work to be done by contract and maintenance forces.

74-372 WHEREAS, in CLARK COUNTY on State Highway 26, Section 4 and on State Highway 51, Section 1, from Hollywood east for a distance of 9.72 miles, the existing
roadway has deteriorated due to heavily loaded trucks continuously hauling riprap stone to south Arkansas and Louisiana, and,

WHEREAS, THIS has required extensive heavy repairs,
IT IS ORDERED that the Director be authorized to costruct dense graded hot mix base and asphaltic concrete hot mix surface on the existing pavement and gravel shoulders as a Betterment Project at an estimated cost of \$475,000.

Work to be done by contract.

74-373
In CLAY COUNTY on State Highway 1, Section 21 from Highway 90 north to Piggott and on U. S. Highway 62, Sections 20 and 21 through the City of Piggott, for a total length of 10.31 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of \$275,000.

Work to be done by contract and maintenance forces.

74-374
In CLEBURNE COUNTY on State Highway 25, Section 3 from Highway 110 south 1.2 miles and north 1.0 miles, and Highway 25 Spur, for a total length of 5.50 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and constsuct crushet stone shoulders as a Betterment Project at an estimated cost of $\$ 108,000$.

Work to be done by contract and maintenance forces.
74.375

In FAULKNER COUNTY on State Highways 65B, Section 9; 60, Section 0; and 365, Section 10, from Conway to Mayflower for a total length of 10.28 miles, the Director is authorized to resurface the existing pavement with asphaltlc concrete hot mix as a Betterment Project at an estimate cost of \$250,000.

Work to be done by contract.

74-376
In FAULKNER COUNTY on State Highway 286, Section 2, st Conway for a distance of one (1) mile, the Director is authorized to construct shaping of the roadway and ditches, minor drainage structures, base, and double bituminous surface as a Betterment ProJect at an estimated cost of $\$ 11,000$.

Work to be tone by maintenance forces.

74-377
In FRANKLIN COUNTY on State Highway 398, Section 0 from Highway 1 east, a distance of 2.54 milee, the Director is authorized to construct clearing and grubbing, grading, minor drainage structures, crushed stone base and doublq bituminos surface treatment as a Betterment Project at anestimated cost of \$92,600.

Work to be done by contract and maintenance forces.

74--378 In HEMPSTEAD COUNTY on Inter8tate 30, Section 12 from Red River to Highway 29, a distance of 14.37 miles, the Director is authorized to place a slurry seal on the existing shoulders as a Betterment Project at an estimated cost of \$79,300.

Work to be done by contract.

74-379
In HOT SPRING COUNTY on State Highway 171, Section 5 at Tigre Creek and the west fork of Tigre Creek, the Director is authorized to construct two precast concrete slab bridges for a total length of 138 lineal feet as a Betterment Project at an estimated cost of $\$ 41,700$.

Work to be done by contract and maintenance forces.

74-380
In MILLER COUNTY on Interstate 30, Section 11 from the State Line Interchange to Red River, a distance of 16.79 miles, the Director is authorized to place a slurry seal on the existing shoulders as a Betterment Project at an estimated cost of \$89,500.

Work to be done by contract.

74-381 In NEVADA COUNTY on Interstate 30, Section 13 from Highway 19 to Little Missouri River, a distance of 7.25 miles, the Dlrector is authorized to place a s1urry seal on the existing shoulders as a Betterment Project at an estimated cost of \$38,000.

Work to be done by contract.

74-382
In NEWTON COUN~5r on Highway 7 Spur, Section 18 from the Jct. of Highway 7 southeast 0.29 miles, the Director is authorized to level and resurface the existing pavement with asphaltic concrete hot mix, ant install minor drainage structures as a Betterment Project at an estimated Cost of \$6,700.

Work to be done by contract and maintenance forces.

74-383 In PHILLIPS COUNTY on State Highway 242, Sections 0 and 1 at West Helena, for a total length of 3.70 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract and maintenance forces.

In PHILLIPS COUNTY on State Highway 318, Section 3 at Big Creek, the Dlrector is authorized to construct a temporary bridge 210 feet long, using Bailey Bridge Units to replace a structure which has collapsed, from Routine Maintenance funds at an estimated cost of $\$ 8,400$.

Work to be done by maintenance forces.

74-385
In POPE COUNTY on State Highway 7, Section 15 from Dover to the Jct. of Highway 164, a distance of 5.49 miles, the Director is authorized to resurface the existing pavement and driveway intersections as a Betterment Project at an estimated cost of $\$ 83,000$.

Work to be done by contract.

74-386
In PULASKI COUNTY on Interstate 30 in the north terminal interchange of the Little Rock, North Little Rock Expressway north of 19th Street in North Little Rock, the Director is authorized to let a contract for grooving 1,297 lineal feet of the existing pavement to eliminate a hazardous condition during periods of wet pavement as a Betterment Project at an estimated cost of $\$ 6,400$.

Work to be done by contract and maintenance forces.

74-387
In PULASKI COUNTY on State Highway 338, Section 3 (east Roosevelt Road) from Highway 365 east, a distance of 1.06 miles, the Director is authorized to widen the existing pavement approximately five feet on each side with asphalt treated crushed stone base,surface the existing pavement and the widened sections with asphaltic concrete hot mix and construct guard fence as a Betterment Project at an estimated cost of $\$ 42,200$.

Work to be done by contract and maintenance forces.
74-388
In SEBASTIAN COUNTY on State Highway 253, Section 0 from Highway 255 north, a distance of 2.62 miles, the Director is authorized to construct clearing, grading, minor drainage structures, asphalt treated crushed stone base, asphaltic concrete hot mix surface and a bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 128,900$.

Work to be done by contract and maintenance forces.

74-389 WHEREAS, in WASHINGTON COUNTY on State Highway 265, Section 1, from Strickler to Moffit for a distance of 7.06 miles, Job No. 9-622, Minute Order 73641, was approved for drainage structures, base material, and a double bituminous surface treatment in the amount of $\$ 55,000$; and

WHEREAS, the base material needs to be strengthened and compacted to provide for a smooth traffic surface.

IT IS ORDERED that this job be supplemented in the amount of $\$ 56,000$ from Betterment Funds for the purchase of cr w hed stone base material.

Work to be done by contrsct and maintenance forces.

74-390
In YELL COUNTY on State Highway 22, Section S from the Logan County Line to Dardanelle, 8 distance of 8.10 miles, the Director is authorized to resurface the existing pavement and driveway intersections as a Betterment Project at an estimated cost of $\$ 171,000$.

Work to be tone by contract.

74-391
Phillips County, Job No. 11-683, Watkins Corner-East (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 6.171 miles of Shaping Rdway. \& Ditches, Upgraded Borrow, P.C. Stab. Bse. Crse., Bit.Surf.Trmt. \& Misc.Items~ State Highway 316, Section 1, is awarded to O'Neal Paving Company,District of Warren Brothers Company, Division of Ashland Oil, Inc., Memphis, Tennessee, on their bid of $\$ 317,874.70$, which was the on b bid received and price considered not in excess of current market price.

74-392
Monroe County, Job No. 11-684, Hwy. 17-Ragtown (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 6.068 miles of Gr., P.C.Stab.Bse.Crse., Bit.Surf.Trmt. \& Misc.Items, State Highway 146, Section 4, is awarded to N. M. Graves \& Son, Inc., PlneBluff, Arkansas, on their bid of $\$ 349,737.35$ which under the provisions of Act 264 of 1961 is the lowest qualified bid reeived.

74-393 Woodruff County, Job No. 11-685, Hwy. 37-Pumpkin Bend (Grading, Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 4.473 miles of Gr., Alt. \$1-Upgraded Borrow and P.C. Stab.Bse.Crse., Alt. \#2 - Borrow Lignin Sulphonate Stab.Bse.Crse., Bit.Surf.Trmt. and Misc.Items, Section 1, is awarded to Jack Wood Const.Co.,Inc., Judaonia, Ark., on their Alternate No. 2 bid of $\$ 224,485.20$, which was the only bid received d price considered not in excess of current market price.

74-394
Miller County, Job No. 3-639, Texarkana East-McKinney Bayou (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.25 miles of Tack Coat, Asph.Conc.Hot Mix Surf.Crse. \& Misc.Items, State Highway 82, Section 1, is awarded to HMB Construction Co., Texarkana, Texas, on their low bid of \$166,175.98.

74-395
Bradley County, Job No. 7-643, Streets of Warren (Overlay), State Job (Betterment). The contract for the construction of Approx. 4.22 miles of ACHM Surf.Crse. Containing Asbestos Fiber Overlay \& Misc.Items, State Highways $4 \& 15$, Sections 12, 13, 3 \& 4, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado,

Arkansas, on their bid of $\$ 85,070.28$, which was the only bid received and price considered not in excess of current market price.

74-396
Union County, Job No. 7-644, Streets of El Dorado (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.30 miles of ACHM Surf.Crse. Containing Asbestos Fiber \& Misc.Items, State Highways 15, 82 \& 167, Sections 1, 2, 5, 6 \& l-B, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of $\$ 122,293.95$.

74-397
Crittenden County, Job No. 11867, St. Francis Levee-Miss.River Landscaping, FAP ER-40-5(71)282 \& 1-40-5(73)282. The contract for Shaping Shldr. Subgrade, Surfacing Shldrs., Erosion Control Items \& Misc.Items, Interstate 40, Section 52, is awarded to Wsrren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 390,040.37$, subject to the concurrence of the Federal Highway Administration.

74-398
Ashley County, Job No. 2691, Fountain Hill-Southwest, FAP RS-511(2). The contract for the construction of Approx. 9.663 miles of Gr., Mr.Dr.Strs., Gravel Surf.Crse., Cem.Stab.Bse.Crse., D.B.S.T., Fencing, Erosion Control \& Misc.Items, State Highway 133, Section 2, is awarded to Deep South Const.Co., Inc., Hamburg, Ark., on their low bid of $\$ 1,788,095.20$.

74-399
Miller County, Job No. 3733, Hwy. 134-West, State Job. The contract for the construction of Approx. 6.537 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., Bit.Surf.Trmt., Wire Fence, Two (2) RC Slab Spans Brs. (Total Length 285.00 Ft.), Erosion Control Items \& Misc.Items, State Highway 196, Section 1, is awarded to Calvin Carter Con~t.Co., Inc. \& Southland Const.Co., Texarkana, Texas, on their low bid of $\$ 1,468,017.36$.

74-400
Nevada County, Job No. 3779, Hempstead Co. Line-Falcon, State Job. The contract for the construction of Approx. 3.996 miles of Gr., Mr.Dr.Strs.,Gravel Bse.Crse. (Alt. \#1), Cem.Stab.Bse.Crse. (Alt. \$2), Bit.Surf.Trmt., Erosion Control \& Misc.Items, State Highway 355, Section 5, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their bid of $\$ 549,391.60$, which was the only bid received and price considered not in excess of current market price.

74-401 Garland County, Job No. 6941, Montgomery Co. Llne-East, FAP S-FH-7031(2). The contract for the construction of Approx. 5.782 miles of Gr., Mr.Dr.Strs., Gravel Bse.Cr8e., Bit.Surf.Trmt., Three (3) R.C.Slab Span Brs. (350 Ft.), One (1) IBeam Span Br. (161.08 Ft.), One tl) Multiple Span Box Culvt. (38.01 Ft.), Erosion Control \& Misc.Items, State Highway-298, Section 2, is awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 1,368,992.28$.

Prairie County, Job No. 6950, Hlckory Plains-Hwy. 11 Brs. \& Apprs., State Job. The contrsct for the construction of Approx. 1. 6455 miles of Gr., .Dr.Strs., Cr.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse.; ACHM Surf.Crse., One (1) RC Slab Span Br. (105.00 L.F.), Three (3) Multi-Span RC Box Culvts. Total Spans 87,42 L.F.), Erosion Control \& Misc.Items, State Highway 38, Section 1, is awarded to M \& P Equipment Company, Little Rock, Arkansas, on their low bid of $\$ 715,500.65$.

74-403
Yell County, Job No. 8675, Hwy. 27-Perry~Co. Line, FAP RS-621(2). The contract for the construction of Approx. 6.259 miles of Gr., Mr.Dr.Strs., D.B.S.T., Two (2) RC Slab Span Brs. (Total 240.0 L.F.), Two (2) Multi-Span RC Box Culvts. (Total 62.33 Ft.Span), Erosion Control Items \& Misc.Items, State Highway 314, Section 2, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$1,628,873.70.

74-404 Carroll County, Job No. 9615, Kings River Bridge \& Approaches, State Job. The contract for the construction of Approx. 0.762 mile of Gr., Mr.Dr. Strs., Gravel Bse.Crse., Bit.Surf.Trmt., One (1) Comp. I-Beam Span Br.(Total 426.96 Lin.Ft.), Erosion Control Items \& Misc.Items, State Highway 143, Section 1, is awarded to Bailey, Inc., Alpena, Arkansas, on their low bid of \$725,257.07.

74-405 Craighead \& Poinsett Counties, Job No. 10844, APT-SOUTH (Relocation), FAP RF-031-3(16). The contract for the construction of Approx. 5.680 miles of Gr.; Mr.Dr.Strs., Subbase, Gravel Base, Hot Mix Asph.Stab.Bse., ACHM Binder \& Surf., D.B.S.T.Shldrs., Erosion Control \& Misc.Items, State Highway 1, Section 16, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 2,407,244.19$, subject to the concurrence of the Federal Highway Administration.

74-406 Independence County, Job No. C-32-1, West Lafferty Creek Bridge, FAP ER1297(1). The contract for the construction of Approx. 0.327 mile of Gr., Mr.Dr.Strs., Bank Gravel Bse.Crse., One 210 Ft.RC Slab Span Br., Erosion Control \& Misc.Items, County FAS Route 1838, is awarded to Phoenix Construction Co., Inc., Fort Smith, Ark., on their low bid of $\$ 295,551.70$, subject to the concurrence of the Federal Highway Administration.

74-407 Cross County Job No. F-19-3, Fitzgerald Crossing-West (Surfacing), FAP RS832(3). The contract for the construction of Approx. 2.000 miles of Reconstructing Bse.Crse., Bank Gravel Bse.Crse. for Co. Projects, Bit.Surf. Trmt., Pvmt. Markings, Traffic Signs \& Misc.Items, County FAS Route 2093, is awarded to Jack Wood Const.Co., Inc., Judsonia, Arkansas, on their bid of $\$ 43,304.25$, which was the only bid received and price considered not in exceas of current market price. This award is subject to the concurrence of the Cross County Judge.

74-408 Crittenden County, Job No. S-18-3, Hwy. 70-Hulbert (Storm Drainage), State Aid Job (Code 997). The contract for the construction of Approx. 1.364 miles of Mr.Dr.Strs. \& Maintaining Traffic, County FAS Route 1971, is awarded to W. K. IU
ram Construction Co., West Memphis, Arkansas, on their low bid of \$261,643.50, subject to the concurrence of the Crittenden County Judge.

74-409
Fulton County, Job No. S-25-1, Byron-Northeast (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 6.60 miles of Reconstructet Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 1162, is awarded to Freshour Const.Co., Inc., Sweet Home, on their low bid of $\$ 184,224.30$, subject to the concurrence of the Fulton County Judge.

Perry County, Job No. S-53-1, Aplin-South \& East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 7.2 miles of Bank Gravel Bse.Crse. for Co. Pro~ects, Bit.Surf.Trmt. \& Misc. Items, County FAS Route 1424, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their bid of $\$ 230,945.67$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Perry County Judge.

74-411
Pulaski County, Job No. S-60-1, West Markham Street Parkway Structures), State Aid Job (Code 997). The contract for the construction of Approx. 0.217 mile of Gr., Two (2) RC Slab Spans Brs. (Total 270.00 Lin.Ft.), One (1) Multi-Span RC Box Culvt. (Span 22.16 Lin.Ft.) \& Misc.Items, CountyFAS Route 1841, is awarded to Mehaffy Construction Co., Inc., North Little Rock, Arkansas, on their low bid of $\$ 352,601.62$, subject to the concurrence of the Pulaski County Judge.

74-412
Randolph County, Job No. S-61-1, Hwy. 166-Hwy.62, State Aid Job (Code 997). The contract for the construction of Approx. 1.384 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse.(Alt. \#1), Bank Gravel Bse.Crse., (Alt.\#2), Bit.Surf.Trmt.\& Misc.Items, is awarded to Geurin \& Sons, Lynn, Arkansas, on their low bid of $\$ 159,868.95$, subject to the concurrence of the Randolph County Judge.

74-413
IT IS ORDERD that a Regular Meeting of the Arkansas State Highway Commission be closed at 3:00 P. M., June 28, 1974.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> July 31, 1974 

74-414 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 31, 1974.

74-415
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP F.C.
Decrease in
No. No. No. Job Name Contractor Amount Project Cost
C-610- S-1280(1) 3 Hwy. 365-South Moro, Inc. \$50,673.30 \$ -2,020.40
5635 RF-021-3 1 Hwy.36-Hwy. 157 (Gr., P \& S Construc- $2,780.69$ + 2,780. Strs.\& Surf.) tors, Inc.

6801 I-630-2 16 University Ave.- McGeorge Contr.Co., 11,446.71 - 5,042.35
(96)143

Pine Street Inc.,Barber Br.Bldrs.,
Inc., Ben M.Hogan Co.,Inc.
6846 1-430-2 8 Col.Glenn Rd.-Mark- McGeorge Contr.Co., $1,736.00$ - 108.50
(88)133 ham St. Gr.\& Strs. Inc.,Barber Br.Builders, Inc.

7602 State Job 4 Hwy.376-Hwy. 4 Spur Thomco,Inc.\& Jet1,430.00+ 650.00 (Camden) Asphalt \& Rock Co.,Inc.

7646 S-41(10) 6 Terre Noir \& Brad- $\quad$ Reynolds \& Williams, $\quad 1,335.61+1,335.61$ shaw Creek Br.\& Apprs. Inc.

7726 State Job 4 Hwy. 19 Widening Ark.Rock \& Gravel 16,558.76+ 16,558.76 (Magnolia) Co.

8564 F-022-1(14) 4 Dardanelle-Russell- Ben M.Hogan Co., $\quad 4,200.00+4,200.00$ ville Inc.

8564 F-022-1(14) 5 Dardanelle-Russell- Ben M.Hogan Co., $341.25+341.25$ ville Inc.

9597 State Job 1 Farewell-Northeast H.W.Jones Const.90,242.95 +90,242.95 Co.

10744 C of E DACW 1 Ditch 81 Br. \& Folk Const.Co., 44,384.00-1,487.70 66-73-C-0002 Apprs. Inc.

10831 S-583(2) 2 Hwy.90-Hwy. $62 \quad$ Bituminous,Inc. 3,637.00 -103.16 22 and 30,1974 , in the amounts of $\$ 285,888.31, \$ 25,337.18, \$ 219,224.83, \$ 60,687.76$ and $\$ 372,212.10$ respectively, totaling $\$ 963,350.18$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and theProcurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-417
WHEREAS, the cost of travel expenses has consistently continued to climb since May 23, 1973, the date of the last Expense Account Revision; and

WHEREAS, the 69th General Assembly, in the First Extraordinary Session, was cognizant of these increases when they approved Act 16 of 1974, authorizing the State's Chief Fiscal Officer to increase the allowances for state agencies;

NOW THEREFORE, the Director is hereby authorized to adjust the travel expense allowances for Highway personnel and issue revised Travel Regulations.

74-418
WHEREAS, the Highway Commission, by Minute Order 66-162, established a Salary Committee to review request for raises and promotions; to evaluate them as to merit, funds available, and positions available; to equalize requests so that persons in different areas of responsibility performing similar duties and having the same degree of responsibility would be compensated on the same basis; and

WHEREAS, membership of the Salary Committee should be established in accordance with the Organizational Structure of the Department.

NOW THEREFORE, in order to continue the Departmentls existing policies regarding personnel and salaries, the membership of the Salary Committee henceforth shall be composed of the Deputy Director and Chief Engineer, Assistant Chief Engineer for Operations, Assistant Chief Engineer for Planning, Assistant to the Director, and Chief Counsel.

74-419 The Director and the staff of the Arkansas Highway Department are authorized to conduct a comprehensive statewide study to determine the need and extent of additional freeways in Arkansas. Study procedures to be followed will include but not be limited to the select collection of origin and destination data, commodity flow, future traffic demands, and the holding of a series of public meetings to determine those corridors that are in need of high type highway service. The results of the study are to be reported to the Arkansas Highway Commission not later than January 1976.

This study is initiated as a result of findings obtained from previous transportation studies conducted within the State. Further, the study findings will incorporate the Arkansas results of the feasibility studies authorized under Section 143 of the Federal Aid Highway Act of 1973.

The study report will include a priority program for segment development of each corridor and will analyze various funding methods and Federal Programs for assisting in the financing of the system.

Upon receipt of the study findings, the Arkansas Highway Commission will take the necessary action to establish a freeway system expansion program.

74-420 of 1965 , the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1975 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

74-421
WHEREAS, the radio coverage in District Seven is inadequate to serve the needs of highway operations, and

WHEREAS, the development of a new mobile radio relay site is needed to improve the radio coverage of the district,

THERE.FORE, the Director is authorized to proceed with the development of a radio relay site in Clark County at an estimated cost of $\$ 18,000$.

74-422 WHEREAS, the radio coverage in District Eight is inadequate to serve the needs of highway operations, and

WHEREAS, the development of a new mobile radio relay site is needed to improve the radio coverage of the district,

THEREFORE, the Director is authorized to proceed with the development of a radio relay site in Van Buren County at an estimated cost of $\$ 18,000$.

74-423
WHEREAS, at the District 1 Headquarters in Wynne, the heating and air conditioning system has deteriorated to the extent that the operation is very unreliable and maintenance costs are excessive, and,

WHEREAS, an estimate has been made of the cost for the necessary adjustments,
IT IS ORDERED that the Director be authorized to make these adjustments as a Building Project to provide adequate heating and air conditioning at an estimated cost of $\$ 18,500$.

74-424
WHEREAS, at the District 10 Headquarters in Paragould, the heating and air conditioning system has deteriorsted to the extent that the operation is very unreliable and maintenance costs are excessive, and,

WHEREAS, an estimate has been made of the cost for the necessary adjustments,

IT IS ORDERED that the Director be authorized to make these adjustments as a Building Project to provide adequate heating and air conditioning at an estimated cost of $\$ 22,500$.

74-425
WHEREAS, officials of the City of West Memphis, City of Marion, Crittenden County, and Mississippi-Arkansas-Tennessee Council of Governments have requested the Arkansas State Highway Department to participate and cooperatein a West Memphis Transportation Study; and,

WHEREAS, the Federal Highway Administration has encouraged all State Highway Departments to use Highway Planning and Research funds to participate in and cooperate with governmental units of urban areas in studies essential for the planning and development of an integrated highway, airport, and transit plan to efficiently and effectively serve the present and future transportation needs of urban areas; and,

WHEREAS, the West Memphis Transportation Study Agreement of Understanding has been executed by the City of West Memphis, City of Marion, Crittenden County, and Mississippi-Arkansas-Tennessee Council of Governments;

NOW THEREFORE, the Director is authorized to execute, for and in behalf of the Arkansas State Highway Commission, an agreement with the City of West Memphis, City of Marion, Crittenden County, and Mississippi-Arkansas-Tennessee Council of Governments to participate in the continuing, cooperative West Memphis Transportation Study.

74-426
WHEREAS, a tract of land was purchased in 1971, comprising 60 acres, more or less, for development into a central shop, warehouse, sign shop, and other service units; and

WHEREAS, the utilization of district six garage and service station for central headquarters equipment overloads this district; and

WHEREAS, travel to and from Jacksonville for central warehousing and vehicle services is time consuming and a waste of energy; and

WHEREAS, the facility at Jacksonville and the Sign Shop at North Little Rock are obsolete and are in dire need of replacement,

NOW THEREFORE, the Director is authorized to proceed with employment of an Architect, development of plans, and construction of these facilities.

74-427 In BAXTER COUNTY to serve an Industrial area it is ordered that a road approximately 0.25 mile in length as shown on the attached map is hereby made a part of the State Highway System to be designated as State Highway 201 Spur, Section 0 Spur. The Director is authorized to construct the road at an estimated cost of $\$ 8,500.00$.

Work to be done by contract and maintenance forces. The furnishing of right-of-way and removal of man-made obstructions shall be in accordance with Highway Commission policy.

In CLARK COUNTY, to more adequately serve the Arkansas Children's Colony, Ardadelphia Unit, IT IS ORDERED that State Highway 390, Section 1 is hereby extended west along the county road running along the south property line of the Children's Colony, from the west end of State Highway 390 to the junction of the access road to the Lower Lake Public Use Area of DeGray Lake, a length of approximately 0.66 mile, as shown on the attached map.

74-429
WHEREAS, the County Judge of CLARK COUNTY has requested by letter that presently designated State Highway 182, Section 1 from Okolona to State Highway 26 be returned to the county maintained system of roads, and

WHEREAS, the County Judge has agreed to improve this road and continue to maintain the road as part of the cowlty road system;

NOW, THEREFORE, IT IS ORDERED that State Highway 182, Section 1 from the junction of State Highway 51 in Okolona, northwesterly to the junction of State Highway 26, a length of approximately 6.42 miles, as shown on the attached map, is hereby transferred from the State Highway System to the Clark County road system.

In CRAWFORD COUNTY, IT IS ORDERED that additional drives to serve the Lake Fort Smith State Park, a total length of approximately 0.50 mile, as shown on the attached sketch, are hereby made a part of the State Highway System and the Director is authorized to improve the total of approximately 1.7 miles of drives at an estimated cost of $\$ 35,000$ with the work to be done by contract and State forces.

74-431
In JEFFERSON COUNTY, at Pine Bluff, IT IS ORDERED that upon completion of Job 2773 the following changes to the State Highway System are to be made:

1. The official location of State Highway No. U.S. 65, Sections 14 and 15 is to be in accordance with the new location as constructed as the U.S. 65 Expressway from Blake Street to the junction of the old location east of Pine Bluff.
2. That portion of 6th Avenue from Blake Street to Main Street is to be designated as U.S. 65 Business Route, Section 14B.
3. That portion of 6th Avenue from Texas Street to Ohio Street, and the old location of U.S. 65 from 6th Avenue southeasterly to the junction of the new location east of Pine Bluff is to be designated as U.S. 65 Business Route, section 15B
4. That portion of 6th Avenue between Spruce Street and Ohio Street is to be signed as part of a one way couplet for the movement of U.S. 65 Business Route traffic - south bound.
5. That portion of old U.S. 65 along Spruce Street and Ohio Street between 5th Avenue and 6th Avenue, and 5th Avenue between Spruce Street and Ohio
Street is to be part of a temporary one way couplet for U.S. 65 Business Route traffic, north bound, with this portion not to be maintained by the Arkansas llighway Department.
6. That portion of 5th Avenue between Texas Street and Main Street, and Main Street between 5th Avenue and 6th Avenue is to $\sim$ a temporary route for south bound traffic of State Highway 15, Section 7 with the portion of Main Street between 5th and 6th Avenues also not to be maintained by the Arkansas Highway Department; all as shown on the attached sketch.

In LAWRENCE COUNTY, IT IS ORDERED that new drives to serve a newly developed area of Lake Charles State Park, . $\sim$ Lotal length of approximately 0.75 mile in length, as shown on the attached sketch, are hereby made a part of the system of drives to be maintained by the Arkansas Highway Department at Lake Charles State Park and the Director is authorized to proceed with the improvement of these drives at an estimated cost of $\$ 85,000$ subject to the condition of the Arkansas Department of Parks and Tourism furnishing one-half the cost up to $\$ 35,000$, with the remainder to be financed by State funds.

Work to be done by purchase order contract and State forces.

74-433 WHEREAS, Minute Order Number 71-571 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Bentonville; and

WHEREAS, an Agreement of Understanding with the City of Bentonville was executed December 2, 1971, for the conduct of a TOPICS study in Bentonville; and

WHEREAS, the Bentonville TOPICS study has been completed and the findings and recommendations published in a report entitled, "1974 TOPICS Study,Bentonville, Arkansas"; and

WHEREAS, the Bentonville TOPICS Study Committee, composed of represen- tatives of the City of Bentonville, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Bentonville has approved the findings and recommendations of the study report by a Resolution dated June 25, 1974.

NOW THEREFORE, BE IT RESOLVED that the Study, "1974 TOPICS Study, Bentonville, Arkansas", is approved to be used as a basis for future traffic operations improvements in the City of Bentonville and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 45,120.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System.
2. Availability of funds.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local goverrments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, West McCloy Avenue and West McCloy Avenue Extension along West Trotter Street to State Highway 81 in the City of Monticello has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Monticello has requested that West McCloy and West McCloy Extension be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City,by letter dated June 19, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with the necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated construction cost of \$170,000.

This action subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Main Street from Remond Road to Oak Street and North James Street from West Main to U.S. 67-167 in the City of Jacksonville has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Jacksonville has requested that the intersection of Main Street and James Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 9, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this TOPICS type project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of \$350,000.

This action is subject to the foll $\sim$ wing conditions:

1. The availability of Federal Aid Urban Funds.
2. Appropriate approval by the Federal Highway Administration.

74-436
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Depart- ment subject to the approval of the Secretary of Transportation, and

WHEREAS, the 1972 Fayetteville TOPICS Report recommends improvement to North Street from Oakland Avenue to State Highway 112 and signalization of the intersection of State Highway 112 and North Street, and

WHEREAS, the City of Fayetteville has requested that portion of North Street from Oakland Avenue to State Highway 112 as a high priority improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 8, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this TOPICS project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of \$175,000.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-437 In FAUIKNER COUNTY on HIGHWAY 89, SECTION 5, at the crossing of the Missouri Pacific Railroad in Mayflower, it has been determined that thehazards at this crossing warrant automatic grade crossing protection and theDirector is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject tothe following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-438 In SEBASTIAN COUNTY on HIGHWAY 22, SECTION 1, at the crossing of the Missouri Pacific Railroad (Rogers Ave.) in Fort Smith, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-439
In BENTON COUNTY on HIGHWAY 244 from Highway 16 west, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 300,000$.

The furnishing of right-of-way and the moving $\sim f$ man-made obstructions shall be in accordance with Highway Commission policy.

74-440 In NEVADA and PIKE COUNTIES, on HIGHWAY 19, SECTIONS 5 and 6, from the junction of Highway 29 south to the junction of Highway 29 north a distance of approximately 5.4 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 1,505,000$.

This action is subject to the following conditions:

1. The furnishing of right-of-way and the adjustment of utilities
shall be in accordance with Highway Commission Policy.
2, The appropriate approval of the Federal Highway Administration.

74-441
In OUACHITA COUNTY on HIGHWAY 4, SECTION 9, from the junction of Highway 79 to the junction of Highway 274, a distance of approximately 0.7 mile.

The Director is authorized to proceed with surveys, plans and with construction to widen the existing facility to four lanes at an estimated cost of $\$ 375,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-442
In SEVIER COUNTY, on HIGHWAY 27, SECTION 1, from the junction of Highway 71 to the Howard County Line a distance of approximately 9.2 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 1,540,000$.

This action i9 subject to the following conditions:

1. The furnishing of right-of-way and the adjustment of utilities shall be in accordance with Highway Commission Policy.
2. The appropriate approval of the Federal Highway Administration.

74-443
In BENTON COUNTY on HIGHWAY 204 Spur, Section 1, from Highway 204 north, a distance of approximately 0.75 mile, the Director is authorized to reshape roadway and ditches, construct base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 45,000.00$.

Work to be done by contract and maintenance forces.

74-444 In CRAIGHEAD COUNTY on State Highway 173, Section 1, from Highland Avenue to Nettleton Avenue in Jonesboro for a distance of 2,100 feet, the Director is authorized to widen the existing two lanes of pavement to four lanes as a Betterment Project at an estimated cost of $\$ 90,000$.

Work to be done by contract and maintenance forces.

74-445 In CRAWFORD COUNTY on State Highway 162, Section 1, from the beginning of Construction Job 4518 west for a total length of 800 lineal feet, the Director is authorized to construct 1,533 square yards of concrete ditch paving as a Betterment Project at an estimated cost of $\$ 9,200$.

Work to be done by contract.

WHEREAS, in FRANKLIN COUNTY Job Number 74-709, for the construction of State Highway 186, Section 2, from Highway 219 east, was approved by Minute Order 73-746 on October 31, 1973, in the amount of $\$ 182,800$, and,

WHEREAS, in March, 1974, a gap closure connection, at the east end of this job, was added to the system as State Highway 352, Section 2, for 0.26 miles,

IT IS ORDERED that thi $\sim$ job be extended as indicated by the attached supplemental Special Project at an additional cost of $\$ 9,950$.

74-447
In GREENE AND CLAY COUNTIES on State Highway 280, Sections 1 and 2, from Highway 90 at Delaplaine to Brookings for a distance of 2.86 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, and a double bituminous surface treatment at an estimated cost of $\$ 86,000$.

Work to be done by contract and maintenance forces.

74-448 In HEMPSTEAD COUNTY on State Highway 4, Section 6 from U.S. 67 to the Nevada County Line, a distance of 6.58 miles, the Director is authorized to widen the existing 20 foot pavement to 24 feet, using asphaltic concrete hot mix base and surface the entire 24 feet with asphaltic concrete hot mix, construct 8 foot gravel shoulders with a double bituminous surface treatment and construct portland cement concrete curb in the Hope city section as a Betterment Project at an estimated cost of \$410,400.

Work to be done by contract and maintenance forces.

74-449 In LINCOLN COUNTY on State Highway 293, Section 1, from Meroney south for a distance of 3.50 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of \$72,200.

Work to be done by contract and maintenance forces.

74-450
In LOGAN COUNTY on State Highway 309, Section 2 from Paris east, a distance of 4.7 miles, the Director is authorized to level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Pro~ect at an estimated cost of $\$ 78,800$.

Work to be done by contract and maintenance forces.

74-451 In MONTGOMERY COUNTY on Game and Fish Commission Road 949, Section 4, Mountain Harbor Access Road), the Director is authorized to construct a drainage atructure at an estimated cost of $\$ 6,800$.

Work to be done by maintenance forces.

74-452 In POLK COUNTY on U. S. Highway 71, Section 9 from the Scott County Line south, a distance of 4.81 miles, the Director is authorized to scarify and stabilize the existing deteriorated sealed shoulders and construct a bituminous surface treatment as a Betterment Project at an estimated cost of \$29,600.

Work to be done by contract and maintenance forces.

74-453 In PRAIRIE COUNTY on State Highway 38, Section 1, from White River east for a distance of 7.44 miles, the Director is authorized to resurface the existing pavement using asphaltic concrete hot mix base course and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 312,300$.

Work to be done by contract and maintenance forces.
74-454 In SCOTT COUNTY on State Highway 80, Section 1 from Waldron east, distsnce of 5.04 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 89,300$.

Work to be done by contract and maintenance forces.

74-455 In SEARCY COUNTY on HIGHWAY 333, Section 7, from Log Mile 3.12 to Log Mile 3.37, a distance of approximately 0.25 mile, the Director is authorized to reshape roadway and ditches, stabilize existing base material and resurface the pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 7,500.00$.

Work to be done by contract and maintenance fo $\sim$ ces.

74-456
In SEBASTIAN COUNTY on State Highway 252, Section 0 from the Oklahoma Line east, a distance of 1.50 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 25,700$.

Work to be done by contract and maintenance forces.

74-457 In WASHINGTON COUNTY on State Highway 45, Section 3 from U.S. High- way 62 south, the Director is authorized to resurface 4.10 miles of selected sections as a Betterment Project at an estimated cost of $\$ 74,700$.

Work to be done by contract and maintenance forces.

74-458 In WASHINGTON COUNTY on State Highway 59, from Evansville north, a distance of 4.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$74,300.

Work to be done by contract and maintenance forces.

74-459
In WASHINGTON COUNTY on State Highway 68, Section 1 N from Springdale to Highway 68, a distance of 3.01 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 56,500$.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 112, Section 1 from Tontitown south, the Director is authorized to resurface 2.15 miles of selected sections as a Betterment Project at an estimated cost of $\$ 38,100$.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 180, Sections 1 and 2 in Fayetteville for a total length of 3.33 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 59,000$.

Work to be done by contract and maintenance forces.

Crittenden County, Job No. 11-682, Fiœteen Mile Bayou Bridges, State Job (Betterment). The contract for the construction of Trtd.Timber Piling and Two 124 Ft.Precast Concrete Bridges, State Highway 131, Section 3, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of \$163,200.00.

74-463
Miller \& Hempstead Counties, Job No. 3-646, Texarkana-Hope (Shoulder Surfacing3, State Job (Betterment). The contract for the construction of Approx. 30.07 miles of Slurry Seal Surface (Shoulders), Interstate 30, Sections $11 \& 12$, is awarded to Andrews Contractors, Inc., Prescott, Ark., on their low bid of \$188,290.30.

74-464
Cleburne County, Job No. 5-658, Cleburne County (Selected Sections) (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.50 miles of ACHM Surf.Crse. \& Misc.ltems, State Highways 25 and 25 Spur, Sections 3
and 3S, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of \$110,766.02.

Clark County, Job No. 7-649, Hwy. 53-East (Overlay \& Gravel Shoulders), State Job (Betterment). The contract for the construction of Approx. 9.72 miles of Gravel Surf.Crse. (Shldrs.), DGHM Binder Crse., ACHM Surf.Crse. \& Misc.Items, State Highways 26 and 51, Sections 4 and 1, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, on their low bid of $\$ 398,774.10$.

74-466
Faulkner County, Job No. 8-658, Jct.Hwy. 64 (Conway)-West and South (Overlay),State Job (Betterment). The contract for the construction of Approx. 10.28 miles of ACHM Surf.Crse.(Overlay) and Misc.ltems, State Highways 60, 65 \& 365, Sections 0, 9B \& 10, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$265,756.36.

74-467 Pope County, Job No. 8-659, Dover-North (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.49 miles of ACHM Surf.Crse.(Overlay) and Misc.Items, State Highway 7, Section 15, is awarded to Jack Wood Const. Co Inc., Judsonia, Ark., on their low bid of $\$ 103,126.80$.

74-468
Yell County, Job No. 8-660, Logan Co. Line-Dardanelle (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.10 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highway 22, Section 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$216,239.53.

74-469
Boone County, Job No. 9-634, Harrison - North and South (Overlay), State Job (Betterment). The contract for the construction of approximately 4.66 miles of A.C.H.M. Surface Course (Overlay) and Misc. Items, State Highway 65, Sections 1, lB \&2, is awarded to McClinton, Inc., Harrison, Ark., on their bid of \$196,914.40 which was the only bid received and price considered not in excess of current market price.

74-470
Boone County, Job No. 9-635, Hwy. 206-Hwy. 7 (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.49 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highway 43, Section 2, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 131,998.70$, which was the only bid received and price considered not in excess of current market price.

74-471
Clay County, Job No. 10-688, Piggott-Hwy. 90 and Piggott-North \& East (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.31 miles of ACHM Surf.Crse. (Overlay) and Misc.Items, State Highways 1 and 62, Sections 21 and 20 \& 21, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on
their bid of $\$ 301,846.06$, which was the only bid received and price considered not in excess of current market price.

74-472
Woodruff County, Job No. 12-56(1), White River Bridge Painting (Augusta), State Job (Function 482). The contract for painting of the Existing Steel Bridge (642 Lin.Ft.), State Highway 64, Section 12, is awarded to Industrial Painters, Little Rock, Ark., on their low bid of $\$ 125,880.00$.

74-473
Monroe County, Job No. 12-56(2), White River Bridge Painting(Clarendon), State Job (Function 482). The contract for painting the existing steel Bridge (722 Lin.Ft.), State Highway 79, Section 13, is awarded to Wiscombe Southern Painting Co., Hueytown, Ala. on their low bid of $\$ 144,000.00$.

74-474 Crittenden \& St. Francis Counties, Job No. 11829, W. Memphis-Clarke- dale Reconstruction, FAP I-55-1(60)7 \& 1-40-5(75)240. The contract for the construction of approx. 9.723 miles of Gr., Mr.Dr.Strs., Subsurface Drains, Mud Jack Exist.Pvmt., Hot Mix Stab.Bse.Crse., Lime Trtd.Subgr., Bit. Conc.Bse.,ACHM Binder \& Surf., D.B.S.T., Remodel (3) Three Twin RC \& Steel Brs., Guard Rail, Traffic Signs, Erosion Control \& Misc.Items., Interstate 55 \& 40, Sections 11 \& 51, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 7,149,381.92$, subject to the concurrence of the Federal Highway Administration.

74-475 Sebastian County, Job No. 4660, Massard-East, State Job. The contract for the construction of Approx. 1.625 miles of Gr., Mr.Dr.Strs., Hot Mix Asph. Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Remodel Two (2) RC Slab Spans Brs. (Total Lgth. 182.00 Ft.), Wire Fence, Conc.Comb. Curb \& Gutter, Erosion Control Items \& Misc.Items, State Highway 22, Section 1, is awarded to Hallett Const. Co.,Crosby, Minn., on their low bid of $\$ 1,565,078.00$.

74-476
Conway County, Job No. 8684, Overcup \& Point Remove Creek Brs. \& Apprs.,State Job. The contract for the construction of Approx. 2.017 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crses., D.B.S.T. (Shldrs.), Two (2) Comp. W-Beam Spans Brs. (Total 394.62 L.F.), Erosion Control Items \& Misc.Items, State Highway 95, Section 1, was not awarded. Only one bid received; bid rejected; considered too high.

74-477 Marion County, Job No. 9639, Hwy.178-Flippin Airport, State Job. The contract for the construction of Approx. 1.226 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T., One (1) Multi-Span RC Box Culvt.(Span 27.00 L.F.), Erosion Control Items \& Misc.Items, State Highway 980, Section 11, is awarded to B. L.Johnston, Inc., Heber Springs, Ark., on their low bid of $\sim \$ 184,446.49$. contract for the construction of Approx. 1.099 miles of Machine Grading, Mr.Dr. Strs., Cr.Stn.Bse.Crse., ACHM Surf.Crse., Erosion Control Items \& Misc.Items, State Highway 923, Section 4, is awarded to Cabot Quarries, Inc., Cabot, Ark. on their low bid Of \$90.214.30.

74-479
Calhoun County Job No F-7-2, Hwy. 4-South (Surfacing), FAP RS-1272(3). The contract for the construction of Approx. 2.661 miles of Mr.Dr.Strs., Reconst. Bse.Crse., Bank Gravel Bse.Crse., D.B.S.T. and Misc.Items, County FAS Route 2027, is awarded to Andrews Contractors, Inc., Prescott, Ark., on their bid of $\$ 70,892.39$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Calhoun County Judge.

74-480 Johnson County, Job No. F-36-1, Hwy. 64-Hwy. 352, FAP RS-1310(1). The contract for the construction of Approx. 3.728 miles of Gr.,Mr.Dr.Strs., Cr.Stn.Bse.Crse., D.B.S.T., Erosion Control Items and Misc.Items, County FAS Route 1106, is awarded to Forsgren, Inc., Fort Smith, Ark., on their low bid of \$449,991.62, subject to the concurrence of the Johnson County Judge.

74-481 Arkansas County, Job No. S-l-l, Hwy. 130-South, State Aid Job (Code997). The contract for the construction of Approx. 3.020 miles of Gr., Mr.Dr. Strs., Cr.Stn.Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 1640, was not awarded. Only One Bid Received. Bid Rejected. Considered too high. Plans to be revi6ed and Job re-advertised.

74-482 Clay County, Job No. S-11-5, Hwy.139-Nimmons (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 3.6 miles of Bank Gravel Bse.Crse. for County Projects, Bit.Surf.Trmt. \& Misc.Items, County FAS Routes 1202 \& 1204, is awarded to Clay County, Piggott, Ark., on their low bid of $\$ 113,833.50$, subject to the concurrence of the Clay County Judge.

74-483 Columbia County, Job No. S-14-6, Columbia County Surfacing (Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the constuction of Approx. 12.2 miles of Tack Coat, DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1750, 1753 \& 2257, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, on their low bid of $\$ 188,851.10$, subject to the concurrence of the Columbia County Judge.

74-484 Craighead County, Job No. S-16-2, Jonesboro City Limits-Hwy. 351 (Overlay), State Aid Job (Code 997). The contract for the construction of Approx. 0.75 mile of DGHM Surf.Crse.(Overlay) and Misc.Items, County Road No. 538, is awarded to Vern Barnett Const.Co., Inc., Nettleton Sta., Jonesboro, Ark., on their bid of $\$ 15,652.00$, which was the only bid,received and price considered not in excess of current market price. This award is subject to the concurrence of the Craighead County Judge.

Izard County, Job No. S-33-1, Izard County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.4 miles of Limited Grading, Mr.Dr.Strs., Bank Gravel Bse.Crse., DGHM Surf.Crse., and Misc.Items, County FAS-Routes 1796, 1205, 1798, 2066 \& 2266 and County Road No. 15, is awarded to White River Bituminous, Inc., Batesville, Ark., on their low bid of $\$ 199,737.15$, subject to the concurrence of the Izard

74-486 Lawrence County, Job No. S-38-2, Clover Bend-North (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 5.0miles of Reconst.Bse.Crse., DGHM Surf.Crse. and Misc.Items, County FAS Route 1220, is awarded to Butler County Asphalt Co., Neelyville, Mo., on their low bid of $\$ 162,843.50$, subject to the concurrence of the Lawrence County Judge.

74-487
Lincoln County, Job No. S-40-2, Hwy. 83-Southwest, State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Reconst. Bse.Crse., DGHM Surf.Crse. and Misc.Items, County FAS Route 1637, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Ark., on their low bid of $\$ 84,943.40$, subject to the concurrence of the Lincoln County Judge.

74-488
Ouachita County, Job No. S-52-4, Ouachita County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 8.7 miles of DGHM Surf.Crse. and Misc.Items, County FAS Routes 1689 and 1695, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 189,858.10$, subject to the concurrence of the Ouachita County Judge.

74-489
Washington County, Job No. S-72-4, Lincoln-Hwy. 16(0verlay), State Aid Job (Code 997). The contract for the construction of Approx. 10.7 miles of DGHM Surf.Crse. (Overlay) and Misc.Items, County FAS Route 1048,is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 180,710.00$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Washington County Judge.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSIONER <br> August 28, 1974 

74-491 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M.t August 28, 1974.

74-492
The following Suppl>mental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| $\begin{array}{lll} \text { Job } & \text { FAP } & \text { F.C } \end{array}$ |  | Job Name | Contractor | Decrease in |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11830 State Job | 1 | Hwy.70-South | Warren Bros.Co., Div. of Ashland Oil, Inc. | \$21,560.70 | \$ 0.00 |
| 11831 State Job | 2 | Chatfield-North | Warren Bros.Co.,Div. of Ashland Oil, Inc. | 23,675.50 | 0.00 |
| $\begin{aligned} & 11842 \text { F-031-2 } \\ & \text { (26) } \end{aligned}$ |  | wy. 1 Relocation arianna) | Folk Const.Co.,Inc. | 12,848.70 | 0.00 |

3584 F-043-1(3) 3 Evening Shade- Reynolds \& Williams, $\quad$ 1,440.00 $+1,440.00$ Hope Inc.

3584 F-043-1(3) 4 Evening Shade- Reynolds \& Williams, $\quad 5,459.35+1,819.35$ Hope.Inc.

3695 State Job $7 \begin{gathered}\text { So.City Limits- } \\ \text { Hwy. } 65 \text { (Hope) }\end{gathered} \quad$ Ark.Rock \& Gravel Co. $600.00 \quad+600.00$
4649 F-011-2(20) 8 Waldron Bypass Ben M.Hogan Co.,Inc. 987.20 - 580.01 Surf.

5619 F DP-021- 5 Searcy Bypass Reynolds \& Williams, 18,630.45 + 18,630.45 3(26) Inc.

6847 I-430-2(85) 7 Fourche Creek- Moro, Inc. 2,845.60 - 177.85 130 Col.Glenn Rd. (Gr.\& Strs.)


74-493 WHEREAS, the Purchasing Committee has awarded purchases on August 5, 12, 19 and 26, 1974, in the amounts of \$151,575.79, \$247,393.17, \$196,683.56 and $\$ 166,263.06$ respectively, totaling $\$ 761,915.58$, and sales on August 12, 1974, in the amount of $\$ 133,338.71$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-494
WHEREAS, the Arkansas State Highway Commission acquired fee title to certain lands for highway purposes located in St. Francis County, Arkansas, designated as Tract 618, Job 11627-3, by condemnation from the James R. Young Estate, St. Francis Circuit Case \# 6589, and

WHEREAS, the District Engineer has determined that a portion of Tract 618 is no longer needed for highway purposes and has recommended that said portion described as follows, be declared surplus and disposed of according to law:

Part of the Southwest Quarter of the Southeast Quarter of Section 15, Township 6 North, Range 6 East, St. Francis County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Southeast Quarter of Section 15; thence South $00^{\circ} 13^{\prime}$ East along the West line thereof a distance of 552.1 feet to a point on the existing southerly right of way line of I-40; thence North $86^{\circ} 56^{\prime}$ East along said existing right of way line a distance of 15.1 feet to the point of beginning; thence South 05 25' 14 " East a distance of 587.6 feet to a point on the existing northerly right of way line of U. S. Highway 70 ; thence South $85^{\circ} 24$ ' West along said existing right of way line a distance of 55.0 feet to a point; thence North $00^{\circ} 04^{\prime}$ West a distance of 589.4 feet to the point of beginning and containing 0.37 acre, more or less, and

WHEREAS, the Federal Highway Administration has approved this action and an appraisal has been made, and

WHEREAS, Tommy Cordell, successor in title to the James R. Young Estate's interest in the parcel of land has offered to purchase said parcel for its appraised value of $\$ 475.00$.

NOW THEREFORE BE IT RESOLVED that the described land is hereby declared to be surplus and the Chairman of the Commission is authorized and directed to execute a quitclaim deed conveying said land to Tommy Cordell for a consideration of $\$ 475.00$.

WHEREAS, the Chancery Court of Sebastian County, Arkansas, Fort Smith District, Case No. 10146, entered a Decree restraining the Highway Commission from entering upon certain lands which Thomas Nelson Scott and Mary T. Scott allege that they own;

WHEREAS, the Arkansas State Highway Commission desires to appeal the ruling of the Chancery Court to the Supreme Court of the State of Arkansas and desires to enter upon the said lands at this time to construct a highway, and further that said injunction be stayed for this purpose;

WHEREAS, Thomas Nelson Scott and Mary T. Scott have agreed to a stay of the injunction conditioned on the Arkansas State Highway Commission condemning said lands in the event the appeal of said Chancery Case No. 10146 is not perfected, or in the event the Supreme Court of the State of Arkansas affirms the Decree of the Chancellor in said matter;

WHEREAS, it would be expensive to the Arkansas State Highway Commission to post a bond in order to stay the proceedings and it is in the best interest of the Arkansas State Highway Commission to enter into an agreement with Thomas Nelson Scott and Mary T. Scott to condemn the lands involved in the said Chancery Case No. 10146 in the event the appeal of the Chancellor's ruling is not perfected, or in the event the said Chancellor's Decree isaffirmed by the Supreme Court of Arkansas;

NOW, THEREFORE, the Chief Counsel of the Arkansas State Highway Commission is hereby authorized to enter into an agreement with Thomas Nelson Scott and Mary T. Scott whereby the Arkansas State Highway Commission will condemn the lands involved in said Chancery Case No. 10146 of the Chancery Court of Sebastian County, Arkansas, Fort Smith District, in the event the appeal of said matter is not perfected or the ruling of the Chancellor in said matter is affirmed by the Supreme Court of the State of Arkansas.

74-496
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which i6 located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Warren Municipal Airport in Bradley County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Warren Municipal Airport in Bradley County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

In CRAIGHEAD COUNTY at Jonesboro, IT IS ORDERED that upon completion of Job 10816 the following changes to the State Highway System are to be made.

1. The portion of presently designated State Highway 173, Section 2 as constructed by Jobs 10821 and 10858 between Apt and U. S. 63 in Jonesboro is to be redesignated as State Highway 1, Section 17.
2. That portion of old State Highway 173, Section 2 from the junction of State Highway 1 at Apt, northeast to the new location as constructed by Jobs 10821 and 10858, in accordance with Supreme Court decision, is hereby no longer a part of the State Highway System.
3. The official location of State Highway 1, Section 18 from U. S. 63 in Jonesboro northerly to the junction of presently designated State Highway 1 north of Jonesboro shall be in accordance with the new location as constructed by Jobs 10768, 10816 and 10826.
4. That portion of Old S. H. 1 from Apt south of Jonesboro running northerly through Jonesboro to the new location of State Highway 1, Section 18, is to be redesignated as State Highway 1 Business Route, Section 17B; all on the attached sketch.

74-498 In PHILLIPS COUNTY, to provide better route designation continuity,
IT IS ORDERED that the following highway route numbering designations be made:

1. That part of State Highway 243, Section 0 and 316 "Y" leg from the junction of State Highway 1, south to the junction of State Highway 316 at Watkins Corner, is hereby redesignated~ as part of State Highway 318, Section 3.
2. That part of State Highway 243, Section 0 from the junction of 316 "Y" leg north of Watkins Corner to the junction of State Highway 316 west of Watkins Corner is hereby redesignated as State Highway 318 "Y" leg, Section 3 "Y".
3. That part of State Highway 243, Section 0 from the junction of State Highway 316 at Watkins Corner, west to the junction of State Highway 1 is hereby redesignated as part of State Highway 316, Section 1, all as shown on the attached map.

74-499
WHEREAS, the Potlatch Corporation has requested permission to construct an industrial spur track crossing S. H. 1, Section 1 approximately 0.93 mile south of S. H. 4 and on S. H. 4, Section 18 approximately 0.72 mile northwest of Lake Issacs in Desha County.

NOW THEREFORE, the Director is authorized to grant a permit to the Potlatch Corporation to construct the proposed crossings at-grade subject to the following conditions:

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right of way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Company provide flashing lights at no cost to the Highway Department at each of these crossings~
4. That the installation be made and subsequently operated and maintained at no cost to the State.

WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, North Second Street from S.H. 72 on the east end to S.H. 72 on the west end in the City of Bentonville has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Bentonville has requested that North Second Street be given high priority for improvement under the Federal Aid Urban System, and

WHEREAS, the 1974 Bentonvllle TOPICS report recommended improvements for North Second Street, and

WHEREAS, the City, by letter dated July 18, 1974, hss stated that the necessary matching funds are available,

NOW THEREFORE, the Director is suthorized to proceed with necessary action to implement this TOPICS type project on the Federal Aid Urbsn System with Federal Aid Urban Funds at an estimated cost of \$140,000

This action is subject to the following conditions:

1. The availability of Federsl Aid Urban Funds.
2. Appropriste approval by the Federsl Highwsy Administrstion.

In GARLAND COUNTY on Highway 270, Section 5, at the Walnut Creek Bridge just east of the Montgomery County line, the Director is authorized to proceed with surveys, plans, and with construction, as funds becom available, of a new bridge and approaches st sn estimated cost of $\$ 375,000$.

The furnishing of right-of-way and adjustment of utilities will be in accordance with Commission Policy.

74-502
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federsl Aid Urban System in each urban areas of over 5,000 populstion and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Third Street Extension from Gloster Street to Overman Street has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Malvern has requested construction of the Third Street Extension on new location between Gloster Street and Overman Street be given high priority under the Federal Aid Urban System, and

WHEREAS, the City, by letter dated July 17, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of $\$ 125,000$.

This sction is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

In Jefferson County on Highway 65, Section 15 at the partially completed interchange of the Pine Bluff Expressway with the old section of Highway 65, now designated as the Business Route, and with the proposed Bartholomew Expressway the Director is authorized to proceed with surveys and plans for the construction necessary to complete the interchange facility, as funds become available, at an estimated cost of \$2,300,000.

This action is subject to the appropriate approval by the Federal Highway Administration.

74-504
In MONTGOMERY COUNTY on Highway 27, Section 6, at the Crump Creek Bridge just south of Mount Ida, the Director is authorized to proceed with surveys, plans, and with construction, as funds become available, of a new bridge and approximately 0.60 mile of approaches at sn estimated cost of $\$ 100,000$.

The furnishing of right-of-way and adjustment of utilities will be in accordance with Commission Policy.

74-505 In DISTRICT 4 there is a need for chemical storage buildings in each of their area headquarters, and,

WHEREAS, suitable plans have been developed for these buildings,
IT IS ORDERED that the Director be authorized to construct seven (7) storage buildings as a Building Project at an estimated cost of $\$ 35,000$.

Work to be done by contract.

In CRAWFORD COUNTY on Interstate 40, Section 11, from Interstate 540 to the Georgia Ridge Road for a distance of 12.67 miles, the Director is atuhorized to construct a single bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of S44,700.

Work to be done by maintenance forces.

74-507 In LEE AND ST. FRANCIS COUNTIES on State Highway 1, Sections 10 and 11, from Marianna to Forrest City for a distance of 16.30 miles, the Director is authorized to recon $\sim$ truct and place a bituminous surface treatment on the existing shoulders from Routine Maintenance Funds at an estimated cost of \$21,600.

Work to be done by maintenance forces.

74-508
In MISSISSIPPI COUNTY on State Highway 18, Section 6, between Roseland and Blytheville,the Director is authorized to resurface and construct super elevation on two (2) curves for a distance of 2600 feet as a Betterment Project at an estimated cost of $\$ 15,000$.

Work to be done by contract and maintenance forces.

74-509
In SALINE COUNTY on State Highway 9, Section 5 from Crows to Paron, a distance of 12.20 miles, the Director is authorized to level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 261,400$.

Work to be done by contract and maintenance forces.

74-510
In SEBASTIAN COUNTY on State Highway 253, Section 3 at James Fork Creek Bridge the Director is authorized to construct clearing, minor drainage structures, crushed stone base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 16,200$.

Work to be done by contract and maintenance forces.

74-511 In WASHINGTON COUNTY on State Highway 59, Section 4, from the junction of Highway 62 south for a distance of 4 miles, the Director is authorized to level and resurface the1existing pavement as a Betterment Project at an estimated cost of $\$ 74,800$.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY on State Highway 600, Section 8 (Devil's Den State Park Drives), the Director is authorized to resurface 1.34 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 20,500$.

Work to be done by contract and maintenance forces.

74-513 Desha \& Drew Counties, Job No. 2-659, Dwmas-Winchester (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.10 miles of ACHM Surf.Crse., (Overlay) \& Misc.Items, State Highway 65, Sections 17 \& 18, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of \$311,228.20.

74-514
Prairie County, Job No. 6-651, Woodruff Co. Line-West (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.44 miles of ACHM Binder \& Surf.Crses. (Overlay) \& Misc.ltems, State Highway 38, Section 1, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of \$279,147.85.

74-515 Pope County, Job No. 8-650, Pottsville-East, West \& South (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.27 miles of ACHM Surf.Crse.(Overlay) \& Misc.Items, State Highways 64 \& 247, Sections 6 \& 0, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$128,723.77.

74-516 Yell County, Job No. 8-652, Ola-North (Widen \& Overlay), State Job (Betterment). The contract for the construction of Approx. 4.06 miles of ACHM Surf.Crse. (Widen \& Overlay) \& Misc.Items, State Highway 7, Section 13, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$95,366.05.

74-517
Pope County, Job No. 8-655, Hwy. 7-Hwy. 64 (Overlay), State Job (Betterment). The contract for the construction of Approx. 2.53 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 7T, Section 14T, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 98,320.96$.

74-518 Benton County, Job No. 9-631/3, Gentry-Bentonville \& Siloam Spgs.Washington County Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 30.89 miles of Tack Coat, ACHM Surf.Crse. \& Misc. Items, State Highways 12 \& 68, Sections $2 \& 0$, is awarded to McClinton Brothers Company, Fayetteville, Ark., on their low bid of $\$ 648,371.20$. (THIS JOB IS A COMBINATION OF JOBS 9-631 AND 9-633.)

74-519 Monroe County, Job No. 11859, Clarendon-West (Guard Rail), FAP HHS-0153(17). The contract for the construction of Approx. 2.109 miles of Borrow, Gravel Surface Crse., Guard Rail \& Misc.Items, State Highway 79, Section 13, is awarded to Ky. Guard Rail Co., Inc., Elizabethtown, Ky., on their low bid of \$273,397.64, subject
to the concurrence of the Federal Highway Administration and the bidder's compliance with the State licensing laws.

74-520
Jefferson County, Job No. 2779, 28th Ave. Railroad Overpass (Pine Bluff), FAP MG-5137(001). The contract for the construction of Approx. 0.349 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crses., One (1) RC \& Steel Spans Br. (Lgth. 566.80 Ft.), Erosion Control Items \& Misc.Items, on the 28th Ave. Railroad Overpass (Pine Bluff), isawarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 1,565,786.39$, subject to the concurrence of the Federal Highway Administration and St. Louis S.W. Railway Company.

74-521
Sebastian County, Job No. 4712, James Fork Creek Br.\& Apprs., StateJob. The contract for the construction of One (1) Comp. W-Beam Spans Br. (Total Lgth. 262.08 Ft.) \& Misc.Items, State Highway 253, Section 3, is awarded to Crouse Construction Co., Harrison, Ark., on their low bid of $\$ 219,277.50$.

74-522
Franklin County, Job No. 4713, Hwy. 219-Johnson Co. Line Brs. \&Apprs., State Job. The contract for the construction of Approx. 0.061 mile of Mr.Dr.Strs., Three (3) RC Slab Spans Brs. (Total Lgth. 285.09 Ft.), One (1) Triple Span Br.Lgth. RC Box Culvt. (39.00 Ft.Span) \& Misc.Items, State Highways 186 \& 352, Sections $2 \& 2 l$ is awarded to Crouse Construction Co.,Harrison, Ark., on their low bid of $\$ 202,115.15$.

74-523
Sharp County, Job No. 5633, Ash Flat-East, FAP RS-635(1). The contract for the construction of Approx. 6.510 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Bit.Surf.Trmt., ACHM Surf.Crse., Two (2) RC Slab Spans Brs. (Total 260!0 L.F.), Erosion Control Items \& Misc.Items, State Highway 354, Section 4, is awarded to D. B. Hill, Contractor, Little Rock, Ark., on their low bid of \$1,386,410.65.

74-524 Garland County, Job No. 6969, Hwy. 70-East (Hot Springs), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 4.543 miles of Gr.,Mr.Dr.Strs., Cr.Stn.Bse.Crse., Hot Mix Asph. Stab.Bse.Crse., Cr.Stn.Bit.Conc.Bse., ACHM Binder \& Surf.Crses., Traffic Signals, Remodel One (1) RC Br. (Total 89.32 L.F.), Erosion Control Items \& Misc.Items, State Highway 270, Section 6, was not awarded. Only one bid was received; bid rejected; considered too high.

74-525 Garland County, Job No. 6999, Hwy. 70-270 (Signals) Hot Springs, FAP M5105(001). The contract for furnishing \& Installing Traffic Signal Items \& Misc.Items, State Highway 70, Section 8, is awarded to Southwestern Electric Co., Inc., Oklahoma City, Okla., on their low bid of $\$ 27,422.40$, subject to the concurrence of the Federal Highway Administration and the bidder's compliance with the State licensing laws

74-526 Marion \& Ouachita Counties, Job No. 7710, Hwy. 335-Smackover, FAP E AC RF- 019-1(9). The contract for the construction of Approx. 8.234 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph. Stab.Bse.Crse., Asph.Conc. Hot Mix Binder \& Surf.Crse., Bit.Surf.Trmt., Three (3) RC Slab Spans Br. (Total Lgth. 415.00 Ft.), One (1) Comp.I-Beam Spans Br. (Lgth. 345.00 Ft. ), Guard Rail, Wire Fence, Chain Link Fence, Erosion Control \& Misc. Items, State Highway 7, Sections 2 \& 3, is awarded to Madden Contracting Co., Inc., Minden, La. and L. J. Earnest, Inc., Minden, La., on their bid of $\$ 6,977,545.78$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

74-527 Dallas County, Job No. 7753, Fordyce Bypass (Add'l. Lanes), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.639 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Lime Trtd.Subgr., Hot Mix Asph.Stab. Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt. (Shldrs.), One (1) RC \& Steel Br. (Total 170.11 L.F. ), Extend One (1) Br.Lgth.Culvt. (25.34' Span), Traffic Signals, Erosion Control Items \& Misc.Items, State Highways 79 \& 167, Sections 6 \& 7, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of \$2,381,475.31.

74-528 Chicot \& Drew Counties, Job No. GF-2-1, Hwy. 165-Lake Wallace, State Job. The contract for the construction of Approx. 2.913 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse. (Alternate No. 1), Cem.Stab.Bse.Crse. (Alt. No.2), Bit. Surf.Trmt., Erosion Control \& Misc.Items, State Highway 922, Section 1, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low Alternate No. 2 bid of \$336,188.60.

74-529
Phillips County, Job No. F-54-1, Elaine Bypass, FAP RS-1268(1). The contract for the construction of Approx. 1.677 miies of Gr., Mr.Dr.Strs., Bank Gravel Bse.Crse., ACHM Surf.Crse., Erosion Cont.Items \& Misc.Items, County FAS Route 2199, is awarded to Phillips County, Helena, Ark., on their bid of $\$ 171,915.40$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Phillips County Judge.

74-530
Phillips County, Job No. F-54-2, Hwy. 316-Marvell, FAP RS-1330(1). The contract for the construction of Approx. 5.9 miles of Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T. \& Misc.Items, County FAS Route 2279, is awarded to Phillips County, Helena, Ark., on their bid of $\$ 257,051.25$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Phillips County Judge.

74-531 Baxter County, Job No. S-3-4, County Road No. 4-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.8 miles of DGHM Surf.Crse. \& Misc. Items, County Road No. 7, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their low bid of $\$ 34,639.75$, subject to the concurrence of the Baxter County Judge.

Boone County, Job No. S-5-2, Burlington-West Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 4.5 miles of Cr.Stn.Bse.Crse., D.B.S.T. \& Misc.Items, County FAS Route 1028 \& County Road No. 16, was not awarded. Only one bid was received; bid rejected; considered too high.

74-533
Bradley County, Job No. S-6-2, Bradley County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.3 miles of Stab.Exist.Bse.Crse., DGHM Surf.Crse. \& Misc.Items,County Road Nos. 7 \& 56, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 161,241.75$, subject to the concurrence of the Bradley County Judge.

74-534
Cleveland County, Job No. S-13-1, New Edinburg-Southwest (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.7 miles of Bank Gravel Bse.Crse., D.B.S.T. \& Misc. Items, County FAS Route 2265, is awarded to Cleveland County, Rison, Ark., on their bid of $\$ 44,338.90$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Cleveland County Judge.

74-535
Hot Spring County, Job No. S-30-7, Hot Spring County Surfacing(Overlay) (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.0 miles of DGHM Surf.Crse. (Overlay) \& Misc. Items, County FAS Routes $1460 \& 1467$, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of $\$ 70,359.75$, subject to the concurrence of the Hot Spring County Judge.

74-536 Howard County, Job No. S-31-2, State Highway 4-North (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.4 miles of DGHM Surf.Crse. \& Misc.ltems, County Road No. 17, is awarded to R.D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 55,486.85$, subject to the concurrence of the Howard County Judge.

74-537
Independence County, Job No. S-32-3, Bethesda-South (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.8 miles of DGHM Surf.Crse. \& Misc.Items, County Road No. 40, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their bid of $\$ 40,859.80$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Independence County Judge.
74-538 Marion County, Job No. S-45-1, Hwy. 62-Summit Cut-Off Base \& Surfacing, State Aid Job (Code 997). The contract for the construction of Approx. 0.90 mile of Cr.Stn.Bse., DGHM Surf.Crse., \& Misc.Items, CountyRoad No. 42, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark., on their low bid of $\$ 37,562.88$, subject to the concurrence of the Marion County Judge.
74-539 Searcy County, Job No. S-64-3, Searcy County Base \& Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 1.9 miles of Reconst.Bse.Crse., DGHM Surf.Crse. \& Misc.Items,Gilbert Loop Road \& County Road No. 34, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on thelr bid of $\$ 59,725.00$,
which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Searcy County Judge.

74-540
IT IS ORDERED that a Regular Meeting of the Arkansas State Highway Commission be closed at 2:45 P. M., August 28, 1974.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 24 \& 25, 1974
74-541 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., September 24, 1974.

74-542
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to executethe agreement form on behalf of the Commission.


| Job FAP F.C. <br> No. No. No. Job | Job Name Contractor |  | Decrease in Amount Project Cost |  |
| :---: | :---: | :---: | :---: | :---: |
| 9431 EMP RF-025-4 18 (11) | 8 N.Leslie-Marshall D.B | Hill,Contr. | \$8,400.00 | -\$294.00 |
| $\begin{gathered} 10756 \text { C of E DACW } \\ 66-74-\mathrm{C}-0029 \end{gathered}$ | 1 Tyronza River M Br.\& Apprs. | Equip.Co. | 6,000.00 | 0.00 |
| $\begin{aligned} & 10825 \text { I-55-1(61) } \\ & 67 \end{aligned}$ | Blytheville Rest Area(Site Develop.) | P \& S Construc tion,Inc. | с- 6,512.00 | -325.60 |
| $\begin{aligned} & 10843 \text { I-55-1(65) } \\ & \quad 1 \end{aligned}$ | Blytheville Rest Area | Hallett Constr. 11 (Building) Co. | $14,500.00$ | +866.28 |
| 10-656 State Job 1 | Lorado Lake Grade (Betterment) Raise | J. W. Githens Co. | 28,332.00 | +1.74 |

74-543 WHEREAS, the Purchasing Committee has awarded purchases on August 30, September 9, 16 and 23, 1974, in the amounts of \$151,075.95, \$276,915.10, $\$ 110,764.34$, and $\$ 205,722.08$, respectively, totaling $\$ 744,477.47$, and $\$ 43,571.54$ on September 16, 1974 for sales, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-544 The Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1974 in the amount of $\$ 300.00$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for the membership dues for the year 1974 in the amount of $\$ 300.00$.

74-545
WHEREAS, vehicles that are in current production, of the type used by the Highway Department, will require unleaded fuel to comply with the Environmental Protection Agency Pollution Control regulations, and

WHEREAS, addltional fuel storage is required at Highway Department facilities to service all types of Highway Equipment,

NOW THEREFORE, the Director is authorized to install additional storage at the 92 service locations at an estimated cost of $\$ 275,000$.

Work to be done by contract and maintenance forces.

WHEREAS, it has been determined that it is impractical to tradein used Highway Road Machinery and Equipment on the purchase of new equipment, and

WHEREAS, new equipment is being purchased to replace depreciated and obsolete equipment, and

WHEREAS, used units are being removed from service for disposal as replacements are received, and

WHEREAS, the Equipment Committee and the Purchasing Committee recommends that the depreciated and obsolete equipment be sold as it is removed from service,

NOW THEREFORE, the Director is authorized to offer for sale in the regular manner the depreciated and obsolete equipment as it accumulates.

74-547 WHEREAS, the increased amount of construction work in BENTON COUNTY and surrounding areas has created a need for a permanent resident engineer's office at Rogers, and,

WHEREAS, suitable plans for the office have been developed,
IT IS ORDERED that the Director be authorized to acquire a site and construct a resident engineer's office and appurtenances as a Building Project at an estimated cost of $\$ 70,500$.

Work to be done by contract.

74-548
WHEREAS, the increased amount of construction and maintenance work in Marion County and surrounding areas has created a need for a permanent resident engineer's office at Yellville, and,

WHEREAS, a site, containing 7 acres more or less, adjacent to the existing area headquarters is available, and a suitable plan for the office has been developed,

IT IS ORDERED that the Director be authorized to purchase the land and construct a resident engineer's office and appurtenances as a Building Project at an estimated cost of $\$ 68,500$.

Work to be done by contract.

74-549
WHEREAS, travel and economic growth within the US 79 Corridor between Camden and Pine Bluff has indicated the need for improved highway facilities; and

WHEREAS, the long range needs of the US 79 Corridor are important to South Central Arkansas and every community therein; and

WHEREAS, US 79 has been designated a rural principal arterial in the 1990 National Highway Functional Classification and Needs Study; and

WHEREAS, it is the commitment of the Commission to provide highwayfacilities which are responsive to the needs of the State; and

WHEREAS, the Planning and Research Division has completed its study of the area and has published the findings and recommendations of the study in a report entitled "US 79 Corridor Study", dated July 1974.

NOW THEREFORE, in the interest of providing improved highway facilities and stimulation of the economic growth of South Arkansas, the Arkansas Highway Commission hereby adopts the subject study report and its recommendations as a guide for future construction unless the results of the Section 143 Feasibility Study required by the 1973 Federal Aid Highway Act supports a freeway type facility to be constructed with special Federal funding assistance.

74-550
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Almyra Municipal Airport in Arkansas County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Almyra Municipal Airport in Arkansas County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

74-551 In CROSS COUNTY, to provide highway connection with the industrial area in the City of Parkin, IT IS ORDERED that a route beginning at State Highway 75, thence west on Smithdale Street to Front Street, thence south on Front Street to the south right-of-way line of the Missouri Pacific Railroad, a total length of 0.33 mile, as
shown on the attached sketch, is hereby made 8 part of the State Highway System to be designated as State Highway 75 Spur, Section 2 Spur.

74-552 In MISSISSIPPI COUNTY in the City of Blytheville, IT IS ORDERED, that the following State Highway System location changes be made:

1. The location of State Highway 151 from the junction of the present route at Chickasawba Avenue, shall be along the new location as constructed by Job 10799 to Main Street (SH 18).
2. The portions of old State Highway 151 from the new location westerly along Chickasawba Avenue thence south along 21st Street to Main Street are hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

74-553
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Columbia Street from U. S. 82B to Warnock Springs Road in the City of Magnolia has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Magnolia has requested that Columbia Street be given priority for scheduling improvements, and

WHEREAS, it has been determined that the improvement of Columbia Street between North Jackson and Dudney Road should be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated September 3, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director i9 authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds at an estimated cost of $\$ 160,000$.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban Funds.
2. Appropriate approval by the Federal Highway Administration.

74-554
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of water Street, Main Street, College Avenue, and Boswell Street in the City of Batesville have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Batesville has requested that turning radius improvements at various intersections along these streets be given high priority for improvements under the Federal Aid Urban System Program, and

WHEREAS, the 1970 Batesville TOPICS report recommends these intersection improvements, and

WHEREAS, the City, by letter dated August 1, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds at an estimated cost of $\$ 80,000$.

This action is subject to the following conditions:
:.

1. The availability of Federal Aid Urban Funds.
2. Appropriate approval by the Federal Highway Administration.

74-555 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Park Road in the City of Newport from U. S. Highway 67 west for approximately 0.3 mile has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Newport has requested the improvement of Park Road be given high priority under the Federal Aid Urban System, and

WHEREAS, the City, by letter dated September 5, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of \$75,000.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-556 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban Sytem Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Cherry Drive in the City of Osceola from State Highway 140 to State Highway 119 has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Osceola has requested improvement of Cherry Drive be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 18, 1974, has stated that the neces8ary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project in the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of $\$ 80,000$.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-557 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Cash Road from S.H. 4 to S. H. 376 in the City of Camden has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Camden has requested that Cash Road be given priority for scheduling improvements, and

WHEREAS, it has been determined that the construction of a bridge and bridge approaches for Two Bayou Creek on Cash Road should be given top priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 19, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds at an estimated cost of $\$ 230,000$.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban Funds.

2, Appropriate approval by the Federal Highway Administration.

74-558 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Nighway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, a Main Street Connection on new location from Arkansas Avenue to Knoxville Avenue, approximately 0.8 mile in length, has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Russellville has requested construction of the Main Street Connection, including a grade separation over the Missouri Pacific Railroad, be given high priority for improvement under the Federal Aid Urban System Program,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this improvement project with Federal Aid Urban System Funds at an estimated cost of $\$ 2,100,000$.

This action is subject to the following conditions:

## 1. The availability of Federal Aid Urban Funds.

2. Appropriate approval by the Federal Highway Administration.

74-559
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, Benton Street in the City of Searcy from S. H. 320 to Race Avenue has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Searcy has requested improvement of that portion of Benton Street from S. H. 320 to Hastings Street be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated July 18, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds at an estimated cost of $\$ 140,000$.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-560
In CRAWFORD COUNTY on Highway 162, Section 1, from Highway 64, East on Kibler Road, a distance of approximately 0.7 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 225,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-561
In HEMPSTEAD COUNTY, on Highway 4, Section 5, from I-30 to Washington, a distance of approximately 8.8 miles of which approximately 2.5 miles will be on new location, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 2,450,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-562
In HOWARD COUNTY, in accordance with the January 1972, Nashville Bypass Feasibility Study, on Highway 27, Section 2, and on Highway 4, Section 4, a distance of approximately 1.9 miles on new location, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 1,140,000$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission Policy.

74-563
In SALINE COUNTY on HIGHWAY 229, SECTION 4, at the crossing of the Chicago, Rock Island and Pacific Railroad near Traskwood, it has been determined that the hazards at this crossing warrant automatic grade protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$,
subject to the following conditions:

1. Maintenance of the signal devices after insta11ation will be performed by the Chicago, Rock Island and Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-564 In ASHLEY COUNTY on U. S. Highway 82, Section 8, from Crossett west for a distance of 7.79 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 247,500$.

Work to be done by contract.

74-565
In BENTON COUNTY on HIGHWAY 102, Section 3, from the junction of Highway 71 (Bypass) in Bentonville, east to Highway 94 in Rogers, a distance of approximately 5.40 miles, the Director is authorized to widen, level and strengthen roadway, and surface with asphaltic concrete hot mix, as a Betterment Project at an estimated cost of $\$ 214,000.00$.

Work to be done by contract and maintenance forces.

74-566 In CROSS COUNTY on State Highway 75, Section 3, and on State Highway 42, Section 3, from U. S. Highway 64 to Twist for a distance of 11.40 miles, the Director is authorized to construct grading, minor drainage structures, widening and asphaltic concrete hot mix base and surface on State Highway 75, and asphaltic concrete hot mix
surface course on the existing pavement of State Highway 42 a~ a Betterment Project at an estimated cost of $\$ 392,900$.

Work to be done by contract and maintenance forces.

In GRANT COUNTY on State Highway 190, Section 4, from Highway 35 to the Jefferson County Line, and in LONOKE COUNTY on State Highway 15, Sections 11 and 12, from U. S. Highway 70 to Furlow, for a total length of 11.85 miles, the Director is authorized to prime the existing shoulders as a Betterment Project at an estimated cost of $\$ 6,500$.

Work to be done by maintenance forces.

74-568
In HOT SPRING COUNTY on State Highway 128, Section 8, at Sanders Creek, the Director is authorized to construct and widen the superstructure on one 60 -foot bridge as a Betterment Project at an estimated cost of $\$ 6,400$.

Work to be done by maintenance forces.

74-569 In JACKSON COUNTY on State Highway 18 Spur, Section l-S, from Highway 980 north to the junction of Highway 18 for a distance of 0.96 mile, the Director is authorized to construct grading, minor drainage structures, base, and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 36,000$.

Work to be done by contract and maintenance forces.

74-570 In JEFFERSON and ARKANSAS COUNTIES on U. S. Highway 79, Sections 10 and 11, from Humphrey to Stuttgart, the Director is authorized to resurface 6.30 miles of selected sections on the existing pavement and shoulders with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 235,300$.

Work to be done by contract.

74-571 In WHITE COUNTY on State Highway 36, Seetion 5, between West Point and Georgetown, the Director is authorized to construct grading, minor drainage structures, base, and a double bituminous surface on 0.80 mile of selected sections as a Betterment Project at an estimated cost of $\$ 14,000$.

Work to be done by maintenance forces.

74-572 Saline County, Job No. 6-652, Crows-Paron (Overlay), State Job (Betterment). The contract for the construction of approximately 12.20 miles of ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 9, Section 5, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of $\$ 225,095.20$.

74-573 Independance County, Job No. 5639, Black River-Cord, State Job. The contract for the Construction of Approx. 4.855 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T., One (1) Multi-Span RC Box Culvt. (Span 27.00 L.F.), Erosion Control Items \& Misc.Items, State Highway 37, Section 6, is awarded to Rock Products, Inc., Heber Springs, Ark., on their low bid of $\$ 686,364.48$.

74-574 Pulaski County, Job No. 6998, U.A.L.R. Drive No. 2(32nd.St.-28th St.), State Job. The contract for the construction of Approx. 0.257 mile of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., ACHM Surf.Crse., Conc.Comb. Curb \& Gutter, Erosion Control Items \& Misc.Items, State Highway 873, Section 2, is awarded to LindRey Trucking Co., Conway, Ark., on their low bid of $\$ 83,895.35$.

74-575 Montgomery, Hot Spring \& Garland Counties, Job No. 1450, Pike Co. LinePearcy Brs. \& Apprs., State Job. The contract for the construction of Approx. 1.330 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt. (Shldrs.), Remodel Seven (7) RC Slab Spans Brs. (Total Lgth. 460.48 Ft.), Const. One (1) Comp.I-Beam Spans Br. (Total Lgth. 122.05 Ft.), Wire Fence, Erosion Control Items \& Misc.Items,State Highway 70, Sections 6, 7 \& 8, is awarded to Valco, Inc., N. Little Rock, Ark., on their low bid of \$1,221,800.95.

74-576 Johnson Counties, Job No. 1455, Ark. River Bridge \& Apprs. (Clarksville), Morrison Bluff-Hwy. 194 Grading \& Partial Substructure, FAP RS-389(3). The contract for the construction of Approx. 1.058 miles of Gr., Mr. Dr.Strs., Crushed Stn.Bse.Crse., Alt. No. l-Partial Substr. for the Ark.River Br. with Steel Bearing Piling~ Alt. No. 2 Partial Substr. for the Ark. River Br. with Drilled Caissons, Wire Fence, Erosion Control Items \& Misc.Items, State Highway 109, Sections 3 \& 4, is awarded to Barber Bridge Builders, Inc., Ft. Smith, Ark., on their low Alternate No. 1 bid of \$2,377,390.90.

74-577 Arkansas County, Job No. S-l-l~ Hwy.130-South, State Aid Job (Code 997). The contract for the construction of Approx. 3.020 miles of Mr.Dr.Strs., Cr.Stn.Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 1640, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their bid of $\$ 171,668.00$, which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Arkansas County Judge.

74-578 Cleburne County, Job No. S-12-1, S. H. 25-East (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Cr.Stn.Bse.Crse., Bit.Surf.Trmt. \& Misc.Items, County Road No. 253, is awarded to E. C. Rowlett Const.Co., Inc., Guy, Ark., on their bid of $\$ 54,228.00$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Cleburne County Judge.

74-579
Drew County, Job No. S-22-3, Drew Co. BaQe \& Surf.(Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 4.3 miles of Reconst.Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 45 \& 51, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their bid of $154,739.34$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Drew County Judge.

74-580 Pope County, Job No. S-58-3, Pope County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.50 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1118 \& 2104 and County Road No. 61, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 76,479.60$, subject to the concurrence of the Pope County Judge.

## OF THE

## ARKANSAS STATE HIGHWAY COMMISSION

## September 24 \& 25, 1974

Please include the following Minute Order in the Commission actions of September 24 and 25, 1974:

74-582
Cross County, Job No. 11870, Hwy. 42 Grade Raise (Oak Donnick Floodway),State Job. The contract for the construction of Approx. 1.163 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit. Surf.Trmt., ACHM Surf. Crse., Remodel One (1) Comp. I-Beam Spans Br. (262.16 L.F.), Erosion Control Items \& Misc. Items, State Highway 42, Section 3, was not awarded. All bids rejected; considered too high.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> October 23, 1974 

74-583 IT IS ORDERED that a Re~ular Meeting of the State Highway Commission be opened at 10 A. M., October 23, 1974.

74-584
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job | FAP | F.C. |  |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | No. | No. Job Name | Contractor | Amount | Project Cost |

F-7-2 RS-1272(3) 1 Hwy. 4 South(Surf.) Andrews Contractors, \$ 13,137.00 \$ + 2,187.00 Inc.

11867 I-40-5(73)282 1 St.Francis Levee- Warren Bros.,Co.,Div. 5,878.18 + 5,878.18 Miss.Riv.Lndscpg. of Ashland Oil,Inc.

2773 U-DP-025-2(30) 5 Florida St.-Mich- Moro, Inc. 2,147.76-149.15 igan St.(Pine Bluff)

3671 EMPT-9020(6) 12 U.S.67-39th St.Widn. Ben M.Hogan Co.,Inc. 1,000.00 + 1,000.00 \& Traf.Sig.(Texarkana)

3754 S-174(7) 3 Terre Rouge \& Mill Reynolds \& Williams, 70,368.00 +15,754.97 Cr.Br.\& Apprs. Inc.

4689 I-540-1(55)0 5 Hwy.22-Hwy. 56 Part. Trafco Constrs.,Inc. $521.52+521.52$ (NP) Illum.(Ft.Smith)

5619 RF-DP-021-3(26) 7 Searcy Bypass Reynolds \& Williams, 7,144.20-396.90 Inc.
5635 RF-021-3(16) $4 \quad$ Hwy.36-Hwy. $157 \quad$ P \& S Constrs.,Inc. 149,209.01-2,624.28
(Gr., Strs.,~ Surf.)
6518 State Job $4 \quad$ Malvern-Jct.Hwy. 51 Reynolds \& $\quad 12,632.60 \quad 0.00$ Williams, Inc.
6857 I-430-2(106) 10 Markham St.-Ark. Ben M.Hogan Co., 50,749.22-12,687.30

136 River(Surfacing) Inc.

| 7602 Stste Job 7 | Hwy.36-Hwy. 4 Spur (Camden) | Thomco,Inc.\& Jet Asphalt \& Rock Co. | $504.00+$ | 504.00 |
| :---: | :---: | :---: | :---: | :---: |
| 7602 State Job 9 | Hwy.36-Hwy. 4 Spur (Camden) | Thomco,Inc.\& Jet Asphalt \& Rock Co. | 9,500.00 - | 500.00 |
| $\begin{gathered} 9431 \text { EMP-F-RF-02S } 19 \\ -3(7) \end{gathered}$ | 9 N.Leslie-Marshall | D.B.Hill, Contr. | 642.36 | +642.36 |
| 9541 State Job 2 | Hwy.5-South | McClinton, Inc. 6,720.00 +6,720.00 |  |  |
| $\begin{gathered} 0843 \text { I-55-1(65) } 2 \\ 67 \end{gathered}$ | Blytheville Rest Area(Bldg.) | Hallett Const.Co. 115,647.83 + 281.55 |  |  |
| 11-667 State Job 2 | Hwy.50-Hwy. 70 (Bse.\&Surf.) | Warren Bros.,Co.,Div. Ashland Oil,Inc. | $152.00+37,707.00$ |  |
| 11-684 State Job 1 | Hwy.ll-Ragtown (Gr.Bse.\& Surf.) Inc. | N. M. Graves \& Son, $30,429.66-37,188.24$ |  |  |

74-585 WHEREAS, the Purchasing Committee has awarded purchases on September 30, October 7, 14, and 21, 1974, in the amounts of \$285,321.18, \$41,986.30, $\$ 119,692.04$ and $\$ 127,079.12$ respectively, totaling $\$ 574,078.64$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-586 WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards, and is authorized and approved by the Executive Committee of M SHTO; and

WHEREAS, this Department has received notice that its share of the 8upport of this Laboratory for fiscal year 1975 is $\$ 5,000.00$; and

WHEREAS, the services ol the Materials Reference Laboratory are being used by and are considered to be of value to the Department;

NOW THEREFORE, IT IS ORDERED that the Director is hereby authorized to pay the Department's share of the cost of ~upport of the M SHTO Materials Reference Laboratory for fiscal year 1975 to the National Bureau of Standards, Washington, D.C.

74-587 WHEREAS, the Highway Research Committee in its meeting January 18, 1973, approved an HP\&R project for the design and fabrication of a circular wear track
apparatus for evaluating wear characteristics of aggregates, bituminous mixes and other purposes; and,

WHEREAS, the apparatus is also required for effective completion of two additional research projects currently underway; and,

WHEREAS, the design and fabrication, meeting ASTM requirements, is complete and the unit is ready for final assembly making it necessary to provide a suitable weatherproof structure for housing the apparatus during operation; and

WHEREAS, an agreement has been reached with District Six whereby the necessary structure can be erected on their grounds and used for the circular wear track until a permanent installation can be made on the property at I-430 and SH. 338 at which time District Six will be able to effectively utilize the structure; and,

WHEREAS, suitable plans and specifications have been developed for such a structure.
NOW THEREFORE the Director is authorized to construct a weatherproof structure for the circular wear track apparatus at an estimated cost of $\$ 26,000$.

Work to be done by contract.

74-588
WHEREAS, traffic within the central business district of Forrest City has indicated the need for improved facilities; and

WHEREAS, it is the commitment of the Arkansas Highway Commission to provide highway facilities which are responsive to the needs of the State; and

WHEREAS, the Arkansas Highway Department has been requested to initiate a western bypass feasibility study for Forrest City; and

WHEREAS, the feasibility study has been completed and the findings and recommendations published in a report entitled "Forrest City Western Bypass Feasibility Report", dated August, 1974; and

WHEREAS, the City of Forrest City has approved and accepted the recommendations set forth in said report by Re801ution No. 304, dated August 20,

NOW THEREFORE, in the interest of providing improved highway facilities which will result in improved traffic flow, provide access to the growing industrial area, permit fuel savings through the reduction of congestion, and increase safety for pedestrians and motorists, the Arkansas Highway Commission hereby adopts the subject study report and its recommendations as a guide for future construction as funds become available.

74-589
WHEREAS, the Arkansas State Highway Commission holds fee title to a small triangular portion of land located on Interstate 30 in Hempstead County, Arkansas, designated Tract 727-R, Job 1405-37-7, acquired as a uneconomic remnant by warranty
deed recorded in Hempstead Deed Record Book 312 at page 310 on September 15, 1966, and more particularly described as follows:

Part of Lot 15 of Fairview Acres, being a part of the Southeast Quarter of the Northeast Quarter of Section 30, and the Southwest Quarter of the Northwest Quarter of Section 29, Township 12 South, Range 24 West, Hempstead County, Arkansas, more particularly described as follows:

Beginning at the Northwest Corner of Lot 15 of Fairview Acres (as surveyed by the Arkansas State Highway Commission), thence South $86^{\circ} 41^{\prime}$ East along the North line thereof a-distance of 233.1 feet to a point on the proposed northwesterly right of way line of Interstate Highway No. 30; thence South $49^{\circ}$ 55 ' West along said proposed right of way line a distance of 301.2 feet to a point on the West line of Lot 15 of Fairview Acres, thence North $0^{\circ} 38^{\prime}$ West along said West line a distance of 207.4 feet to the point of beginning and containing 0.56 Acres; and

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Highway Commission, and it is his recommendation that said lands be declared to be surplus and disposition made of same.

NOW THEREFORE BE IT HEREBY RESOLVED that the said land is hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of the property, and upon such disposition, the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described land to the purchaser.

74-590
In ARKANSAS COUNTY, to serve an industrial area south of Stuttgart, IT IS ORDERED that the county road beginning at the junction of U. S. Highway 79 City Route and the Stuttgart corporate limits, thence running southeast to a county road junction, a length of approximately 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 276, Section 0.

This action is subject to the furnishing of right-of-way and the removal of manmade obstructions at no cost to the State.

74-591
In BENTON COUNTY at Siloam Springs, IT IS ORDERED that upon completion of Job 9589, the route beginning at State Highway 16, Section 1, thence west to State Highway 68, Section 0, be designated as State Highway 16 Spur, Section 1 Spur. All as shown on attached sketch.

74-592
WHEREAS, expansion and growth of the physical plant at the Arkadelphia Unit of the Arkansas Children's Colony in Clark County has required additional drives to serve the new facilities, and

WHEREAS, a review of the drives serving this State Institution has been made in accordance with provision of Minute Order 4201 of August 2, 1961,

IT IS ORDERED that the drives, as shown on the attached sheet, a length of approximately .88 mile, are hereby made a part of the State Highway System to be designated as State Highway 890, Section 9.

The Director is authorized to proceed with improvement of the drives at an estimated cost of $\$ 38,000$.

Work will be done by State forces subject to the following:
The Division of Mental Retardation - Developmental Disabilities Services of the Department of Social and Rehabilitative Services furnishing the $\$ 38,000$ as stated in the attached letter.

In LEE COUNTY in the City of Marianna IT IS ORDERED that upon completion of Job 11842 the following State Highway System location changes be made:

1. The part of State Highway 1 from the junction of the present route at Alabama Street following the new location to Chestnut Street as constructed by Job 11842 shall be designated as State Highway 1, Section 9.
2. The portion of old State Highway 1, Section 9, from the junction of the new location of State Highway 1, thence north along Alabama Street to Chestnut Street, thence we ${ }^{\sim}$ t along Chestnut Street to Forrest Avenue, shall be redesignated as State Highway IB, Section 9B.
3. That part of Texas Street from Montgomery Drive west to Alabama Street, shall be designated as State Highway 44, Section 5.
4. That portion of old State Highway 44, Section 5 from Texas Street north along Montgomery Drive thence west along Chestnut Street to Alabama Street are hereby no longer a psrt of the State Highway System, all as shown on attached sketch.

74-594
In POPE COUNTY, to provide highway facilities to a proposed industrial site near Russellville, IT IS ORDERED that the county road (Dardanelle Dam Access Road) west for 0.81 mile, thence south on new location for 0.59 mile as shown on the attached map, for a total of 1.40 miles in length is hereby made a part of the State Highway System to be designated as State Highway 7 Spur, Section 14 Spur.

The Director is authorized to construct tlle 0.59 mile oi new location at an estimated cost of $\$ 100,000$.

Work is to be done by purchase order contract and state forces, subject to the following conditions:

1. That the proposed new plant will be constructed.
2. All required right-of-way and the sdjustment of utilities shall be in accordance with Highway Commission policy.

74-595 In VAN BUREN COUNTY in the vicinity of Bee Brnnch and Clinton IT IS ORDERED THE following State Highway System changes be made:

1. State Highway 65, Section 8, between Bee Branch and Clinton, shall be in accordance with the new location as constructed by Job 8566, and in accordance with Supreme Court decision, those sections of the old location of State Highway 65, Section 8, which were relocated by Job 8566 are hereby no longer a part of the State Highway System.
2. Thst part of State Highway 336, Section 1, between the old and new location of State Highway 65, which no longer serves as a State Highway, is hereby dropped from the State Highway System. All as shown on attached sketch.

In ASHLEY COUNTY on HIGHWAY 52, SECTION 1, at the crossing of the Missouri Pacific Railroad in Wilmot, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signsl protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions: .

1. Maintenance of the signsl devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-597
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, both Robins Street and Bruce Street between Donaghey Avenue and U. S. 65B in the City of Conway, have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Conway has requested that signalization of both the Robins Street and Bruce Street intersections with U. S. 65B, including railroad signalization be given high priority under the Federal Aid Urban System Program, and

WHEREAS, the City by letter dated July 18, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this TOPICS-type project with Federal and Urban System Funds at an estimated Cost of $\$ 80,000$.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-598
WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of Cherry Street and the St. Louis Southwestern Railway Company crossing of Cherry Street in Pine Bluff is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection in accordance with Section 203 of the 1973 Highway Saiety Act, subject to the following funding and conditions:

| Project | Federal | City | State | Total |
| :---: | :---: | :---: | :---: | :---: |
| MoPac \& Cherry St. | $\$ 18,000$ | $\$ 2,000$ | ---- | $\$ 20,000$ |
| St.LSW \& Cherry St. | 18,000 | 2,000 | ---- |  |

1. The Railroad Companies will maintain the devices after installation without cost to the State and City.
2. All required right-of-way will be furnished free of cost to the State and City.
3. program approval by the Federal Highway Administration.

74-599 In RANDOLPH COUNTY, on HIGHWAY 115, SECTION 1, at the Mansker creek Bridge, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for widening the existing structure at an estimated cost of $\$ 75,000$.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, Section 209 of Title II of the Federal-Aid Highway Act of 1973 authorized the expenditure of funds for projects to eliminate the hazards at specific locations or sections of highways which have high accident experiences and are on a Federal-aid System; and

WHEREAS, accident data have shown that U. S. 64-71 from Waldron Road south approximately 2.61 miles to North "P" Street in the City of Fort Smith is experiencing a high number of accidents; and

WHEREAS, the replacement of the median with a middle lane for left-turning vehicles and the relocation of the utility poles from the median to the shoulder would eliminate potential hazards along this section of highway; and

WHEREAS, this improvement was a recommendation of the Fort Smith TOPICS Study; and

WHEREAS, the Federal Highway Administration, by letter dated September 24, 1974, has stated that the improvement would qualify as a safety project under Section Z09 of Title II of the Federal-Aid Highway Act of 1973.

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this safety project with Section 209 funds at an estimated cost of $\$ 425,000$.

This action is sub~ect to the following conditions:

1. The availability of Section 209 funds as authorized by Title II of the Federal-Aid Highway Act of 1973.
2. Appropriate approval by the Federal Highway Administration.

74-601 In BAXTER COUNTY, on HIGHWAY 178, SECTION 4, from U. S. 62 east, a distance of approximately 4.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-602 In BOONE COUNTY, on HIGHWAY 397, SECTION 0, from Highway 43 to the Harrison industrial area, a distance of approximately 2.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-603
In CARROLL COUNTY, on HIGHWAY 221, SECTION 0, from the Madison County Line to U. S. 62, a distance of approximately 11.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-604 In FRANKLIN COUNTY, on HIGHWAY 23, SECTION 7, from the Ozark National Forest Boundary to the Madison County Line, a distance of approximately 14.0 miles, the Director is authorized to proceed with the surveys and plans necessary to improve selected sites and to resurface the section as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commlssion policy.

74-605
In FRANKLIN COUNTY, on HIGHWAY 41, SECTION 0, from Highway 22 to Cecll, on selected sections, the Director is suthorized to proceed wlth surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-606
In FRANKLIN COUNTY, on HIGHWAY 215, SECTION 0, from Vesta to Highway 96, a distance of approximately 4.3 miles of which approximately 1.8 miles will be on new location, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of rlght of way and ad~ustment of utilities shall be in accordance with Highway Commission policy.

74-607
In FRANKLIN COUNTY, on HIGHWAY 219, SECTION 1, from Mountain Top, north and south, a distance of approximately 4.3 miles, the Director is authorized to proceed with surveys,plans, and with construction as funds become available.

The furnishlng of right of way and adjustment of utilities sha11 be in accordance with Highway Commission policy.

74-608
In MARION COUNTY, on HIGHWAY 268, SECTION 0 from Highway 14 north-east, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plan, and with construction as funds become available.

The furnishings of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-609
In NEWTON COUNTY, on HIGHIdAY 74, SECTION 5, from Highway 43 to Mt. Sherman, a distance of approximately 9.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-610
In POLK COUNTY, on HIGHWAY 84, SECTION 0, from Bogg Springs to Highway 71, a distance of approximately 3.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and ad~ustment of utilities shall be in sccordance with Highway Commission policy.

74-611 In SEARCY COUNTY, on HIGHWAY 74, SECTION 8, from Landis to the Stone County Line, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-612
In SEBASTIAN COUNTY, on HIGHWAY 253, SECTION 3, from Midland to Excelsior, a distance of approximately 9.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-613 In BAXTER COUNTY on STATE HIGHWAY 5, SECTION 19, from U. S. Highway 62 in Mountain Home to Midway for a distance of 6.14 miles, the Director is authorized to widen the existing pavement with asphalt stabilized base, and surface the finished roadway with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-614
In BAXTER COUNTY on STATE HIGHWAY 126, SECTION 1, from Gassville to Midway for a distance of 7.24 miles, the Director is authorized to widen the existing pavement to 22 feet, level and surface the finished roadway with asphaltic concrete hot mix, and construct channelization at its junctions with U. S. Highway 62 and State Highway 5 as a Betterment Project as funds become available

Work to be done by contract and maintenance forces.

In CRAIGHEAD COUNTY on STATE HIGHWAY 39, SECTION 4, west of Valley View, the Director is authorized to replace one existing timber bridge (87 lineal feet with salvaged I-beams, treated timber substructure, and a reinforced concrete deck as a Betterment Project as funds become available.

Work to be done by maintenance forces.

74-616 In CRAWFORD COUNTY on STATE HIGHWAY 348, SECTION 2, northeast of Highway 71 at Caine for a distance of 2.31 miles, the Director is authorized to construct clearing, grading, minor drainage structures, base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-617 In CROSS COUNTY on State Highway 1, Section 14, from Vanndale to the Poinsett County Line for a distance of 8.93 miles, the Director is authorized to place additional gravel on the existing shoulders, construct stabilization and a single bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of \$39,750.

Work to be done by contract and maintenance forces.
74-618 In CROSS COUNTY on State Highway 284, Section 1, from Highway 350 at McElroy north and east for a distance of 2.87 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 54,000$. Work to be done by contract and maintenance forces.

74-619
In HEMPSTEAD COUNTY, on STATE HIGHWAY 355, SECTION 2, from Saratoga to Fulton for a distance of 11.84 miles, the Director is authorized to re-surface the existing pavement with asphaltic concrete hot mix base and surface and construct gravel shoulders as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-620
In LITTLE RIVER COUNTY on STATE HIGHWAY 234, SECTION 1, from Cross Roads to Hurricane Creek for a distance of 1.21 miles, the Director is authorized to construct grading, seeding, base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by maintenance forces.

74-621
In POINSETT COUNTY on STATE HIGHWAY 308, SECTION 0 , from Highway 75 west for a distance of 1.0 mile, the Director is authorized to construct roadway and ditch shaping, minor drainage structures, gravel, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of right of way free of man made obstructions at no cost to the State.

74-622
In POPE COUNTY on STATE HIGHWAY 333, SECTION 1, between London and Dover Gap for a distance of 6.12 miles, the Director is authorized to construct clearing and grubbing, grading, drainage structures, base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In SCOTT COUNTY, in the CITY OF WALDRON, on HIGHWAY 71 BUSINESS ROUTE, SECTION $10-B$, from Sodie Davidson Park north to the intersection of Highway 71 Bypass, a distance of approximately 3.9 miles, the Director is authorized to proceed with resurfacing and shoulder improvements as funds become available.

Work to be done by contract and State forces.

In SEBASTIAN COUNTY on STATE HIGHWAY 96, SECTION 1, from Hartford west for a distance of 3.77 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In SEVIER and HOWARD COUNTIES on STATE HIGHWAY 24, SECTIONS 1 and 2, from Lockesburg to Nashville, a distance of 19.40 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract.

74-626
In SEVIER COUNTY on U. S. HIGHWAY 71, SECTION 7, from DeQueen to the Polk County Line, for a distance of 10.46 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract.

In STONE COUNTY on STATE HIGHWAY 263, SECTION 2, from the Baxter County Line south for a distance of 4.5 miles, the Director is authorized to
construct grading, minor drainage structures, base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

Ashley County, Job No. 2-667, Crossett-West (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.79 miles of Gravel Shldrs., ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 82, Section 8, is awarded to Deep South Const. Co., Inc., Hamburg, Ark., on their low bid of \$229,980.00.

74-629
Jefferson \& Arkansas Counties, Job No. 2-668, Humphrey-Stuttgart (Selected Sections) (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.40 miles of Asph.Conc. Hot Mix Surf.Crse. Overlay \& Misc.Items, State Highway 79, Sections 10 and 11, is awarded to Hardy Const. Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 248,354.55$.

74-630
Benton County, Job No. 9-641, Bentonville-Rogers (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.41 miles of ACHM Surf.Crse., \& Misc.Items, State Highway 102, Section 3, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 136,947.00$ which was the only bid received and price considered not in excess of current market price.

74-631
Logan County, Job No. 4668, Short Mountain Creek Bridge, State Job. The contract for the construction of One (1) RC Slab Spans Br. (Length 200.00 Ft.) \& Misc. Items, State Highway 109, Section 2, is awarded to Capwell Const. Co., Inc., Springdale, Ark., on their low bid of $\$ 175,717.50$.

74-632
Sharp County, Job No. 5651, Hwy. 63-North, State Job. The contract for the construction of Approx. 12.954 miles of Grading, Mr.Dr.Strs., Crshd.Stone Bse. Crse., Machine Grading, D.B.S.T., Modify One (1) Multi-Span RC Box Culvt.(Span 48.25 L.F.) \& Misc.Items, State Highway 175, Section 0, is awarded to Queen City Paving Co., Inc., Springfield, Mo., on their low bid of $\$ 899,841.42$.

74-633
Pulaski County Job No. 60007, I-430-University Ave. (Clearing), F.A.P. I-6302(128)144. The contract for Limited Minor Grading, Clearing, Erosion Control and Misc. Items, Interstate 630, Section 21, is awarded to HCC, Inc., Little Rock, Ark., on their low bid of $\$ 373,821.00$, subject to the concurrence of the Federal Highway Administration.

74-634
Ouachita County, Job No. 7699, Camden-Hwy. 4 Surfacing, FAP U-015-1 (18) \& EAC RF-015-1(20). The contract for the construction of Approx. 2.670 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Conc. Median Barrier, Hot Mix Asph. Stab.Bse.Crse., D.B.S.T., ACHM Binder \& Surf.Crses., Erosion Control Items \& Misc. Items, Stste

Highway 79, Section 4, is awarded to R. N. Reynolds Const. Co., Inc., Camden, Ark. \& Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 2,082,901.99$ which was the only bid received and price considered not in excess of current market price. This award is subject to the concurrence of the Federal Highway Administration.

74-635 Conway County, Job No. 8439, Morrilton-North \& South, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 3.623 miles of Gr., Mr.Dr.Strs., Subbase, Crshd.Stn.Bse.Crse., D.B.S.T., Hot Mix Asph.Stab.Crse., ACHM Binder and Surf.Crses., One (1) Continuous W-Beam Span Bridge (Total 276.17 L.F.), One (1) Multi-Span Bridge Culvert (Span 25.34 L.F.), Fencing, Erosion Control Items \& Misc.Items, State Highway 9, Sections 7 and 8, is awardedto M \& P Equipment Company, Little Rock, Ark., on their low bid of $\$ 3,802,312.74$.

74-636 Madison County, Job No. 9621, Combs-Northeast, State Job. The contract for the construction of Approx. 3.070 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., Bit.Surf.Trmt., One (1) Comp. W-Beam Spans Br. (Lgth. 392.08 Ft.), Two (2) RC Slab Spans Brs. (Total Lgth. 210.00 Ft.), Wire Fence, Erosion Control Items \& Misc.Items, State Highway 295, Section 1, is awarded to M \& P Equipment Co., Little Rock, Ark., on their low bid of $\sim 1,216,589.52$.

74-637
Cross County, Job No. F-19-1, Hwy. 64-North No. 2, FAP RS-1263(3). The contract for the construction of Approx. 2.007 miles of Gr., Mr.Dr.Strs., Bank Gr.Bse.Crse., D.B.S.T., Erosion Control Items \& Misc. Items, County FASRoute 2200, is awarded to Jack Wood Construction Co., Inc., Judsonia, Ark., on their low bid of $\$ 246,128.80$, subject to the concurrence of the Cross County Judge.

74-638 Craighead County, Job No. S-16-1, Co.Rd. 451-Hwy. 226, State Aid Job (Code 997). The contract for the construction of Approx. 0.670 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T. \& Mi~c.Items, County Road Nos. 449 \& 450, was not awarded. Only one bid received; rejected; considered too high.

74-639 Izard County, Job No. S-33-2, Calico Rock-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 2.0 miles of Bank Gravel Bse.Crse., Reconst.Bse.Crse., DGHM Surf.Crse. \& Misc. Items, County FAS Route 1808, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of $\$ 68,107.20$, subject to the concurrence of theIzard County Judge.

74-640 Pike County, Job No. S-55-1, State Hwy. 84-West (Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 4.4 miles of DGHM surf.Cree. Overlay \& Misc.Items, County Road Nos. 24 \& 26, is awarded to R D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of $\$ 123,644.00$, subject to the concurrence of the Pike County Judge.

## MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION

November 27, 1974
74-642 IT IS ORDRRED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., November 27, 1974.

74-643
WHEREAS, the Purchasing Committee has awarded purchases on October 28, November 4, 8, 15 and 25, 1974, in the amounts of \$164,239.84, \$597,116.01, $\$ 362,533.39, \$ 283,294.98$, and $\$ 151,879.70$ respectively, totaling $\$ 1,559,063.92$, and sales on November 4, 1974 in the amount of $\$ 214,430.81$, in accordance with allthority previously conveyed, all of which have been documented by officia] minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

74-644 I WHEREAS, "The Standard Specifications for Highway Bridges", Eleventh Edition, 1973, adopted by the American Association of State Highway Officials, is the governing design specifications for all State Highway bridges, and

WHEREAS, these specifications contain certain design load requirements for bridge railings; and

WHEREAS, prior to 1964 place guard bridge railing was used extensively on bridges in Arkansas; and

WHEREAS, this plate guard bridge railing has given satisfactory service;
NOW THEREFORE, it is hereby declared that the design policy of the Arkansas Highway Department will deviate from "The Standard Specifications for Highway Bridges" to the extent that plate guard bridge railing is considered as meeting the design re-luirements for a satisfactory bridge railing on State financed projects which have less than 750 current average daily traffic.

74-645 WHEREAS, the Arkansas State Highway Commission holds fee title to lands designated Tract 76, Job No. 4460 and acquired by condemnation from Jay Neal and Cary S. Neal for highway purposes in connection with the construction of Interstate 40 in Crawford County, Arkansas; and

WHEREAS, certain portions of Tract 76 were not required for Job 4460 as constructed and it has been determined by the District Engineer that two strips of right of way described hereinbelow are not now required for highway purposes and are a maintenance liability. It is his recommendation that the described lands be declared surplus and disposed of according to law and such disposition has been approved by the Division Engineer of the Federal Highway Administration;

Part of the Southwest Quarter of the Southwest Quarter of Section 10 and part of the West Half of the Northwest Quarter of Section 15, Township 9 North, Range 31 West, Crawford County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the Southwest Quarter of the Southwest Quarter of Section 10; thence North $02^{\circ} 59$ ' East along the East line thereof a distance of 90.3 feet to a point; thence North $87^{\circ} 01^{\prime}$ West a distance of 25.0 feet to a point on the proposed westerly right of way line of Shibley Road for the point of beginning; thence South 02 59' West along said proposed right of way line a distance of 400.0 feet to a point; thence North $87^{\circ} 01^{\prime}$ West along said proposed right of way line a distance of 25.0 feet to a point on the existing westerly right of way line of Shibley Road; thence North $02^{\circ} 59^{\prime}$ East along said existing right of way line a distance of 400.0 feet to a point; thence South $87^{\circ} 01^{\prime}$ East along said existing right of way line a distance of 25.0 feet to the point of beginning and containing 0.23 acre, more or less.


#### Abstract

ALSO: Starting at the Northeast Corner of the West Half of the Northwest Quarter of Section 15; thence South $02^{\circ} 59^{\prime}$ West along the East line thereof a distance of 1948.9 feet to a point on the existing northerly right of way line of U. S. Highways 64 and 71; thence South $67^{\circ} 34^{\prime}$ West along said existing right of way line a distance of 27.7 feet to a point on the proposed westerly right of way line of Shibley Road for the point of beginning; thence continue South $67^{\circ} 34^{\prime}$ West along said existing right of way line of U. S. Highways 64 and 71 a distance of 27.68 feet to a point on the existing westerly right of way line of Shibley Road; thence North $02^{\circ} 59^{\prime}$ East along said existing right of way line a distance of 362.93 feet to a point; thence North $02^{\circ} 43^{\prime} 38^{\prime \prime}$ West along said existing right of way line a distance of 502.49 feet to a point on the proposed southerly right of way line of U. S. Highway I-40; thence South $87^{\circ} 01^{\prime}$ East along said proposed right of way line a distance of 75.0 feet to a point on the'proposed westerly right of way line of Shibley Road; thence South $02^{\circ} 59$ ' West along said proposed right of way line a distance of 851.0 feet to the point of beginning and containing 0.78 Acre, more or less.

Total area of above described lands being 1.01 Acres, more or less.


WHEREAS, the former owners have requested that the lands to be declared surplus be reconveyed to them for its appraised market value.

NOW THEREFORE BE IT HEREBY RESOLVED that the described land is hereby decLared to be surplus and the Chairman of the Arkansas Highway Commission is authorized and directed to execute a quitclaim deed to Jay Neal and Cary S. Neal, husband and wife, in consideration of payment by them to the Commission of $\$ 1,000.00$.

WHERAS the County Court of Jackson County, Arkansas, entered an order condemning a construction easement over and across the following described lands
located in Jackson County, Arkansas, said lands being moreparticularly described as follows:

Part of the South Half of Section 12, T~wnship 11 North, Range 3 West, Jackson County, Arkansas, more particularly described as follows:

Starting at centerline station 32+00 of State Highway 14 as surveyed by the Arkansas State Highway Department for Job 592; thence North $80^{\circ} 10^{\prime}$ West a distance of 40.0 feet to the point of beginning; thence South $09^{\circ} 50^{\prime}$ West along a line parallel to and 40 feet from said centerline of State Highway 14 a distance of 250.0 feet to a point; thence North $80^{\circ} 10^{\prime}$ West a distance of 160.0 feet to a point; thence North $09^{\circ} 50^{\prime}$ East along a line that is 200.0 feet from and parallel to said centerline a distance of 250.0 feet to a point; thence South $80^{\circ} 10^{\prime}$ East a distance of 160.0 feet to the point of beginning and containing 0.92 Acre, more or less.

WHEREAS; it has been determined by the District Engineer that the described interest in property is not now needed for highway purposes, and was never entered upon and no notice was given to the landowner of the taking.

NOW THEREFORE BE IT RESOLVED that title to the above described land never vested in the Arkansas State Highway Commission, and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying the interests in the described land to R. D. Williams, the owner of the adjacent lands.

74-647 WHEREAS, in Jefferson County, Arkansas, permanent easements, designated Tract 230-C.E. and 231CE were acquired by condemnation from Shaffer Haley in connection with Job 1438, Section 2, for the purpose of locating a cul de sac at South Richard Drive in Pine Bluff, Arkansas, and,

WHEREAS, a change in the location of the cul de sac on the planned facility has been made on the plans eliminating the necessity for all of Tract 231-CE and for a portion of Tract 230-C.E., and requiring acquisition of a new permanent easement for construction of the relocated cul de sac; and

WHEREAS, by Minute Order No. 74-284 dated May 21, 1974, Tract 231CE was declared surplus and conveyed to its original owners, Shaffer Haley, according to law, and

WHEREAS, an appraisal has been made of Tract 230-C.E. which is no longer needed, and of the area needed to be acquired in its place, and tlle amount of the appraisal is substantially the same for each tract, and an exchange of easements should be made.

NOW THEREFORE IT HEREBY RESOLVED that existing Tract 230-C.E. is hereby declared to be surplus and the chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying Tract 230 C.E. to Shaffer Haley in exchange for an easement deed executed by Shaffer Haley
conveying a permanent easement to the new area to be acquired, the exchange of $\mathrm{d} \sim \mathrm{eds}$ beillg the consideration for the transfer.

74-648
WHEREAS, in CRITTENDEN COUNTY, on County FAS Route 1971, by Minute Order 74-408 dated June 28, 1974, a contract was awarded to W. K. Ingram Construction Company, P. O. Box 369, West Memphis, Arkansas, for the construction of StaLe Aid Job No. S-18-3 based on the lowest and best bid of $\$ 261,643.50$, and

WHEREAS, the successful bidder executed the Contracts and furnished the Contract Bond in accordance with the requirements of Lhe Arkansas Standard Specifications fo~ Highway Construction, and

WHEREAS, after four months a full work order cannot be issued due to a number of utilities existing over a large portion of the project, and

WHEREAS, no work has been accomplished to date by any of the utility companies toward removal of their facilities thereby creating a further delay, and

WHERF~S, the~bid was submitted using current prices in anticipation of completing a substan~ial portion of the construction during the current year, and

WHERFAS, the successful bidder is requesting to be relieved of the (ontract due to the interfeLring utilities delaying issuance of a full work order thereby increasing the cost of the project,

NOW THEREFORF., in accordance with the successful bidder's request, the award made by Minute Order 74_408 dated June 28, 1974, to W. K. Ingram Construction Company, P.O. Box 369, West Memphis, Arkansas is hereby rescinded.

74-649
WHEREAS, the White County Judge has requested the Highway Department furnish White County a salvaged bridge for use on a county road, and,

WHEREAS, the Department has a thru truss at the Searcy Area Headquarters, which cannot be used on state highways,

IT IS ORDERED that the Director be authorized to advise the White County Judge that this truss is available and can be pickcd up by the County for use on the county system.

74-650 WHEREAS, in Arkansas County, a County Road (Old Highway 79) from Highway 11 to Highway 146 was made a part of the State Highway System by Commission Minute Order dated 11-23-66, and has been designated Highway 146 Spur; and WHEREAS, St. Louis Southwestern Railway Company, a common carrier operating interstate and intrastate into and through Arkansas County, Arkansas, has acquired property adjoining its present right of way in the Northeast Quarter of Section 22, Township 2 South, Range 5 West, Arkansas County, for the purpose of constructing storage tracks, and said property is crossed by Highway 146 Spur; and

WHEREAS, St. Louis Southwestern Railway Company has proposed that Highway 146 Spur be relocated by Resolution of the Arkansas State Highway Commission and reconstructed by and at the cost of the Railway Company onto a 60foot wide strip of land owned by the Railway Company immediately south of and adjacent to present Highway 146 Spur right of way, shown as the "area to be acquired" on Exhibit "A" accompanying this Minute Order and more particularly described in an easement deed marked Exhibit "B" and attached hereto conveying the right of way to the Commission for the consideration of $\$ 1.00$; and

WHEREAS, The District Engineer has determined that the relocation of Highway 146 Spur as proposed would improve the alinement of the highway and that the roadway proposed to be constructed meets the specifications of the Arkansas State Highway Commission, and he recommends that the Railway Company's proposal to reconstruct without cost to the Commission a portion of Highway 146 Spur on right of way to be conveyed to the Commission, be accepted and Highway 146 Spur be relocated as proposed.

NOW THEREFORE BE IT HEREBY RESOLVED that the easement deed delivered by St. Louis Southwestern Railway Company be and it is hereby accepted; that Highway 146 Spur be relocated as shown on Exhibit "A" when the reconstructed roadway has been completed and accepted by the District Engineer; and that at the same time the portion of the right of way in the present location shown on Exhibit "A" as the cross hatched area shall be abandoned and removed from the State Highway System.

In Logan County, as a gap closure, IT IS ORDERED that the county road beginning at the junction of State Highway 288 at the Franklin-Logan County Line, thence northeasterly to State Highway 309 at Roseville, a length of approximately 2.43 miles as shown on the attached sketch,is hereby made a part of the State Highway System to be designated as State Highway 288, Section 3.

74-652
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local Governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, College Street from Highway 5 to Highway 62 in the City of Mountain Home has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Mountain Home has requested that College Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated September 10, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-653
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Old Missouri Road and Old Wire Road between Highway 68 north and Highway 264 in the City of Springdale as shown on the attached map has been approved for addition to the Federal Aid UrbanSystem, and

WHEREAS, the city of Springdale has requested that this portion of Springdale's Federal Aid Urban System be given high priority for improvement, and

WHEREAS, the City, by letter dated October 11, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director i8 authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-654 WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establishment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by theappropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, portions of Harding Street and Will Street in Morrilton have been approved for addition to the Federal Aid Urban System, and

WHEREAS, the city of Morrilton has requested that signalization of the intersection of Harding and Will Streets be given high priority for improvement on the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated November 6, 1974, has stated that necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with necessary action to implement this project on the Federal Aid Urban System with Federal Aid Urban Funds.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-655
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establish ment of a Federal Aid Urban System in each urban area of over 5,000 populationand apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State HighwayDepartment subject to the approval of the Secretary of Transportation, and

WHEREAS, "E" Street from North Road to U. S. Highway 64 in the City of Wynne has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City of Wynne has requested that "E" Street be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated September 12, 1974, has statedthat the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.

## 2. Appropriate approval by the Federal Highway Administration.

74-656
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 and Section 109 of the Federal Aid Highway Act of 1973 authorized the establish ment of a Federal Aid Urban System in each urban area of over 5,000 population and apportioned Federal Aid Urban System Funds for improvement thereon, and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments with the concurrence of the State Highway Department subject to the approval of the Secretary of Transportation, and

WHEREAS, FAU Route 5100 on new location from Little Rock Road to U. S. Highway 49B in the City of Helena has been approved for addition to the Federal Aid Urban System, and

WHEREAS, the City has requested that FAU Route 5100 be given high priority for improvement under the Federal Aid Urban System Program, and

WHEREAS, the City, by letter dated October 15, 1974, has stated that the necessary matching funds are available,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and cost estimates for this project with Federal Aid Urban System Funds and with stage construction in accordance with funds available.

This action is subject to the following conditions:

1. The availability of Federal Aid Urban System Funds.
2. Appropriate approval by the Federal Highway Administration.

74-657
In BAXTER and IZARD COUNTIES, on Highway 177, Section 1, from the Norfork Dam to Pineville, a distance of approximately 9.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-658
In FRANKLIN COUNTY ON HIGHWAY 215, Section 0, from Vesta east and south, a distance of approximately 4.50 miles, the Director is authorized to proceed with construction as funds become available. The work is to be done by contract and state forces. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-659
In FRANKLIN and SEBASTIAN COUNTIES on HIGHWAY 60, Sections 6 and 7, from Highway 252 east to Highway 217, a distance of approximately 3.25 miles, the Director is authorized to proceed with construction as funds become available. The work is to be done by contract and state forces. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-660 In GREEN COUNTY on HIGHWAY 280, SECTION 2, at the crossing of the Missouri Pacific Railroad near Delaplaine, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by the Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

74-661 In CROSS COUNTY there is a need for a new area headquarters, and,
WHEREAS, plans have been developed,
IT IS ORDERED that the Director proceed with acquiring property and with construction of this office as a Building Project at an estimated cost of \$75,000.

Work to be done by contract.

In BAXTER COUNTY on State Highway 101, Section 1, relocation at the Norfork Lake ferry's south approach, the Director is authorized to construct 600 Feet of grading, base, and asphaltic concrete hot mix surface as a Betterment Project as funds become available.

Work to be done by maintenance forces.

74-663
In CRITTENDEN COUNTY, on Highway 306, Section 8, from Highway 149 east, and on Highway 306, Section 9, from Highway 50 to Highway 147 a total distance of approximately 6.3 miles, the Director is authorized to construct grading, minor drainage structures, base course, and surface course as a Betterment Project as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CROSS and CRITTENDEN COUNTIES on State Highway 184, Sections 1 and 2, from Norvell northwest for a distance of 3.51 miles, the Director is authorized to construct grading, minor drainage structures, stabilized base course and a double bituminous surface treatment as a betterment Project as funds become available.

Work to be done by contract and maintenance forces.
74-665
In CROSS and ST. FRANCIS COUNTIES on State Highway 284, Sections 2 and 3, from Newcastle to Harris Chapel for a distance of 5.97 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and asphaltic concrete hot mix surface as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-666
In CROSS COUNTY on State Highway 350, Section 2, from Highway 284 north to U. S. Highway 64 for a distance of 2.15 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, asphaltic concrete hot mix surface, and one 90 -foot bridge as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-667 In FAULKNER COUNTY on State Highway 286, Sections 1, 2, and 15 and State Highway 365 , Section 10, for a total distance of 14.49 miles, the Director is authorized to construct shoulder sealing as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-668
In FAULKNER COUNTY on State Highway 310, Section 5, from Enola east and west for a distance of 5 miles, the Director is authorized to construct clearing and grubbing, grading, drainage structures, base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-669
In FRANKLIN COUNTY on State Highway 398, Section 0, from the junction of Highway 41 east, the Director is authorized to construct one reinforced concrete bridge ( 93 feet long) and one reinforced concrete box culvert as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-670 In JACKSON COUNTY on Highway 145, Section 0, from Tuckerman north for a distance of 3.34 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base course, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In JOHNSON COUNTY on state Highway 21, Section 1, south of Ozone, the Director is authorized to construct 0.25 miles of relocation consisting of grading, minor drainage structures, base and a double bituminous surface to eliminate a hazardous curve and two hazardous structures as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

In LEE COUNTY on State Highway 243, Section 4, from U. S. Highway
79 to State Highway 1 at Marianna for a distance of 1.50 miles, the Director is authorized to construct grading, minor drainage structures, stabilized base and a double bituminous surface treatment as a Betterment Project asbecome available.

Work to be done by contract and maintenance forces.

In LINCOLN COUNTY on State Highway 293, Section 2, from Highway 54 to Bayou Bartholomew for a distance of 3.32 miles, the Director is authorized to shape roadway and ditches, construct minor drainage structures, gravel base, and a double bituminous surface treatment as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-674
In PHILLIPS COUNTY on State Highway 20, Section 0, from Lambrook to Elaine for a distance of 7.89 miles, the Director is authorized to widen the 14 -feet wide portland cement pavement to 20 feet with hot mix asphalt treated base and surface the entire project with asphaltic concrete hot mix as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-675
In PHILLIPS COUNTY, on Highway 20, Section 1, from Elaine to Highway 20 Spur, a distance of approximately 17.3 miles, the Director is authorized to construct grading, minor drainage structures, base course, and surface course as a Betterment Project as funds become available. This action deletes Job 11735, set up by Minute Order 64-375.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-676 In PHILLIPS COUNTY, on Highway 318, Section 3, from Lambrooknorth, a distance of approximately 5.0 miles, the Director is authorized to construct grading,
minor drainage structures, base course, and surface course as a Betterment-Project as funds become available.

The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

74-677
In ST. FRANCIS COUNTY on State Highway 306, Section 3, from Colt to Highway 284 for a distance of 4.88 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, asphaltic concrete hot mix surface, and remodel one existing bridge as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-678
In WASHINGTON COUNTY on U. S. Highway 71, Section 17, at Fayetteville, the Director is authorized to construct ditch paving to correct a serious erosion problem as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-679
In WOODRUFF COUNTY, on Highway 145, Section 4, from Bayou Deview northwest, a distance of approximately 7.2 miles, the Director is authorized to construct grading, minor drainage structures, base course, and surface course as a Betterment Project as funds become available.

The furnishing of right of way and adjustment of utilities shallbe in accordance with Highway Commission policy.

74-680
In WOODRUFF COUNTY on State Highway 260, Section 2, from State Highway 17 east for a distance of 3.74 miles, the Director is authorized to construct grading, minor drainage structures, shaping roadway and ditches,portland cement stabilized base, double bituminous surface treatment, and replace 3 bridges as a Betterment Project as funds become available.

Work to be done by contract and maintenance forces.

74-681
Sevier \& Howard Counties, Job No. 3-651, Lockesburg-Nashville (Overlay), State Job (Betterment). The contract for the construction of approximately 19.40 miles of ACHM Surf.Crse. Overlay and Misc.Items, State Highway 24, Sections 1 \& 2, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$492,476.16.

Sevier County, Job No. 3-652, DeQueen-Polk Co. Line (Overlay),State Job (Betterment). The contract for the construction of Approx. 10.46 miles of ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 71, Section 7, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Ark., on their low bid of \$281,782.00.

74-683
St. Francis County, Job No. 11798, Newcastle Road Interchange (Grading), State Job. The contract for the construction of Gr., Mr.Dr.Strs., Erosion Control Items \& Misc. Items, Interstate 40, Section 3, is awarded to D. B. Hill, Contractor, Little Rock, Ark., on his low bid of $\$ 300,915.34$.

74-684
Cross County, Job No. 11870, Hwy. 42 Grade Raise (Oak Donnick Floodway), State Job. The contract for the construction of Approx. 0.803 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit.Surf.Trmt., ACHM Surf. Crse., Remodel One (1) Comp. I-Beam Spans Br. (262.16 L.F.), Erosion Control Items \& Misc. Items, State Highway 42, Section 3, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of \$468,277.05.

74-685
Drew County, Job No. 2743, Hwy. 293-Southwest, State Job. The contract for the construction of Approx. 7.551 miles of Gr., Mr.Dr.Strs., Alt. No. 1 P.C.Stab.Bse.Crse., Alt. No. 2 - Gravel Bse.Crse., Erosion Control \& Misc. Items, State Highway 138, Section 3, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low Alternate No. 1 bid of \$940,613.05.

74-686 Jefferson County, Job No. 2783, Hwy. 104-Jefferson Road, FAP EAC RF-0252(32). The contract for the construction of Approx. 6.591 miles of Clearing and Grubbing, Gr., Mr.Dr.Strs., Cr.Stn.Bse., D.B.S.T., ACHM Surf.Crse., Three MultiSpan RC Box Culvts., Twin Cont.Plate Girder Span Bridges (245.09 Ft.), Twin Cont. W-Beam Span Bridges (146.47 Ft.), Erosion Control \& Misc.Items, State Highway 65, Section 14, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Ark. and Moro, Inc., Warren, Ark., on their low bid of $\$ 5,142,371.81$ subject to the concurrence of the Federal Highway Administration.

74-687
Miller County, Job No. 3782, McKinley bayou Bridge and Approaches, State Job. The contract for the construction of Approx. 0.727 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T., One (1) Comp. W-Beam Span Bridge (Total 272.98 L.F.), Erosion Control Items \& Misc.Items, State Highway 134, Section 1, is awarded to HMB Construction Co., Texarkana, Texas, on their bid of $\$ 601,364.04$ which was the only bid received and price considered not in excess of current market price.

74-688
Benton County, Job No. 9638, Hwy. 43-Decatur, Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.454 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Bit.Surf.Trmt., Fencing, Erosion Control Items \& Misc. Items, State Highway 102, Section 1, is awarded to Anchor Construction Co., Fayetteville, Ark., on their low bid of $\$ 858,762.70$.

Poinsett County, Job No. 10851, Crittenden Co. Line-Marked Tree Bypass (Grad. \& Strs.), Federal Revenue Sharing (Code 995). The contract for the construction of Approx. 8.020 miles of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Gravel Surf.Crse., Gravel Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt., Three (3) RC Slab Spans Brs. (Total Lgth. 605.00 Ft.), One (1) Comp. W-Beam Spans Br. (Lgth. 282.12 Ft.), Erosion Control Items \& Misc. items, State Highway 63, Section 9, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of \$3,396,535.45.

74-690
Mississippi County, Job No. 10852, I-55-Hwy. 18 (Blytheville), State Highway Special Construction Account (Code 996). The contract for the construction of Approx. 2.646 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt., Conc. Comb.Curb \& Gutter, Erosion Control \& Misc.Items, State Highway 61, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$2,193,215.31.

74-691 Craighead \& Greene Counties, Job No. 10873, Hwy. l-North, Cash- Gibson \& Hwy. l-Hwy. 25 (Clearing), State Job. The contract for the construction of Approx. 19.06 miles of Clearing, Grubbing, Wire Fence and Misc. Items, State Highway 226, 351 \& 69, Sections 2, 2 \& 10, is awarded to Luther Bearden, Inc., Batesville, Ark., on their low bid of $\$ 48,226.10$.

74-692
Randolph County, Job No. 10875, Mansker Creek Bridge, State Job. The contract for the construction of Approx. 0.017 mile of Remodeling \& Widening Existing R.C. Br. (90 Lin.Ft.) \& Misc.Items, State Highway 115, Section 1, is awarded to J. W. Githens Co., Inc., Poplar Bluff, Mo. on their low bid of \$67,901.80.

74-693
Calhoun County, Job No. F-7-1, Hwy. 4-South No. 2 , FAP RS-1272(2). The contract for the construction of Approx. 2.672 miles of Gr., Mr.Dr. Strs., Bank Gravel Bse.Crse. for County Projects, D.B.S.T., Triple Arch PipeCulvts. (Span 24n25 Ft.), Signing, Erosion Control Items \& Misc. Items, County FAS Route 2027, is awarded to Charles Pickett Const.Co., Camden, Ark.,on their low bid of $\$ 239,179.59$, subject to the concurrence of the Calhoun County Judge.

74-694
Prairie County, Job No. F-59-1, Hwy. 70-Nortlheast, FAP RS-1300(1). The contract for the construction of Approx. 2.978 miles of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse. (Alt.No. 1), Cem.Stab.Bse.Crse.(Alt.No.2), D.B.S.T., Erosion Control Items \& Misc. Items, County FAS Route 2285, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low Alternate No. 1 bid of $\$ 248,851.74$, subject to the concurrence of the Prairie County Judge.

74-695 Woodruff County, Job No. F-74-1, Hwy. 260-Hwy.145, FAP RS-1327(1). The contract for the construction of Approx. 3.049 miles of Gr., Mr.Dr. Strs., Gravel Bse.Crse. (Alt. No. 1), Cem.Stab.Bse.Crse. (Alt. No.2), Bit. Surf.Trmt., One (1) Precast

Slab Span Br. (Total 69.00 L.F.), Erosion Control ltems \& Misc.Items, County FAS Route 1333, was not awarded; no bids were received.

74-696 Scott County, Job No. F-63-1, Winfield-South (Bridges), FAP RS-1324(1).
The contract for the construction of Approx. U. 073 mile of Mr.Gr., Mr.Dr. Strs., Alt. No. 1 -Multi-Span RC Box Culvts., Alt. No. 2 - C.M.Arch Pipe Culvts., One Comp. W-Beam Span Br. (197.95 Lin.Ft.), One RC Slab Span Br. (105 Lin.Ft.) \& Misc.Items, County FAS Route 1402, is awarded to Barber Bridge Builders, Inc., Fort Smith, Ark. on their low Alt. No. 1 bid of $\$ 273,901.65$, subject to the concurrence of the Scott County Judge.

74-697 Mississippi County, Job No. GF-10-4, Luxora-City Park (Luxora Chute), State Job. The contract for the construction of Approx. 1.163 miles of Machine Grading, Cr.Stn.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Surf.Crse., \& Misc.Items, State Highway 947, Section 1, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their bid of $\$ 105,564.20$ which was the only bid received and price considered not in excess of current market price.

74-698 Cleveland County, Job No. S-13-3, Rison-South (Base \& Surfacing), State Aid Job (Code 997). The contract for the construction of Approx. 1.0 mile of Mr.Dr.Strs., Bank Gravel Bse.Crse., D.B.S.T. \& Misc.Items, County FAS Route 2238, is awarded to Cleveland County, Rison, Ark., on their low bid of $\$ 31,785.36$, subject to the concurrence of the Cleveland County Judge.

74-699 Crawford County, Job No. S-17-5, Alma City Limits-East, State Aid Job (Code 997). The contract for the construction of Approx. 0.985 mile of Gr., Mr.Dr.Strs., Cr.Stn.Bse.Crse., Bit.Surf.Trmt., One (1) Prestressed Precast Slab Span Br. (Span 96.53 L.F.), Triple Arch Pipe Culvt. (Span 32.00 L.F.), Fencing \& Misc.Items, County FAS Route 1087, was not awarded. All bids rejected; considered too high.

74-700 Little River County, Job No. S-41-2, Winthrop-South Brs. \& Apprs., State Aid Job (Code 997). The contract for the construction of Approx. 0.890 mile of Clearing \& Grubbing, Gr., Mr.Dr.Strs., Bank Gravel Base Crse. for County Projects, Bit. Surf.Trmt., One (1) Precast Conc.Br. (Lgth. 76.00 Ft.), Wire Fence and Misc.Items, County Road No. 51, is awarded to Little River County, Ashdown, Arkansas, on their low bid of $\$ 139,189.00$, subject to the concurrence of the Little River County Judge.

74-701 Union County, Job No. S-70-6, Lapile Creek, Relief Bridges \& Approaches, State Aid Job (Code 997). The contract for the construction of Approx. 0.097 mile of Clearing \& Grubbing, Gr., Two (2) Prestressed Precast Conc.Brs., (Total Length 434.24 Ft.) \& Misc.Items, County EAS Route 1776, is awarded to Sims Construction Co., Monroe, La. on their low bid of $\$ 202,816.00$, subject to the concurrence of the Union County Judge.
74-702 IT IS ORDERED that a Regular Meeting of the State Highway
Commission be closed at 2:30 P. M., November 27, 1974.

## MINUTE ORDERS FOR 1973

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., January 24, 1973.

Upon convening in regular session Mr. W. Maurice Smith, Jr., Vice Chairman, turned the meeting over to Ward Goodman, Director of Highways. The meeting was opened for nominations for the position of Chairman of the State Highway Commission. A motion was made by Mr. James A. Branyan, seconded by Mr. Kell and unanimously carried to elect Mr. W. Maurice Smith, Jr. as Chsirman. The meeting was turned back to the newly elected Chairman. Mr. Smith announced that nominations were in order for the position of Vice Chairman. A motion was made by Mr. J. C. Patterson, seconded by Mr. Kell and unanimously carried to elect Mr. Lawrence Blackwell as Vice Chairman.

## 73-2

## JOHN W. HARSH <br> COMMISSIONER EMERITUS

WHEREAS, ten short years have passed since January 11, 1963, and with their passing will cause to expire on January 14, 1973 your term as Member and Chairman of the Arkansas Highwsy Commission, we, the undersigned, your friends snd fellow commissioners, those who will miss your comradeship, sound counsel, and words of encouragement, wish for your future the very best of everything. We wish to recognize you for your tireless efforts snd acclaim your devotion to the service of this Commission. Your personal contributions over the past decsde have promoted progress snd economic growth in this Grest Stste through sound planning and the application of business principles in the planning, construction, and maintensnce of our system of Interstste, Primary, snd Secondary Highways; and

WHEREAS, because of the imminent 1088 of the aforementioned knowledge and service to this Commission, these members, acting in their own best interests, do herewith, through this instrument, serve formal notice that you are hereby directed and expected to continue to serve this

Commission and the State of Arkansas.

NOW, THEREFORE, with appreciation from the Arkansas Highway Department for your past efforts, and with our love and high esteem, we do hereby bestow upon you, ad infinitum, the title Commissioner Emeritus.

73-3 Allotment i8 hereby made for construction of the job which was awarded by Minute Order 72-508 at the meeting of the Commission on December 13, 1972.

| Job No. Project Route County | Contract <br> \& E \& C |  <br> Utilities | Total |  |
| :--- | ---: | :---: | :---: | :--- |
| 6962 FAP | 40 Pulaski | $\$ 186,830$. | $\$ 6,350$. | $\$ 193,180$. |

Note: xxTotal utility costs undetermined.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or Decrease in
Job No. FAP No. F.C.No. Job Name Contractor Amount Project Cost

| 11791 State Job 2 | Poplar Grove-Sout <br> \& Son,Inc. | N. M. Graves \$20,185.64 | \$ - 00.16 |  |
| :--- | :--- | :--- | :--- | :--- |
| 11794 State Job 1 | Woodruff Co.Line- <br> Pine Tree | APT Const. <br> Co. | $1,700.00$ | $+1,700.00$ |

11814 EHS I-55-1 2 Memphis Bridge W.L.Sharpe (62)0 Median Barrier Contr.Co.,Inc. 2,477.13 + 1,607.13

| 2744 S-426(6) $\quad 2 \quad$Bayou Bartholo- <br> mew \& Coon Bayou Brown,Inc. <br>  <br>  <br> Br.\& Appr. | 47,161.13 | -263.47 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

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3671 EMP -011-1
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    (28) 3 U.S.67-39th St. Ben M. Hogan \(1,680.00 \quad+1,680.00\)
    Widng.\& Traf.Sgnl.- Co.,Inc.
    Texarkana
    4650 EHS I-40-1(47) 3 Sebastian \& Craw- Crouse Const. 1,348.00 -766.00
\& I-540-1(51)7 ford Co.Safety Pro. Co.
4666 RS-623(1) 2 Forest Boundary- Bituminous, $525.00 \quad 0.00$
, East Inc.
5622 EHS TG-8020(5) 7 Broad St.Grade House \& House 524.550 .00
Sepr.(Batesville) Const.Co.

 State Highway Department for departmental membership dues for the year 1973 in the smount of $\$ 2,279.25$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1973 in the amount of \$2,279.25.

WHEREAS, this Department has for a number of years maintained a membership in the American Road Builders' Association with material benefit from the services and publications resulting therefrom.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for 1973 Membership Dues in the amount of $\$ 86.00$

Section 26 of the Federal Aid Highway Act of 1968 requires all states to inventory birdges on the Federal Aid Highway Systems, Section 204(a) of the 1970 Federal Aid Highway Act authorized a special bridge. replacement program for the most critical bridges developed in the inventory.

In order to increase the effectlveness of the accuracy of the bridge maintenance inspection program the Federal Highway Administration through research conducted by the Southwest Research Institute has developed magnetic crack detector devices and has made them available for purchase by the States. These instruments,
with attachments, are also valuable ln shop inspection programs and in construction inspection work. Therefore, the Director is authorized to purchase a set of these instruments, with attachments, to be used in the bridge inspection program at an estimated cost of approximately $\$ 22,000.00$. This action is subject to participation in the cost with Federal Bridge Replacement Funds.

WHEREAS, the Arkansas Highway Commission is in the process of controlling outdoor advertising devices in accordance with Act 640 of the Acts of the General Assembly for the Year 1967; and,

WHEREAS, these controls will require the removal of substantial number of signs which presently advertise services which benefit the highway traveller; and,

WHEREAS, informatlon concerning motorist services is considered beneficial to the highway traveller;

NOW, THEREFORE, the Director of the Arkansas State Highway Department is hereby authorized to erect signs within highway right-of-way at interchanges along rural sections of the State's Interstate and Primary freeway facilities indicating the availability of gas, food, lodging and camping in accordance with the attached criteria.

WHEREAS, the Purchasing Committee has awarded purchases on November 27, December 4, 11, 18, 27 \& 29, 1972, and January 8, 15 \& 22, 1973, in the amounts of $\$ 72,327.27, \quad \$ 53,845.29, \quad \$ 180,508.96, \quad \$ 35,759.14, \quad \$ 79,531.13, \quad \$ 10,816.00$, $\$ 126,290.34, \$ 6,671.35$, and $\$ 884,308.32$ respectively, totaling $\$ 1,450,057.80$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-10 WHEREAS, request was made by the State Maintenance Englneer to the State Purchasing Division for the purchase of 233 vehicles to meet AHD Specifications, and

WHEREAS, bids were received by the Purchasing Division under Bid Reference SF-73-883, opened 9:00 A. M., January 18, 1973, and

WHEREAS, the Highway Purchasing Committee at its meeting of January 22, 1973, reviewed bids received, and

WHEREAS, Moore Ford Company, in error, bid engines that did not meet AHD Specifications on Item Nos. 6, 7 and 8, and

WHEREAS, Moore Ford Company has requested to the State Purchasing Director that theirbid be withdrawn on Item Nos. 6, 7 ant 8, and

WHEREAS, other bids on these items indicate an error has been made, the Purchasing Committee recommends to the Commission that the awards on Item Nos. 6, 7 and 8 be made to the next low bid, Rebsamen Ford, Inc., with the award being made to the low bidder on each item for furnishing vehicles meeting AHD Specifications in the total amount of $\$ 875,242.84$,

NOW THEREFORE, the award for the purchase of 233 vehicles in the amount of $\$ 875,242.84$ is hereby made as listed below, and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Forty Five (45) Carryslls to meet AHD Spec. 72-73 N.E.
No. 64-46, award to Cliff Peck Chevrolet Company, Little Rock, for furnishing 1973 Year Model Chevrolet CC10906 at a net price of $\$ 3,306.69$ each Total for 45 \$148,801.05

ITEM 2 - Seventy Eight (78) Pickup Trucks, 5,000\#GVW, to meet AHD Spec. 72-73 N.E. No. 64-47, award to Cliff Peck Chevrolet Company, Little Rock, for furnishing 1973 Year Model Chevrolet CC10703 at a net price of \$2,330.81 ea. Total for 78 181,803.18

ITEM 3 - Four (4) Pickup Trucks, 7,500\# GVW, to meet AHD Spec.
72-73 N.E. No. 64-48, award to Cliff Peck Chevrolet
Company, Little Rock, for furnishing 1973 Yesr Model
Chevrolet CC20903 at a net price of $\$ 2,810.93$ each Total for 4 11,243,72

ITEM 4 - Twenty Four (24) Pickup Trucks with Crew Cab, 7,500\#
GVW, to meet AHD Spec. 72-73 N.E. No. 64-49, award
to Rebsamen Ford, Inc., Little Rock, for furnishing 1973 Year Model Ford F250 Styleside at a net price of \$3,378.47 each Total for 24 81,083.28

ITEM 5 - Six (6) Cab and Chassis, 10,000\# GVW, to meet AHD Spec. 72-73 N.E. No. 64-50, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1973 Year Model Ford F350 at a net price of $\$ 2,733.11$ each Total for 6 16,398.66

ITEM 6 - Twenty (20) Cab and Chassis, 20,000\# GVW, 84" CA, to meet AHD Spec. 72-73 N.E. No. 64-51, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1973 Year Model Ford F600 at a net price of $\$ 3,530.60$ each Total for 20 70,612.00

ITEM 7 - Three (3) Cab and Chassis, 20,000\# GVW, 102" CA, to meet AHD Spec. 72-73 N.E. No. 64-52, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1973 Year

Model Ford F600 at a net price of $\$ 3,563.11$ o~ch
Total for 3 \$ 10,689.33
ITEM 8 - Two (2) Crew Cab and Chassis, 20,000\# GVW, to meet AHD Spec. 72-73 N.E. No. 64-53, award to Rebsamen
Ford, Inc., Little Rock, for furnishing 1973 Year
Model Ford F600 at a net price of $\$ 3,988.31$ each
Total for 2 7,976.62
ITEM 9 - Twenty Two (22) Cab and Chassis, 25,000\# GVW, to meet AHD Spec. 72-73 N.E. No. 64-54, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford F750 at a net price of \$4,552.00 each Total for 22 100,144.00

ITEM 10- One (1) Tilt Cab and Chassis, 27,500\# GVW, 108" CA, to meet AHD Spec. 72-73 N.E. No. 64-55, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford C750 at a net price of \$7,607.00 each 7,607.00

ITEM 11- Five (5) Tilt Cab and Chassis, 27,500\# GVW, 120" CA, to meet AHD Spec. 72-73 N.E. No. 64-56, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford C750 at a net price of \$6,657.00 each Total for 5 33,285.00

ITEM 12- Seventeen (171 Tandem Axle Cab and Chassls, 43,000
GVW, to meet AHD Spec. 72-73 N.E. No. 64-57, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford LT800 at a net price of \$8,963.00 each Total for $17 \quad 152,371.00$

ITEM 13- Two (2) Tractor Trucks with Winch, to meet AHD Spec. 72-73 N.E. No. 64-58, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford L900 at a net price of $\$ 9,474.00$ each

Total for 2 18,948.00
ITEM 14- Four t4) Tractor Trucks without Winch, to meet AHD Spec. 72-73 N.E. No. 64-59, award to Moore Ford Company, North Little Rock, for furnishing 1973 Year Model Ford L900 at a net price of \$8,570.00 each

Total for $434,280.00$

WHEREAS, in Minute Order 72-437 it is declared the old location of State Highway 431, Section O from the junction of State Highway 5 in the Town of Norfork westerly to the west bank of White River, is no longer a part of White River; and,

WHEREAS, a part of this road is adjacent the Arkansas Game \& Fish Commission Public Use and Boat Launching Area and has on both sides of White River concrete approach and landing structures constructed for the Ferry landings; and

WHEREAS, this road and these concrete landing structures can be used by the general public for boat launching ramps and inasmuch as the ArkansasGame \& Fish Commission has made a formal request for this land and improvements;

IT IS HEREBY ORDERED that all rights, title and interest in the property described be conveyed to the Arkansas Game \& Fish Commission to be maintained for the use and benefit of the public.

73-12
WHEREAS, the Arkansas State Highway Commission holds title to a parcel of land in Craighead County acquired as Tract 3, Job 10816 by Warranty Deed executed by Ruth Reid Hill and at no cost to the Commission, and

WHEREAS, the landowner has requested that the right of way for the project be changed to provide better access to her lessee, Lion Oil Company, and

WHEREAS, it has been determined by the District Engineer that the right of way can be reduced by 0.02 acre with no adverse effect on construction or maintenance of the project and it is his recommendation that this action be taken, the 0.02 acre being described as follows:

Part of the Southeast Quarter of the Southwest Quarter of Section 21, ownship 14 North, Range 4 East, Craighead County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the)e Southeast Quarter of the Southwest Quarter of Section 21; thence North $89^{\circ} 466^{\prime}$ West along the South line thereof a distance of 90.3 feet to a point; thence North $0 ø 14$ ' East a distance of 50.0 feet to a point on the proposed northerly right of way line of Highway 18 for the point of beginning; thence North $89^{\circ} 46^{\prime}$ West along said proposed right of way line a distance of 94.2 feet to a point; thence North $0^{\circ} 40^{\prime}$ East along said proposed right of way line a distance of 10.0 feet to a point on the existing northerly right of way line of said Highway; thence South $89^{\circ} 46^{\prime}$ East along said existing right of way line a distance of 104.5 feet to a point on the proposed northerly right of way line of said Highway; thence South $46^{\circ} 20^{\prime}$ West along said proposed right of way line a distance of 14.4 feet to the point of beginning and containing 0.02 acre, more or less.

NOW THEREFORE BE IT RESOLVED that the described 0.02 acre parcel donated to the Commission is hereby declared to be surplus to highway needs and the Chairman of the Commission is authorized to execute a quitclaim deed
conveying the described lands to Ruth Reid Hill, former owner, for the consideration of one dollar, and the Right of Way Division is directed to change its maps accordingly.

## 73-13

WHEREAS the Arkansas State Highway Commission holds fee title to certain lands located in the City of Pine Bluff, Jefferson County, Arkansas, which lands were acquired for the purpose of constructing a District Highway Office and Shop, and are described as follows:

Beginning 20 feet west of the Southeast corner of the Northeast Quarter, Section 10, Township 6 South, Range 9 West, thence North 320 feet, thence West 255 feet, thence South 320 feet and thence East 255 feet to the point of beginning, being located at Ohio Street and 13th Avenue in the City of Pine Bluff, Arkansas; and containing 1.87 acres, more or less, and

WHEREAS, the City of Pine Bluff, Arkansas, holds fee title to certain lands located adjacent to the above described lands, which lands have been leased to the Arkansas State Highway Department and Commission for their use as a District Highway Office and Shop, and which lease shall terminate when the lands are no longer used for the purposes of the State Highway Commission, and

WHEREAS, the Arkansas State Highway Commission has acquired a site and is constructing improvements thereon to be used as a new Highway Department District Headquarters and the existing headquarters site and improvements thereon will be surplus to the needs of the Highway Commission and the Arkansas State Highway Department, and

WHEREAS, the City of Pine Bluff has expressed its desire to acquire title to the lands hereinabove described, as by law provided, and

WHEREAS, the lands above described, with the improvements thereon, have been appraised by three competent appraisers as having a market value of Seventy Seven Thousand Dollars ( $\$ 77,000.00$ ),

NOW THEREFORE BE IT RESOLVED that the described property is hereby declared to be surplus and the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described property to the City of Pine Bluff, Arkansas, for $\$ 77,000.00$ and other valuable considerations, as provided by law.

WHEREAS, the Arkansas State Highway Department acquired a permanent easement for right of way on U. S. Highway 67 in White County near McRae, Arkansas, by County Court Order in 1930, at no cost to the Commission, and

WHEREAS the acquisition between Stations $27+40$ and $30 \sim 40$ Lt., was 125 feet from the centerline for a distance of 300 feet, and WHEREAS, A. L. Tipton, successor in title to the original owner of the land under permanent easement for roadway purposes, has requested that the right of way between Stations $27+40$ and $30+40,300$ feet in length be reduced in width by 65 feet and that a quitclaim deed be executed by the Chairman of the Commission to evidence the reestablished right of way, the strip being described as follows:

Being a part of the Northwest Quarter of the Southwest Quarter, Section 19, Township 6 North, Range 7 West, White County, Arkansas and being more particularly described as follows:

Starting at the Northwest Corner of the North west Quarter of the Southwest Quarter of Section 19 of Township 6 North, Range 7 West, White County, Arkansas; thence South $87^{\circ} 40^{\prime}$ East along the North Quarter Section line thereof a distance of 614.3 feet to a point on the northerly right of way line of Highway 67; thence South $48^{\circ} 30^{\prime}$ West along said right of way line a distance of 1571 feet to the point of beginning; thence South $48^{\circ} 30^{\prime}$ West a distance of 300.0 feet to a point on the existing right of way line of Highway 67; thence North $41^{\circ} 30^{\prime}$ West along the existing right of way line thereof a distance of 65.0 feet to a point; thence North $48^{\circ} 30^{\prime}$ East along said existing right of way line a distance of 300.0 feet to a point; thence South $41^{\circ} 30^{\prime}$ East along said existing right of way line a distance of 65.0 feet to the point of beginning and containing 0.45 Acre, more or less.

WHEREAS, the District Engineer has determined that the excess right of way at the described point serves no useful purpose for maintaining U. S. Highway 67 or for stockpiling materials, and has recommended that the right of way be reduced as described,

NOW THEREFORE BE IT RESOLVED that the described 300-foot by 65foot strip of right of way is hereby declared to be surplus to the requirements of highway purposes and the Right of Way Division is directed to take steps to reduce and reestablish the right of way as described herein and the Chairman of the Commission is authorized to execute a quitclaim deed releasing the easement interest in these lands for the consideration of one dollar.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that DeWitt Municipal Airport in Arkansas County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the DeWitt Municipal Airport in Arkansas County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the

State Highway Department in accordance with applicable Highway Commission policies

73-16 In DESHA COUNTY, to serve the new South East Vocational Technical School at McGehee, IT IS ORDERED that the drives from State Highway No. 1 as shown on the attached sketch, a total length of approximately 0.25 mile, are hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department, to be designated as State Highway No. 890, Section 11

73-17

In MONROE COUNTY, on STATE HIGHWAY 70, Section 17;

WHEREAS, the U. S. Corps of Engineers proposes to enlarge and realign the channel of Cache River through the existing Bayou DeView Bridge at $\log$ mile 5.25; and

WHEREAS, the proposed work by the Corps of Engineers will require that the existing structure be modified to accommodate this channel;

THEREFORE, the Director is authorized to negotiate and execute contracts with the Corps of Engineers for the design and construction of the bridge alterations, subject to 100 percent reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

WHEREAS, the U. S. Corps of Engineers proposes the construction of a new bridge on Arkansas State Highway 322 across Tyronza River, a part of the St. Francis Basin Project; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the construction of the new bridge across Tyronza River on Highway 322;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the construction of the bridge subject to 100 percent reimbursement by the Corps of Engineers of the costs involved.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

In CALHOUN COUNTY on STATE HIGHWAY 4, SECTION 11 in HARRELL

WHEREAS, it has been determined that the Chicago, Rock Island and Pacific Railroad Company crossing of State Highway 4 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. The Chicago, Rock Island and Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

73-22
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 authorized the establishment of a new Federal Aid Urban System in each urbanized area of over 50,000 population and apportioned Federal Aid Urban System Funds for improvements thereon; and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments and the State Highway Departments subject to the approval of the Secretary of Transportation; and

WHEREAS, 28th Avenue in the City of Pine Bluff from Highway 79 east to Highway 15 has been approved as an addition to the Federal Aid Urban System; and

WHEREAS, the City of Pine Bluff has requested that a railroad grade separation project be considered as a high priority street improvement under the Federal Aid Urban System Program; and

WHEREAS, the City has agreed by letter dated January 2, 1973, to match Federal Aid Urban System Funds for the project at the required matching ratio; and

WHEREAS, the estimated cost of the improvement project will amount to \$515,000.00.

NOW THEREFORE, the Director is authorized to proceed with necessary actions to implement this Federal Aid Urban System Project for a railroad grade separation on 28th Avenue in Pine Bluff at an estimated cost of $\$ 515,000.00$.

This action is subject to the following conditions:

1. The St. Louis Southwestern Railroad Company will provide 5\% of the project cost.
2, Program approval by the Federal Highway Administration.
2. Availability of Federal Aid Urban System Funds in the amount of $\$ 489,250.00$.
3. Furnishing of right-of-way shall be at no cost to the project.

I

WHEREAS, Minute Order Number 71-167 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fayetteville; and

WHEREAS, an Agreement of Understanding with the City of Fayetteville was executed April 20, 1971, for the conduct of a TOPICS study in Fayetteville; and

WHEREAS, the Fayetteville TOPICS study has been completed and the findings and recommendations published in a report entitled, "Fayetteville, Arkansas TOPICS Study, 1972"; and

WHEREAS, the Fayetteville TOPICS Study Committee, composed of representatives of the City of Fayetteville, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the Board of Directors of the City of Fayetteville has approved the findings and recommendations of the study report by a Resolution dated November 8, 1972.

NOW THEREFORE, BE IT RESOLVED that the Study "Fayetteville, Arkansas TOPICS Study, 1972", is approved to be used a~ a basis for future traffic operations improvements in the City of Fayetteville and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 95,990.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and
the recommended Arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by Section 135 of the 1968 Federal Aid Highway Act. north, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$320,000.00.

This action is subject to the following condition::

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way at no cost to the State.

In HOWARD COUNTY on HIGHWAY 4, Section 3, from Center Point southeast to Nashville, a distance of approximately 6.9 miles, the authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$520,000.00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

In HOWARD AND PIKE COUNTIES on HIGHWAY 369, Sections 1 and 2, from New Hope south, a distance of approximately 9.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 570,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

73-28
In LAFAYETTE COUNTY on HIGHWAY 360, Section 1, from Canfield east to Highway 53, a distance of approximately 7.0 miles, the Director is authorized to
proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 500,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

73-29 Highway 91, a distance of approximately 8.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available,at an estimated cost of $\$ 505,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way at no cost to the State.

In LITTLE RIVER COUNTY on HIGHWAY 41, Section 3, from Foreman south, a distance of approximately 7.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$1,178,000.00.

This action is subject to appropriate approval by the Federal Highway Administration.

In MILLER COUNTY on HIGHWAY 108, Section 4, from Highway 71 east to Interstate 30, a distance of approximately 7.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 420,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

IN MONTGOMERY, HOT SPRING and GARLAND COUNTIES on HIGHWAY 70 from the Pike County Line east to Pearcy the Director is authorized to survey, plan, and construct widening of narrow and hazardous bridges and approaches as funds become available, at an estimated cost of $\$ 375,000.00$.

This action is subject to the furnishing of right of-way and adjustment of utilities at no cost to the State.

In NEVADA COUNTY on HIGHWAY 53, Section 2, from Highway 24 northeast to the Clark County Line, a distance of approximately 2.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 590,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.

2 The furnishing of right-of-way shall be at no cost to the State.

73-34 distance of approximately 4.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 260,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

## 73-35

 a distance of approximately 4.45 miles, the Director is authorized to proceed with surveys, plans, and construction as funds become available, at an estimated cost of $\$ 357,000.00$.Thin action i8 subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The necessary right-of-way shall be furnished at no cost to the State.

In ARKANSAS COUNTY on State Highway 11, Section 6 from Highway 343 north to Highway 152, a distance of 6.25 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 97,200$. Work to be done by contract.

I In ARKANSAS COUNTY on State Highway 153, Section 2 at Tarelton Creek, the Director is authorized to replace one existing narrow bridge (192 feet long) using treated timber piling and precast concrete superstructure as a Betterment Project at an estimated cost of $\$ 20,000$.

Work to be done by contract and maintenance forces.
73-38 In ASHLEY COUNTY on U. S. Highway 165 from Parkdale to Montrose, a distance of 13.84 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 229,700$.

Work to be done by contract. from U. S. Highway 165 to U. S. Highway 65 at McMillan Corner, a distance of 9.63 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix and construct gravel shoulders asa Betterment Project at an estimated cost of $\$ 146,000$.

Work to be done by contract and maintenance forces.

73-40 Greenwood Bypass to Ft. Smith, a distance of 8.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 121,900$.

Work to be done by contract.
WHEREAS, it has been determined that the automatic signals protecting the CRI\&P Railway and S. H. 1 crossing in Forrest City should be interconnected with the traffic signal at S. H. 1 and Washington Street;

NOW THEREFORE, the Director is authorized to proceed with this installation as a Betterment Project at an estimated cost of $\$ 800$ subject to the following conditions:

1. The City will modify the traffic signal to conform with the Manual on Uniform Traffic Control Devices.

2 All required right of way will be furnished free of cost to the State.

73-45 In SEBASTIAN COUNTY on U. S. Highway 71, Section 14 at Towson Avenue and Fresno Street in Ft. Smith, the Director is authorized to widen and resurface 655 lineal feet of the existing pavement to provide a left turn lane from Towson Avenue into Fresno Street from Routine Maintenance Funds at an estimated cost of $\$ 6,600$.

Work to be done by contract and maintenance forces.

Crittenden County, Job No. 11-655, Earle-Poinsett County Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 14.09 miles of ACHM Surf.Crse.Overlay \& Misc. Items, State Highways 149 and 64, Sections 5 \& 17, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$167.159.38.

73-47 1 Independence County, job No 5-631, Cushman-Izard Co. Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.5 miles of ACHM Surf.Crse.Overlay \& Misc. Items, State Highway 69, Section 2, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$62,069.10.

73-48
Izard County, Job No. 5-632, Melbourne-Oxford \& East (Overlay), State Job (Betterment). The contract for the construction of Approx. 13.27 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highways 9 and 69, Sections 13 \& 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$131,297.40.

73-49 Cleburne County Job No. 5-633, Hwy. 92 Greers Ferry-Hwy. 25 \& Van Buren Co. Line-Hwy. 16 (Overlay), State Job (Betterment). The contract for the construction of Approx. 18.49 miles of ACHM Surf.Crse.Overlay \& misc. Items, State Highways 16 and 92, Sections 11 \& 4, is awarded to Bituminous, Inc., Pine Bluff, Arkansas on their low bid of $\$ 184,023.84$. INTERSTATE 55, Section 12, is awarded to $P$ \& $S$ Constructors, Inc., Cape Girardeau, Mo., on their low bid of $\$ 453,287.04$, subject to the concurrence of the Federal Highway Administration.
73-57 Mississippi County, Job No. 10838, Hwy. 148-Hwy. 312, State Job. The contract for the construction of Approx. 3.388 miles of Gr., Mr.Dr.Strs., (Alt. \#l) Sand-Asph. Hot Mix Bse.Crse. Borrow Material Shldrs., (Alt.\#2) Portland Cem.Stab.B8e.Crse., Gravel Surf.Crse.Shldrs. \& S.B.S.T. Shldrs., (Alt. \#3) Gravel Bse.Crse. \& S.B.S.T. Shldrs., Asph Conc. Hot Mix Surf. Crse. \& Misc. Item8, State Highway- 239, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of \$261,594.80.

73-58 IT IS ORDERED that a Regular Meeting of the State Highway Commission be clo8ed at 3:30 P. M., January 24, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHMAY COMMISSION <br> February 28, 1973 

73-59
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., February 28, 1973.

73-60 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 73-53 through 73-57 at the regular meeting of the Commission on January 24, 1973.

| Job No. Project Route |  | Contract | R/W \& |  |
| :---: | :---: | :---: | :---: | :---: |
|  | County | \& E \& C | Utilities | Total |
| 4490 State 71 | Sebastian | \$ 684,480. | $\begin{aligned} & \$ 750 . \\ & \& x x \end{aligned}$ | \$ 685,230. |
| 6848 FAP 430 | Pulaski | 2,233,010. | -- | 2,233,010. |
| 6861 R/W Utillties for J | Job 6848 |  | 602,600. | 602,600. |
| 10744C. of E. 18 | Mississippi | 355,870. | xx | 355,870. |
| 10825FAP 55 | Mississippi | 498,610. <br> \& xx | 45,380. | 543,990. |
| $\begin{aligned} & \text { 10838State } \quad 239 \\ & \text { GRAND TOTALS } \end{aligned}$ | Mississippi | $\begin{aligned} & \text { 287,750. } \\ & \text { \$4,059,720. } \end{aligned}$ | None <br> \$648,730 | $\begin{aligned} & \text { 287,750. } \\ & . \$ 4,708,450 \end{aligned}$ |

Note: xx Total utility costs undetermined.
73-61 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Incease or
Decrease in
Job No. FAP No. F.C. No. Job Name Contractor Amount Project Cost
4650 EHS I-40-1(47)0 2 Sebastian \& Craw- Crouse Const. $\$ 6,612.00+\$ 6,612.00$
\& EHS I-540-1(51)7 ford Co. Safety Co. Project

4659 T-8170(4) 3 Ft.Smith Signals- Trafco Con- $10,290.00$-503.50
Phase I structors,Inc.
4659 T-8170t4) 3 Ft.Smith Signals- Trafco Con- $\quad 5,052.69+1,553.54$
Phase I structors,Inc.
6723 State Job 6 Hwy.130-Hwy.70 Reynolds \& 6,737.50 +6,737.50

Williams $\sim$ Inc.

| 6875 I-63b-2(98)142 |  |  | Pine St.-Denn son St.(Addn'l. Lanes) | i- Ben M. Hogan Co., Inc. | 4,820.13 | +4,820.13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9605 State Job 5 |  |  | rrison Bypass (Surfacing) | McClinton, Inc. | 392.30 | +392.30 |
| 10826 TG-8220(6) |  |  | Hwy. 1 R.R. O pass(Jonesboro) | ver- Ben M. Hogan Co., Inc. | 442.50 | +442.50 |
| 10836 T-8220(8) | 1 |  | Hwy. 63 Bypass Traffic Signals (Jonesboro) | Traffic Contro Services of Ark. | 17,741.09 | +4,650.69 |

WHEREAS, the Purchasing Committee has awarded purchases on January 29, February 5, 12, 19 and 26, 1973, in the amounts of $\$ 71,953.82, \$ 189,646.55$, $\$ 178,286.12, \$ 107,823.12$ and $\$ 97,799.24$ respectively, totaling $\$ 645,508.85$, and sales on February 5 and 19,1973 , of $\$ 85,142.84$ and $\$ 17,228.85$ respectively, totaling $\$ 102,371.69$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, the Road Machinery \& Equipment listed below has been removed from service by the Maintenance Districts due to obsolescence or determination that certain items are surplus to their needs, and

WHEREAS, the Purchasing Committee recommends (as provided for in Minute Order No. 4105, dated May 24, 1961) that the 98 items of equipment be sold,

NOW THEREFORE, the Director is authorized to offer for sale in the regular manner the following listed equipment.

98 - Pieces of Equipment consisting of:

| 1 - Air Compressor | 1 - Pile Driving Rig |
| :---: | :---: |
| 1 - Asphalt Pump | 1 - Preparizer |
| 4 - Asphalt Distributors | 1 - Ripper |
| 8 - Asphalt Kettles | 13 - Rollers |
| 3 - Tank Car Heaters | 1 - Scraper |
| 1 - Concrete Mixer | 2 - Sand Spreaders |
| 1 - Concrete Saw | 1 - Wheel Tractor |
| 2 - Cranes | 3 - Trailers |
| 1 - Crane Carrier | 1 - Wagon Drill |

5 - Front End Loaders
18 - Motor Graders
13 - Mower Rotary
1 - Mulch Spreader
1 - Pavement Breaker

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                            8-Trucks
1-Conveyor
    2 - Stripers (Upper Only)
    2 - Salt Spreaders
    1- Lube Unit
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WHEREAS, in order to carry out a program of safety for the employees of the Arkansas State Highway Department, and also to provide adequate protection to the traveling public, a revised manual of safety rules and regulations has been compiled by the Internal Safety Office, with the joint efforts of the various Divisions and Districts; and

WHEREAS, it is essential that each employee be made aware of and familiar with the safety rules, regulations and requirements of the Department;

NOW, THEREFORE, the "Safety Manual," as revised, is hereby approved, and the Director is authorized to have 5,000 copies printed, at an estimated cost of $\$ 3,200.00$; and a copy will be distributed to each present and future employee of the Department.

The Southeastern Association of State Highway and Transportation Officials has billed the Arkansas State Highway Department for departmental membership dues for the year 1973 in the amount of $\$ 300.00$. This membership is regarded as being highly beneficial to the Department.

NOW THEREFORE, it is ordered that the Director be authorized to process for payment the statement for membership dues for the year 1973 in the amount of \$300.00.

With the enactment of House Bill 9, sponsored by RepresentativeOde Maddox, it is considered to be in the best interest of the State of Arkansas that Minute Order Number 72-506 establishing a maximum of 750 miles to be added to the highway system be repealed. This action is justified on the conditions that House Bill 9, now Act 9 of 1973, makes similar provisions for the addition of approximately the same amount of county road mileage on the State Highway System. The Act states that a minimum of 10 or a maximum of 12 linear miles of roads in each county is to be added to the highway system by July 1, 1973.

In the implementation of this Act, it is highly recommended that those involved in the selection of these road additions give consideration to the Functional Classification System adopted by the Arkansas Highway Commission.

WHEREAS, the Arkansas State Highway Commission holds an easement for highway purposes on a parcel of land acquired at no cost to the Commission by Cross County Court order issued June 2, 1930 by County Judge C. M. Stacy in connection with Job 11021 for State Highway 1, and

WHEREAS, the present owners of the abutting property, successors in title to the owner from whom it was acquired by County Court Order in 1930, have requested that the following described 15 foot by 75 foot strip of right of way containing 0.03 acre be released to the adjoining property owner, and A part of the Northwest Quarter, Section 16, Township 7 North Range 3 East, Cross County, Arkansas, described as follows:

Start at center of said section and go North $89^{\circ} 06^{\prime}$ West 125.4 feet, thence North $11^{\circ} 55^{\prime}$ East, 165.0 feet to the point of beginning; thence North $11^{\circ} 55^{\prime}$ East 75.0 feet thence North $77^{\circ} 241$ West 16.0 feet, thence South $11^{\circ} 55^{\prime}$ West 75.0 feet, thence South $77^{\circ} 241$ East 16.0 feet to point of beginning, containing 0.03 acres more or less,

WHEREAS, it has been determined by the District Engineer that the right of way can be reduced by the amount of 0.03 acre described above without adverse effect on the reconstruction and maintenance of Highway 1, and approval of this action has been given by the Federal Highway Administration.

NOW THEREFORE BE IT RESOLVED that the described 0.03 acre parcel is hereby declared to be surplus to highway needs and the Chairman of the Commission is authorized to release the Commission's easement interest in the described lands by execution of a quitclaim deed to the owners of the adjoining lands for the consideration of one dollar, and the Right of Way Division is directed to change its maps accordingly.

WHEREAS, by Commission Minute Order 70-306 adopted August 26, 1970, construction of a four-lane facility was authorized in the City of Brinkley, Monroe County, on Highway 49 from Highway 70 North to I-40, provided right of way was furnished at no cost to the Commissions and

WHEREAS, part or the system of public streets of the City of Brinkley i8 included in the right of way made available by the City for construction of the job designated as State Job 11824, and

WHEREAS, the City of Brinkley has requested that the right of way be reduced to exclude a part of the existing rights of way of Main and East Third Street in the City of Brinkley, included in the plan right of way for Job 11824 and more particularly described as follows,

Part of the existing right of ways of Main and East Third Street in the City of Brinkley, Monroe County, Arkansas, more particularly described as follows:

Beginning at the point of intersection of the existing Easterly right of way line of Main Street and the existing Northerly right of way line of East Third Street; thence South $89^{\circ} 21^{\prime}$ East along the existing Northerly right of way line of East Third Street a distance of 14.1 feet to a point on the proposed Northerly right of way line of said street; thence South 0 39' West along said proposed right of way line a distance of 9.75 feet to a
point; thence North $89^{\circ} 21^{\prime}$ West along said proposed right of way line a distance of 33.2 feet to the point of intersection with the proposed Easterly right of way line of Main Street; thence North $0^{\circ} 06^{\prime}$ West along said proposed right of way line a distance of 53.75 feet to a point; thence North $89^{\circ} 54$ ' East along said proposed right of way line a distance of 19.2 feet to a point on the existing Easterly right of way line of Main Street; thence South $0^{\circ} 06^{\prime}$ East along said existing right of way line a distance of 44.2 feet to the point of beginning and containing 0.03 acre, more or less, and

WHEREAS, it has been determined by the District Engineer that the portion of the public streets described will not be needed for highway purposes and reduction of the right of way will not adversely affect the construction and maintenance of the facility, and

WHEREAS, the Federal Highway Administration, Department of Transportation, has approved this action.

NOW THEREFORE BE IT HEREBY RESOLVED that the right of way for Job 11824 is reduced to exclude the lands described herein and the Right of Way Division is directed to reestablish the right of way in conformity with this order.

73-69 WHEREAS, the Arkansas State Highway Commission holds fee title to a parcel of land in Pulaski County acquired as right of way for Job 6438; and

WHEREAS, the County Judge of Pulaski County, Arkansas, has proposed that an area containing 0.14 acre be made available by permanent easement for the joint use of the County for construction of a County road, said land being described as follows:

Part of the East Half of the Northeast Quarter of Section 29, Township 2 North, Range 11 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northeast Corner of the Southeast Quarter of the the Northeast Quarter of Section 29; thence North $89^{\circ} 30.0$ West along the North line thereof a distance of 632.9 feet to a point on the existing southerly right of way line of Interstate 40 for the point of beginning; thence South $45^{\circ} 24^{\prime}$ West along said existing right of way line a distance of 194. 2 feet to a point on the existing northeasterly right of way line of Highway 161; thence North $47^{\circ} 02^{\prime}$ West along said existing right of way line a distance of 30.0 feet to a point on the proposed southerly right of way line of Interstate 40 ; thence North $45^{\circ} 24^{\prime}$ East along said proposed right of way line a distance of 184.3 feet to a point; thence South $88^{\circ} 54^{\prime}$ East along said proposed right of way line a distance of 41.9 feet to a point on the existing southerly right of way line of Interstate 40 ; thence South $45^{\circ} 24^{\prime}$ West along said existing right of way line a distance of 18.1 feet to the point of beginning and containing 0.14 Acre, more or less, and

WHEREAS, the District 6 Engineer has determined that the right of way can be used jointly with the County with no adverse effect on the Commission's use of the
right of way for highway purposes, provided control of access to the existing highway is maintained.

NOW THEREFORE BE IT RESOLVED that the described land is hereby declared to be amenable to the joint use proposed and the Chairman of the Commission is authorized to execute a permanent easement deed to the County of Pulaski, State of Arkansas, for the consideration of $\$ 1.00$, and the Right of Way division is directed to change its maps accordingly.

In CLAY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 67 on the Section line between Sections 19 and 24, T 21 N, R 4 and 5 E, thence north and west to the junction of State Highway No. 211 at Success, a length of approximately $8 . \sim 7$ miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 328, Section 2.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that McGehee Municipal Airport in Desha County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the McGehee Municipal Airport in Desha County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

In PIKE COUNTY, IT IS ORDERED that the official location of State Highway No. U.S. 70, Section 5 between Kirby and Glenwood shall be in accordance with the new location as constructed by Job 3579 completed in June of 1964, and that the old locations in Sections 7 and 8, T 5 S, R 24 W and Sections 24 and 25, T 5 S, R 25 W, as shown on the attached sketch, which have been replaced on new location by construction of Job 3579, and in accordance with Supreme Court decisions, are hereby declared to be no longer a part of the State Highway System.

IN PULASKI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as East Kiehl Avenue between State Highways 107 and U. S. 67-167 north of Sherwood, a length of 2.88 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 176, Section 2.

According to the Memorandum of Understanding executed between the Arkansas Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, it is declared that the Arkansas Highway Commission add to the State Highway System those Game and Fish access roads shown below that were submitted for consideration by the Arkansas Game and Fish Commission on June 1, 1972, and that the total improvement will be funded from Marine Fuel Tax Revenues.
Project County LengthEst. Cost

1. Ashley Creek Access Area - SH 10 Logan $1.2 \quad \$ 41,000$
2. Point Return Use Area - SH 178 Marion $1.0 \quad 35,000$
3. Cowhide Cove Access Area - SH 27 Pike 1.6 56,000
4. Vine Prairie Access Area - US 64 Crawford 1.8 63,000
5. Clear Creek Access Area - SH 162 Crawford 3.2 112,000
6. Lake Hogue Access Area - SH 39 Poinsett 2.8 98,000
7. Ramsey Access Area - SH 124 White 2.0 70,000
8. Saltillo - SH $89 \quad$ Faulkner $6.0 \quad$ 210,000
9. Lobo Landing - West to Pavement on County Road 31

| Cleburne | 3.0 | 105,000 |
| :--- | :--- | ---: |
| Ouachita \& |  |  |
| Nevada | 2.0 | 70,000 |
| Phillips | 4.0 | 140,000 |
| Ashley | 1.0 | 35,000 |
| Faulkner | 0.8 | 26,000 |
| Franklin | 4.31 | 21,000 |

Total
34.7 \$1,182,000

The improvement of these roads should begin as soon as construction plans are available with it being understood that the necessary right-of-way and utility adjustments will be provided by the Arkansas Game and Fish Commission.

It is also declared that because of further evaluation of the Game and Fish access roads previously added to the State Highway System by Minute Order 71-240 and Minute Order 71-543, the roads shown below do not meet the criteria for inclusion in the State Highway System and therefore, it is ordered that they be deleted from the State Highway System.

| Project | County |  | Length |
| :---: | :--- | :---: | :---: |
| 1. Lake St. Francis - US 63 | Poinsett | 3.2 |  |
| 2. Hwy. 27 Fishing Village | Montgomery |  | 1.2 |

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 52 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In FAULKNER COUNTY on STATE HIGHWAY 286, SECTION 1 in CONWAY

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 286 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will maintain the devices after installation without cost to the State.

2, All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In LONOKE COUNTY on HIGHWAY 130, Section 2:
WHEREAS, the Scott \& Bearskin Lske Railway Lines proposed to construct a spur track connection to serve the Scott \& Bearskin Lake Railway, Incorporated, which will cross S. H. 130 at approximate log mile 0.05 at Scott, Arkansas; and

WHEREAS, the Railroad Company has requested a permit to constructrailroads crossing at-grade at this location; and

WHEREAS, this crossing will serve an industry requiring almost daily shipment by rail and employing many people in this vicinity.

NOW THEREFORE, the Director is authorized to grant a permit to the Scott \& Bearskin Lake Railway Company for the construction of a railroad crossing at-grade, subject to the following conditions:

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.

2, That all construction on the highway right-of-way be in accordance with the requirements of a permit to be issued by the Chief Engineer's Office, and meet the approval of the Highway Department District Engineer.
3. That the company provide a flagman for each crossing movement and the standard railroad crossing crossback signs on either side of the crossing for protection of traffic.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

WHEREAS, Minute Order 68-257 adopted May 22, 1968, authorized therelocation of Highway 7 in Camden from Goodgame Street to Highway 376; and

WHEREAS, the relocation and construction was subject to the condition that the City of Camden would furnish the necessary right-of-way at no cost to the State; and

WHEREAS, the City of Camden does not at this time have adequate personnel to actually obtain the signing of the necessary easements covering the required right-ofway; and

WHEREAS, the City requests the State's acceptance of the sum of $\$ 200,000.00$ as full compliance of the City's obligation as set forth in City Resolution No. 235 approved January 23, 1973; and

WHEREAS, the City's offer appears to be fair and adequate and the City has further pledged its support to cooperate in every reasonable way with the Commission in the procurement of the necessary right-of-way.

NOW THEREFORE, the Director is authorized to accept the City's offer to the State the sum of $\$ 200,000.00$ as full compliance of the City's obligation to furnish right-of-way for this project. The Director is further authorized to proceed with the acquisition of right-of-way and adjustment of utilities 80 that the project can be let to contract at an
early date.

WHEREAS, Minute Order Number 70-237 authorized the Director to enter into an agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith was executed August 1970, for the conduct of a TOPICS study in Fort Smith; and

WHEREAS, the Fort Smith TOPICS study has been completed and the findings and recommendations published in a report entitled, "Fort Smith,Arkansas TOPICS Study, 1972"; and

WHEREAS, the Fort Smith TOPICS Study Committee composed of representatives of the City of Fort Smith, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the court; and

WHEREAS, the Board of Directors of the City of Fort Smith has approved the findings and recommendations of the study report; and

NOW THEREFORE, BE IT RESOLVED that the study, "Fort Smith, Arkansas TOPICS Study, 1972", is approved to be used as a basis for future traffic operations improvements in the City of Fort Smith and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway System subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by of the 1968 Federal Aid highway Act.

73-80 In GARLAND and HOT SPRING COUNTIES on HIGHWAY 270 from Hot Springs east to Interstate 30, a distance of approximately 16.0 miles, the Director is authorized to proceed with surveys, construction plans, right-of-way determinations, and cost estimates. Upon completion of these studies the Director is to report back to the Commission for further instructions.

This action is subject to appropriate approval by the Federal Highway Administration.

In GREENE COUNTY on HIGHWAY 69, Section 10, from Highway 1 east and north to Paragould, a distance of approximately 7.03 miles, the Director is authorized to proceed with surveys, plans, and construction as funds become available, at an estimated cost of $\$ 525,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

73-82 the White River at Sylamore, the Director is authorized to proceed with surveys, plans, and with construction of a bridge and approaches to replace the existing state-operated ferry as funds become available, at an estimated cost of $\$ 750,000.00$,

This action is subject to the furnishing of right-of-way at no cost to the State.

In LAWRENCE COUNTY on HIGHWAY 361, Section 1, from the Strawberry River north to Lynn, a distance of approximately 6.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 485,000.00$.

This action is subject to the following conditions:
.1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

In MILLER COUNTY on HIGHWAY 237, Section 0, from Highway 71 north to Rondo, a distance of approximately 6.0 miles, the Director is authorized to proceed with surveys, plans, and construction as funds become available, at an estimated cost of $\$ 450,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

In POINSETT COUNTY on HIGHWAY 63, Section 9, from Marked Tree to the Crittenden County Line, a distance of approximately 8.03 miles, the Director is authorized to proceed with surveys, plans, and reconstruction to provide a 4-lane highway as funds become available, at an estimated cost of $\$ 1,200,000.00$.

This action is subject to appropriate approval by the Federal Highway Administration.

WHEREAS, in BENTON COUNTY at the Bella Vista Tourist Information Center the water supply and sewer system has been a problem to maintain, and,

WHEREAS, a recent ruling by the Public Service Commission has granted us permission to connect this facility to the water and sewer system owned by the Bella Vista Country Club,

IT IS ORDERED that the Director be authorized to construct approximately 1,400 feet of water and sewer lines and make the necessary connections as a Building Project at an estimated cost of $\$ 2,000$,

Work to be done by contract and maintenance forces.
73-87 Henderson it has been determined that there is a need for a new well and pump,

IT IS ORDERED that the Director be authorized to contract for a well to be drilled and a pump to be installed 88 a Bulldog Project at an estimated cost of $\$ 2,500$.

Work to be done by contract.

WHEREAS, at the SALINE COUNTY AREA HEADQUARTERS, southwest of Benton, the well, which was used as the water supply, is dry, and,

WHEREAS, we have been given permission to tie into the State Hospital water system,

IT IS ORDERED that the Director be authorized to construct 1.75 miles of water line from the headquarters building to the State Hospital's system as a Building Project at an estimated cost of $\$ 3,500$. Work to be done by contract and maintenance forces.

WHEREAS, in CLEBURNE COUNTY on State Highway 25, Section 2, Minute order 72-485 was approved on November 22, 1972, for the amount of $\$ 102,000$ from Betterment Funds, and,

WHEREAS, it was later discovered that more materials were required than estimated,

NOW THEREFORE, IT IS ORDERED that the Director be authorized to supplement the above Minute Order in the amount of $\$ 55,000$.

In CRITTENDEN COUNTY, ARKANSAS and SHELBY COUNTY, TENNESSEE on the Memphis-Arkansas Mississippi River Bridge on Interstate 55 the Director is authorized to resurface the existing concrete filled grid deck with asphaltic concrete hot mix surface course and a slurry seal as a Betterment Project at an estimated cost of $\$ 20,000$.

Work to be done by contract.
This action subject to fifty per cent participation by the Tennessee Highway Department.

In CROSS COUNTY on State Highway 306, Section 5 from Gieseck, west a distance of 6.17 miles, the Director is authorized to construct grading, minor drainage structures, base, double bituminous surface treatment and one (1) bridge (27 lineal feet) as a Betterment Project at an estimated cost of $\$ 36,000$.

Work to be done by contract and maintenance forces. Director is authorized to channelize the intersections at State Highway 75 and State Highway 184 and to widen and overlay the existing surface with asphaltic concrete hot mix, for a total length of 0.28 miles, as a Betterment Project at an estimated cost of $\$ 20,000$.

Work to be done by contract and maintenance forces. treatment and to inctall delineators and guard rail on 0.50 miles of the present roadway as a Betterment Project at an estimated-cost of $\$ 25,000$.

Work to be done by contract and maintenance forces.

In LAFAYETTE COUNTY on U. S. Highway 82, Section 2 from the Red River to Lewisville, a distance of 6.30 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$99,700.

Work to be done by contract.

In LEE COUNTY on State Highway 131, Section 0 from Haynes, east a distance of 1.5 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatmentas a Betterment Project at an estimated cost of $\$ 13,000$.

Work to be done by contract and maintenance forces.

In LITTLE RIVER COUNTY on State Highway 32, Section 2 from Highway 41 to Ashdown, a distance of 16.27 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 234,200$.

Work to be done by contract.

73-97 In PHILLIPS COUNTY on State Highway 185, Section 1 from U. S. Highway 49 to State Highway 242, a distance of 2.56 miles, the Director is authorized to construct 1.56 miles of grading, minor drainage structures, base, double bituminous surface treatment and two (2) bridges (72 lineal feet) and to resurface 1 mile of existing pavement as a Betterment Project at an estimated cost of $\$ 45,000$.

Work to be done by contract and maintenance forces.

73-98 authorized to resurface the following highways with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 74,800$ :
S. H. 176, Section 1
2.49 Miles
S. H. 365, Section 11 1.86 Miles
U. S. 70, Section 13 1,05 Miles

Work to be done by contract.

In SEVIER COUNTY on U. S. Highway 70, Section 2 from U. S. Highway 71 to the Saline River, a distance of 7.46 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete as a Betterment Project at an estimated cost of $\$ 142,900$.

Work to be done by contract.

73-100
In WHITE COUNTY on U. S. Highway 67, Section 13 from Bald Knob to the Jackson County Line, for a distance of 10.95 miles, the Director is authorized to construct 9.75 miles of crushed stone shoulders and a double bituminous surface treatment on 10.95 miles of shoulders as a Betterment Project at an estimated cost of $\$ 44,500$.

Work to be done by contract and maintenance forces.

73-101 Arkansas County, Job No. 2-652, Hwy. 343-Hwy. 152 (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approx. 6.25 miles of Asph. Conc. Hot Mix Surf.Crse. Overlay, Gravel Surf. Crse. (Shoulders) \& Misc. Items, State Highway 11, Section 6, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas, on their low bid of $\$ 99,999.38$.

73-102
Ashley County, Job No. 2-653, Parkdale-Montrose (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approx. 13.84 miles of ACHM Surf.Crse. (Overlay), Gravel Surf.Crse. (Shoulders) \& Misc. Items, State Highway 165, Section 1, is awarded to R. M. Courson,Inc., Hamburg, Arkansas, on their low bid of $\$ 220,643.99$.

73-103
Ashley and Chicot Counties, Job No. 2-654, Hwy. 165-McMillan Corner (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approx. 9.63 miles of Asph.Conc. Hot Mix Surf.Crse. (Overlay), Gravel Surf.Crse. (Shoulders) \& Misc. Items, State Highway 144, Sections 1 and 2, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of \$137,499.07.

Nevada County, Job No. 3-623(1), Rosston-Ouachita County Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.83 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 4, Section 7, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas, on their low bid of \$94,884.36.

73-105 Logan \& Franklin Counties, Job No. 4-677, Ozark-South (Overlay), State Job (Betterment). The contract for the construction of Approx. 12.89 miles of Asph.Conc.Hot Mix Surf.Crse. (Type 2) Overlay \& Misc. Items, State Highway 23, Sections 5 \& 6, is awarded to Bob Dills, Inc., Fort Smith, Arkansas, on their low bid of \$136,681.25.

73-106 Franklin County, Job No. 4-686, Logan Co. Line-Hwy. 23 (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.66 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 309, Section 4, is awarded to Bob Dills, Inc., Fort Smith, Arkansas, on their low bid of \$69,292.25.

73-107 Sebastian County, Job No. 4-687, Greenwood Bypass-Fort Smith (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.20 miles of Asph.Conc. Hot Mix Surf.Crse.(Overlay) \& Misc. Items, State Highway 71, Section 14, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of \$122,602.50.

73-108
Crittenden County, Job No. 11852, I-55-Tennessee Line Signing, FAP I-405(68)282. The contract for furnishing \& Installing Delineators, Standard Signs, Guide Signs, Breakaway Sign Supports, Overhead Signs, Sign Illumination Systems, Exit Number Panelsg Guard Fence \& Misc. Items, Interstate 40, Section 5, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of \$126,977.80, subject to the concurrence of the Federal Highway Administration.

73-109 Ouachita County, Job No. 7730, Camden-Hwy. 4 Relief Bridge (Little Johnson Lake), State Job. The contract for the construction of Approx. 0.392 mile of Major Bridge Str. - One (1) R.C. slab \& I-Beam Span Bridge (2,070 Ft.), Total Lgth., with Two (2) $36^{\prime}-6^{\prime \prime}$ Clear Birdge Roadway Lanes, (2' - $0^{\prime \prime}$ ) Center Line Median Barrier \& Misc. Items, State Highway 79, Section 4, is awarded to Thomco, Inc., North Little Rock, Arkansas, on their low bid of $\$ 1,352,506.00$.

73-110
Pope County, Job No. 8564, Dardanelle-Russellville, FAP F-022-1(19). The contract for the construction of Approx. 3.391 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T., ACHM Binder \& Surf.Crses., Conc.Curb \& Gutter, Remodeling Two (2) R.C. Br.Strs. (Total 290.85 Lin.Ft.), Traffic Signals, Erosion Control \& Misc. Items, State Highway 7, Section 14, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,280,974.38$, subject to the concurrence of the Federal Highway Administration.

73-111 Craighead County, Job No. 10821, Hwy. 1 - Hwy. 63 Bypass (Jonesboro), State Job. The contract for the construction of approx. 2.187 miles of Gr., Mr.Dr.Strs., Clearing Right of Way, Subbase \& Misc. Items, State Highway 173, Section 2, is

73-112 Mississippi County, Job No. 10843, Blytheville Rest Area (Bldg., FAP I-5sl(65)67. The contract for the construction of Tourist Comfort Facility, Picnic Facilities, Trash Receivers, Park Light Fixtures, Metal Mast Arm Standard \& Foundations, Landscaping \& Misc.Items, Interstate 55, Section 12, is awarded to Hallett Construction Co., Crosby, Minn., on their bid of $\$ 170,288.00$, subject to the concurrence of the Federal Highway Administration. This was the only bid received and price considered in line.

73-113
IT IS ORDERED that a Regular Meeting of the STATE HIGHWAYCOMMISSION be closed at 2:30 P. M., February 28, 1973.

73-114
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., March 28, 1973.

73-115
Director of Highways, Ward Goodman, died Thursday, March 15, 1973, at age 64. At the time of his death he had worked for the Department thirty-eight years, twelve as Chief Engineer and Deputy Director and six as Director.

The esteem of Ward Goodman's professional colleagues has been expressed over the years in various honors tendered him, the most recent being the Thomas H. MacDonald Award for "outstanding achievement in highway administration, engineering and research". He held, at the time of his death, the post of Vice President of MSHO, was a member of the executive board of that organization, President of SASHTO and Chairman of the Bridges and Structures Committee of AASHO. These recognition's brought honor not only to him but to the Arkansas Highway Commission and the entire State as well.

In a personal vein it must be noted that the Arkansas Highway Department was Ward Goodman's second family. He knew its members by name, considered their problems his, and felt that what affected them affected the Department. Further, Ward

Goodman was a worker. And whether the streets in that place are paved with gold or Portland Cement, whether the bridges are cantilever, single span or truss design, it is certain that the "Bridge Man" will be on the job.

We the Members of the Arkansas Highway Commission, cognizant of the esteem of Ward Goodman's colleagues and the people of the State of Arkansas, to hereby express our personal admiration for the achievements of Ward Goodman during his lifetime and cherish his memory as a friend.

We make this expression so that it may be made a permanent part of the minutes of the Highway Commission and direct that a copy of this order be sent to his family.

WHEREAS, on March 15, 1973, the Arkansas Highway Department and the State of Arkansas suffered a great loss in the death of Ward Goodman, Director of Highways; and,

WHEREAS, it is the duty of the Arkansas Highway Commission to fill the vacancy created by this untimely death.

We, the undersigned members of the Arkansas Highway Commission, after due consideration, promote Henry Gray, Assistant Director of Highways, to the position of Director of Highways; and,

By this same order and with the same unlimitations further promote B. K. Cooper, Chief Engineer, to the position of Deputy Director I and Chief Engineer.

This order is effective the 28th day of March, 1973.
73-117 allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 73-108 through 73-112 at the regular meeting of the Commission on February 28, 1973.

| Job No. Project Route County |  |  | Contract \& E \&C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11852FAP | 40 | Crittenden | \$ 139,660. | \$ None | \$ 139,660 |
| 7730State | 79 | Ouachita | 1,487,750. | None | 1,487,750 |
| 8564FAP | 7 | Pope | 1,409,050. | $\begin{aligned} & 149,960 . \\ & \& x x \end{aligned}$ | 1,559,010 |
| Job No. Project Route County |  |  | Contract | R/W \& |  |
|  |  |  | \& E \& C | Utilities | Total |
| 10821State | 173 | Craighead | 137,670. | xx | 137,670. |

10843FAP 55 Mississippi 187,300. 26,020. 213,320.

GRAND TOTALS
\$3,361,430, \$175,980. \$3,537,410.
Note: xxTotal utility costs undetermined.

73-118 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
F.C.
Job No. FAP No. No. Job Name Contractor Amount Project Cost

| C-66-94 S-1267(1) | 2 Gillham-West | \& No. Sevier County | \$ 145.00 | \$ 0.00 |
| :---: | :---: | :---: | :---: | :---: |
| C-66-98 S-1267(2) | 1 Gillham-W \& N Surf. Sevier County |  | 10.00 | 0.00 |
| 37S0S-585(2) | 2 Cross RoadsWashington | R.H.Davis Const. Co.,Inc. | 6,089.14 +1,617.14 |  |
| $\begin{gathered} 1 . \\ 4647 \mathrm{I}-40-1(52) \\ 35 \end{gathered}$ | 4 Franklin Co.I-40 <br> Rest Areas | Williams Const. Co. | 33,946.42 | + 384.19 |
| $\begin{gathered} \text { 6847I-30-2(85) } \\ 130 \end{gathered}$ | 1 Fourche Creek-C Glenn Rd.(Gr.\&S | Col. <br> Strs) Moro,Inc. | 719.49 | + 719.49 |

6864 C of E DACW03- Main \& Broadway Martin K. Eby
69-C-0008 6 Bridges-L.R. Const.Co.,Inc. 3,838.00 +3,838.00

6864 C of E DACW03- 7 | Main \& Broadway |  |
| :---: | :---: |
| 69-C-0008 | Martin K. Eby |
| Bridges-L.R. | Const.Co.,Inc. |



7729 State \begin{tabular}{c}
1 Mo.Pac.RR-Center <br>
Point Rd.Overlay <br>
(Sel.Sect.)

$\quad$

Ark. Rock \& <br>
Gravel Co.
\end{tabular}$\quad 300.00+300.00$

Increase or Decrease in Project Cost

7729 St ate Job
2 Mo.Pac.RR-Center Ark.Rock \&

|  | Point Rd.Overlay | Gravel Co | .3,880.40 | 198.10 |
| :---: | :---: | :---: | :---: | :---: |
| 9431 EMP F-RF-0253(7) | North Leslie6 Marshall | D.B.HIll,C | +15,834.72 |  |
| 9584 State Job | 13 N.St.-N.Fayetteville Loop (Fayetteville) | Anchor Con Co. | 325.35 | + 325.35 |
| 1446 EHS I-30-2(104) | Gum Spgs.- L.R.Fosco |  |  |  |
| 97 | 2 Sign Modification | Fabricators | 10,623.90+10,623.90 |  |

73-119 WHEREAS, the Purchasing Committee has awarded purchases on March 5, 12, 19 and 26, 1973, in the amounts of $\$ 82,196.28, \$ 55,642.80, \$ 169,927.82$ and $\$ 41,631.30$ respectively, totaling $\$ 349,398.20$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-120
There exists some confusion in the proper classification as setout in ARKANSAS HIGHWAY DEPARTMENT CLASS SPECIFICATIONS for Motor Grader Operators (Motor Patrol Operators) in the various districts of the Highway Department.

NOW, THEREFORE, the following is offered as explanation:
Equipment Operator III - Motor Patrol Operator or Motor GraderOperator One who can and does more than $50 \%$ of his time operate with a very high degree of proficiency a self-propelled grader to spread asphalt, dirt, gravel, and stone to finish grade. Can and does cut ditches and slopes to a finish grade.

The key words here are a very high degree of proficiency and finish .
Equipment Operator II - Motor Patrol Operator (Rough) or Motor Grader Operator (Rough) - Does routine blading of a gravel, dirt, or stone road. Can spread gravel, dirt, stone, and asphalt to rough dimensions. Can cut slopes and ditches to rough dimensions, and can mix asphalt premix windrows. A high degree of proficiency is not required.

The above may be used as a guide in classifying operators of other types of equipment.

73-121 Phillips County, Arkansas and Coahoma County, Mississippi, Insurance Coverage for Helena Bridge.

In accordance with Act 166 of 1973, all of the outstanding Revenue Refunding Bonds of the "Helena Bridge" will be called for refunding and redemption on July 1, 1973, and thereafter the facility will be operated free of tolls.

The current contract for insurance coverage, for the period of three (3) years, will expire at Noon on May 8, 1973, and the Trust Indenture for the Revenue Refunding Bonds of the Helena Bridge requires that the bridge be insured as long as there are bonds outstanding. It is not feasible to advertise and take bids for insurance coverage for approximately two (2) months, until July 1, 1973, when the bonds will be redeemed; and

Therefore, the Arkansas Highway Commission does herewith accept the quotation of $\$ 1,916.00$ from the present Agents for the carrier, Rector, Means and Rowland, Incorporated of Little Rock, Arkansas, and Stewart Sneed Hewes, Incorporated of Gulfport, Mississippi, to extend the current insurance policies and coverage to July 1, 1973. On and after that date the bridge shall be toll free and shall not be insured.

WHEREAS, the building presently housing the Photogrammetry Section, Surveys Division, Arkansas State Highway Department, was constructed to accommodate an aerial photographic laboratory, offices, limited photogrammetric equipment and employees, and,

WHEREAS, engineering needs by the various divisions of the Arkansas State Highway Department, requiring photogrammetric mapping and services have increased, necessitating a two shift operation by photogrammetric personnel thus creating the need for more photogrammetric compilation equipment, and,

WHEREAS, request for mapping and other engineering data produced via photogrammetric methods have increased beyond the output capacity of the equipment and manpower available, and,

WHEREAS, in the Surveys Division, Photogrammetry Section, it has been determined that the present photogrammetric and aerial photography building should be expanded to accommodate a three stereo plotter mapping operation, which will include all peripheral and support equipment, and administrative and storage space,

NOW THEREFORE, the Director is authorized to develop plans and specifications for the expansion of the Photogrammetry building at an estimated cost of $\$ 50,000.00$.

73-123
IN Arkansas COUNTY, IT IS ORDERED, that in accordance with the provisions of Act 9, of 1973, that a route beginning at the junction of State Highway 130 north of DeWitt, thence running south along the Section line between Sections 28, 29, 32, and 33, T4S, R3W to the junction of State Highway 152 west of DeWitt, a length of approximately 1.25 miles, as shown on the attached map, is hereby designated as part of the State Highway System, to be designated as State Highway No. 130 Alternate, Section 6-A. the provisions of Act 9 of 1973, that the county road beginning at the junction of State Highway 33 at Casscoe, thence running easterly and northerly, a length of approximately 1.75 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 33 Spur, section l-S.

73-125 IN ARKANSAS COUNTY, IT IS ORDERED, that in accordance with the provisions of Act 9 of 1973, that the county road beginning at the junction of State Highway 1 south of Gillett, thence running westerly to the Big Bayou Meto recreational area, a length of approximately 4 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 144 , section 0 .

73-126
IN ARKANSAS COUNTY, IT IS ORDERED, that in accordance with the provisions of Act $9 \sim f 1973$, that the county road beginning at the junction of U.S. 79 at the east corporate limits of Humphrey, thence northerly and westerly to the ArkansasJefferson County line, thence south along the Arkansas-Jefferson County line approximately 0.4 mile, a total length of approximately 4.1 miles, as shown on the attached maps, is hereby made a part of the State highway System, to be designated as State Highway No. 169, section 2.

73-127 IN BENTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 16 on the county line between Benton and Washington Counties, thence running westerly generally along said county line to a county road junction in the SW \% of Section 35, T $17 \mathrm{~N}, \mathrm{R} 33 \mathrm{~W}$, a length of approximately 3.0 miles, as shown on the attached map, i9 hereby made a part of the State Highway System, to be designated as State Highway No. 244, section 3.

73-128 IN BENTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 12 in the town of Highfill, thence running southerly and easterly via Healing Springs to the junction of State Highway 112 in the town of Cave Springs, a length of approximately 7.0 miles, as shown on attached map, is hereby made a part of the State Highway System, to be designated at the highway No. 264 section 3.

73-129 IN BENTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 12 in Section 16, T19N, R28W, thence running northeasterly a length of 2.0 miles, to serve the Copper Mine and the Rocky Branch Public Use Areas on Beaver Lake east of Rogers, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 303, section 4.

73-130 IN BOONE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 south of Valley Springs in Section 11, T17N, R19W, thence running northeasterly via Everton to the Marion County line, a length of approximately 5.8 miles, as shown on the
attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 206, section 2.

73-131 IN CALHOUN COUNTY, to provide service to additional property now owned by the Southwest Technical Institute, IT IS ORDERED that Spellman Road from the junction of State Highway 274, north a length of approximately 2347 feet, as shown on the attached sketch, is hereby made a part of the Institutional Drives at the Southwest Technical Institute that are to be maintained by the Arkansas Highway Department.

73-132 IN CLEVELAND COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 35 in the City of Rison, thence running northeasterly via Mt. Zion to the Jefferson County line in the NW of Section 2, T8S, RlOW, a length of approximately 10.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as-State Highway No. 133, section 5.

73-133
IN CONWAY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 154 at Pontoon, thence running southerly to the Perry County Line, a length of approximately 2.7 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as tate Highway No. 247, section 4.

73-134
IN CONWAY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 9 at Solgohachia, thence running northerly via McClaren and Lanty to the junction of State Highway 95 at Blick, a length of approximately 9.3 miles, as shown on the attached map is hereby made a part of the state highway System to be designated as State Highway No. 287, Section 5.

73-135 IN FRANKLIN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 217 at Vesta, thence running northerly to a county road junction in the SE1/4 of Section 35, T9N, R29W, a length of approximately 2.5 miles, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway 215, section 0 .

73-136
IN FRANKLIN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the north end of State Highway 219 in Section 32, TllN, R26W, thence running northeasterly for two (2) miles, as shown on the attached map, is hereby made a part of the State Highway System to be designated as part of State Highway No.219, section 1.

73-137 IN FRANKLIN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 22 in the City of Branch, thence running north and west to a county road junction at the NW
corner of Section 34, T8N, R28W, a length of approximately three (3) miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 288, section 0.

73-138
IN FULTON COUNTY, to provide highway access to a new fish production and processing industry and a Game and Fish Commission public launching ramp on the Spring River south of Mammoth Spring, IT IS ORDERED that the county road beginning at the junction of U. S. 63 south of Mammoth Spring in Section 16, T21N, R5W, thence running southwesterly to the St. Louis-San Francisco Railway right-ofway line, a length of approxi mately 0.75 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 342, section 2.

73-139
IN GREENE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 141 at Walcott, thence running west to a county road junction in the SE1/4of Section 6, T16N, R4E, a length of approximately 1.3 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 280, section 3.

73-140 IN GREENE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 358 in Section 17, T16N, R5E, thence running westerly to the junction of State Highway 141 in the SW1/4 of Section 19, T16N, R4E, a length of approximately 8.96 miles is hereby made a part of the State Highway System to be designated a part of State Highway No. 358, section 1,

73-141 IN JEFFERSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at north end of State Highway 169 section 2 at the Arkansas County line, as requested by Arkansas County, thence running west to the junction of State Highway 13 as added to the State Highway System by Minute Order 72-507, a length of approximately 0.8 miles, as shown on the attached map, is hereby made 8 part of the State Highway System, to be designated as State Highway No. 169, section 3.

73-142
IN LEE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 121 at Aubrey, thence running west and southerly across McNulty Lake to a county road junction at the southwest corner of Section 12, TIN, RIE, a length of approximately 4.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 78, section 3.

73-143
IN LEE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 44 at the east corporate limits of Marianna, thence running southerly to a county road junction in the SW1/4 of Section 31, T2N, R4E, a length of approximately 2.5 miles, as
shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 185, section 0.

IN LEE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 238, approximately two miles west of Moro, thence running north and east to the junction of State Highway 78 north of Moro, a length of approximately 4.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway- No. 259, section 0.

IN LINCOLN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Pigeon Roost Road, beginning at the junction of State Highway 54 south of Glendale in Section 7, T9S, R8W, thence running easter b to the junction of State Highway 114 in Star City, a length of approximately 6.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 212, section 4.

73-146
IN LINCOLN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Gould East Road, beginning at the junction of U.S. 65 in Gould, thence running east to the Desha County line, a length of approximately 5.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 212, section 5.

73-147
IN LONOKE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 31 south of Woodlawn, thence running east via Waterproof to the junction of State Highway 13 at the SE corner of Section 5, T3N, R7W, a length of approximately 6.0 miles as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 236, section 2.

73-148
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Flippin Municipal Airport in Marion County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Flippin Municipal Airport in Marion County, as shown on the attached sketch, is hereby made a part of the State Highway System subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

IN POINSETT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 69 in the city of Trumann, thence running easterly to the Saint Francis levee in Section 8, T12N, R6E, a length of approximately 1.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 198, section 0.

73-150
IN POINSETT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 18 at Una, thence running easterly to the junction of State Highway 39 north of Weiner, a length of approximately 8.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 214, section 0.

73-151
IN POINSETT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 75 on the section line between Sections 4 and 9, TION, R6E, thence running west on the section line between Sections 4 and 9, 5 and 8, TION, R6E for a length of 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated I as State Highway No. 308, section 0.

73-152 IN POINSETT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that Elm Street in the City of Marked Tree, beginning at the junction of U. S. 63 Business Route, thence running northeasterly to the junction of State Highway 308, a length of approximately 1.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 308 Business Route, section lB.

73-153
IN RANDOLPH COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 90 at O'Kean, thence running northerly to the junction of State Highway 304 at Sharum, a length of approximately 4.2 miles, as shwn on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 231, section 4.

73-154 IN RANDOLPH COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 115 at Middlebrook, thence running westerly to the junction of State Highway 251 southeast of Warm Springs, a length of approximately 7.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 231, section 5.

IN SCOTT COUNTY, in accordance with the provisions of Act 9of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 80 at the east corporate limits of waldron, thence running northerly and easterly to the junction of the county road in Section 12, 10 , T3N R28W, a length of approximately 10.0 miles, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway No. 248, section 0.

73-156 IN SCOTT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 71 south of Waldron in Section 28, T3N, R29W, thence running westerly and southerly to the Waldron Municipal Airport in Sections 31 and 32, T3N, R29W, a length of approximately 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 272, section 0.

73-157 IN SEVIER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 27 in Ben Lomond, thence running southeasterly via Brownstown and Parloma to the Millwood Lake project boundary of the future Paraloma Landing, a length of approximately 7.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 234, section 2.

73-158
IN SEVIER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 27 at Cowlingsville, thence running southerly via Brownstown to the Little River county line, a length of approximately 5.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 317, section 2.

73-159 IN SHARP COUNTY, in accordance with the provisions of Act 9of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 63 east of Hardy in Section 18, T19N, R4W, thence northerly via the community of Sellers Store to a county road junction at the community of Wirth, a length of approximately 12 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 175, section 0.

73-160 IN STONE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of W. Main Street and State Highway 66 in Mountain View, thence west and north along W. Main Street and Landcaster Avenue to Gaylor Road, thence northwesterly along Gaylor Road to the junction of State Highway 14 east of the town of Fiftysix in Section 7, T15N, RllW, a length of approximately 9.9 miles as shown on the attached map, is llereby made a part of the State Highway System, to be designated as State liighway No. 87, section 5.

IN UNION COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 82 at Cairo, thence running northeasterly via Lisbon to the junction of the future Smackover bypass of State Highway 7 in the south- western part of Smackover, a length of approximately 12 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 172, section 0.

73_162 In MISSISSIPPI COUNTY on HIGHWAY 61, Section 3, from Interstate 55 north to Highway 18, a distance of approximately 2.73 miles, the Director is authorized to proceed with surveys, plans, and with construction of four lanes as funds become available, at an estimated cost of $\$ 1,200,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no co $\sim \mathrm{t}$ to the state.

73-163
In MONROE COUNTY on HIGHWAY 79 from the White River Bridge at Clarendon west the Director is authorized to proceed with surveys, plans, and with construction as funds become available of approximately 23,000 linear feet of guard rail as a safety project at an estimated cost of $\$ 120,000.00-$

73-164 In PHILLIPS COUNTY on HIGHWAY 49, Section 2, from Highway 185 in West Helena west to Walnut Corner, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available of a four-lane facility at an estimated cost of $\$ 2,663,000.00$.

This action is subject to appropriate approval by the Federal Highway Administration.

73-165
In UNION AND OUACHITA COUNTIES on HIGHWAY 7 between El Dorado and Camden the Director is authorized to proceed with preliminary surveys and plans to determine the type of facility, location, and estimated cost of a facility to satisfy the long range needs of the traffic corridor. Upon completion of these studies the Director is to report to the Commiesion for further instructions.

This Minute Order supersedes all others pertaining to this section of Highway 7.

73-166 In BENTON COUNTY on State Highway 12, Section 1 from the Oklahoma Line to Highway 59 at Gentry, a distance of 6.05 miles, the Director is authorized to resurface the existing pavement as a Betterment Project at an estimated cost of \$107,500.

Work to be done by contract and maintenance forces.

In CLARK COUNTY the Director is autholixed to resurface the existing asphalt pavement on the following routes and sections as a Betterment Project at an estimated cost of $\$ 360,000$ :
S. H. 53, Sect. 1 - Nevada County Line to U. S. Highway 67-8.25 Miles
S. H. 53, Sect. O - U. S. Highway 67 to I-30 - 5.31 Miles
S. H. 51, Sect. 1 - U. S. Highway 67 to 1-30-2.4Z Miles

Work to be done by contract.

73-168
In CLEVELAND COUNTY on State Highway 114, Section 0 from Calmer, east a distance of 1.50 miles, the Director is authorized to resurface the existing pavement with asphalt blade mix material from Routine Maintenance Funds at an estimated cost of \$7,250.

Work to be done by maintenance forces.

In CONWAY COUNTY on State Highway 124, Section 4 the Director is authorized to construct a 1.45 mile relocation consisting of grading, minor drainage structures, base and one (l) bridge to permit the construction of a watershed dam on Sunnyside Creek as a Betterment Project at an estimated cost of $\$ 25,000$.

Work to be done by contract and maintenance forces.
73-170
In CROSS COUNTY on State Highway 284, Section 1 from the west City Limits of Wynne, east a distance of 0.60 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix, construct minor drainage structures, ditch paving and concrete curb and gutter sections as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.
73-171 In HOWARD AND PIKE COUNTIES on U. S. Highway 70, Sections 3 and 4 from the Saline River to Newhope, for a distance of 16.21 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 195,800$.

Work to be done by contract.

73-172 In JACKSON COUNTY on State Highway 224, Section 1 from State Highway 14 to Ingleside, a distance of 11.42 miles, the Director is authorized to construct a bituminous surface treatment from Routine Maintenance Funds at an estimated cost of \$14,900.

Work to be done by maintenance forces.

In JEFFERSON COUNTY on State Highway 15, Section 8 from Sherrill, north and south for a total length of 2.0 miles, the Director is authorized to resurface selected sections using a bituminous cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 18,300$.

Work to be done by contract and maintenance forces.

73-174 In JEFFERSON COUNTY on State Highway 54, Section 9 from State Highway 15, west a distance of 1.10 miles, the Director is authorized to resurface the existing pavement with bituminous cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 10,000$.

Work to be done by contract and maintenance forces.

In JEFFERSON COUNTY on State Highway 54, Section 10, from Sulphur Springs southwest, the Director is authorized to resurface 1.10 miles of selected sections with bituminous cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 10,300$.

Work to be done by contract and maintenance forces.

In LEE AND ST. FRANCIS COUNTIES on State Highway 121, Section 2 and State Highway 261, Sections 1 and 2, for a total length of 16.32 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 172,000$.

Work to be done by contract.
73-177
In LINCOLN COUNTY on State Highway 11, Section 2 from the Cleveland County Line to Star City the Director is authorized to resurface two sections of the existing pavement with asphalt blade mix material from Routine Maintenance Funds at an estimated cost of $\$ 9,250$. Work to be done by maintenance forces.

73-178
In LINCOLN COUNTY on State Highway 54, Section 3 from the Garrett Bridge, west a distance of 3.40 miles, the Director is authorized to resurface the existing pavement with asphalt blade mix material from Routine Maintenance Funds at an estimated cost of $\$ 14,500$.

Work to be done by maintenance forces.
73-179
In LOGAN AND FRANKLIN COUNTIES on State Highway 23, Sections 5 ant 6 between Caulksville and Ozark, a distance of 13.42 miles, the Director is authorized to extend the existing box culverts, as a Betterment Project at an estimated cost of $\$ 64,200$, to provide a satisfactory roadway section.

Work to be done by contract.

73-180
In MISSISSIPPI COUNTY on Highway 140, Section 2 from Highway 77 at Athelstan to Osceola, a distance of 8.97 miles, the Director is authorized to level up and resurface the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project at an estimated cost of $\$ 145,000$.

Work to be done by contract and maintenance forces.

In OUACHITA COUNTY on State Highway 4, Section 8 from the Nevada County Line, east a distance of 8.78 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface course as a Betterment Project at an estimated cost of $\$ 125,000$.

Work to be done by contract.

73-182 In PERRY COUNTY and YELL COUNTY on State Highway 7, Sections 11 and 12 and State Highway 10, Sections 4 and 5 from Hollis to Adona, a distance of 37.06 miles, the Director is authorized to set up, prime and place a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 55,000$.

Work to be done by contract and maintenance forces.

In POINSETT COUNTY on State Highway 149, Section 6 from the Crittenden County Line to Marked Tree, for a distance of 5.52 miles, the Director is authorized to level up and resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of \$70,000.

Work to be done by contract and maintenance forces.

73-184 In POLK COUNTY on U. S. Highway 71, Section 9 from Mena to Acorn, a distance of 6.33 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 89,500$.

Work to be done by contract.

73-185 In POLK COUNTY on U. S. Highway 270, Section 1 from the junction of State Highway 272 to Acorn, a distance of 8.78 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 109,100$.

Work to be done by contract

In PULASKI COUNTY on Highway 365, Section 12 from Roosevelt Road, south a distance of 17.76 miles (exception 0.26 miles for Job 6925), the Director is authorized to resurface 17.50 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 197,600$.

Work to be done by contract.

73-187
In SEBASTIAN COUNTY on State Highway 45, Section 1 from Highway 252 to Hackett, for a distance of 8.9 miles, the Director is authorized to reshape, prime and place a bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 14,700$.

Work to be done by maintenance forces.

In UNION COUNTY on U. S. Highway 167, Section 1 from the Louisiana State Line, north a distance of 6.72 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 96,000$.

Work to be done by contract.

73-189
In WOODRUFF COUNTY on State Highway 33, Section 7 and State Highway 33-Spur between Highway 33 City Route and U. S. Highway 64, a distance of 1.37 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base ant a bituminous surface treatment as a Betterment Project at an estimated cost of \$35,000.

Work to be done by contract and maintenance forces.
73-190 In WOODRUFF COUNTY on State Highway 145, Section 4 from McCrory, south and east for a total length of 2.75 miles, the Director is authorized to construct grading, minor drainage structures, soil cement base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.
73-191
In YELL COUNTY at the intersection of State Highways 10 and 7 in Ola the Director is authorized to channelize the intersection in accordance with the attached drawing as a Betterment Project at an estimated cost of $\$ 6,000$.

Work to be done by contract and maintenance forces.
73-192
In LONOKE AND JEFFERSON COUNTIES, in accordance with the provisions:
of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 130 in the City of England in Lonoke County,
thence running southerly and southwesterly to the U. S. Corps of Engineer's Lock and Dam No. 5 access road in the NW1/4 of Section 34, T3S, R10W in Jefferson County, a length of 5.2 miles in Lonoke County and 9.6 miles in Jefferson County for a total length of approximately 14.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 256, sections 2 and 3.

Little River County, Job No. 3-632, Hwy. 41-Ashdown (Overlay), State Job (Betterment). The contract for the construction of approximately 16.27 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 32, Section 2, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Ark., on their low bid of \$160,865.40.

73-194
Lafayette County, Job No. 3-633, Red River-Lewisville (Overlay), State Job (Betterment). The contract for the construction of approximately 6.30 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 82, Section 2, is awarded to Southwest Arkansas Co., Inc., Texarkana, Ark., on their low bid of $\$ 68,208.22$.

73-195 Lee \& Phillips Counties, Job No. 11848, Phillips Co. Line - Hwy. 121, FAP S630(1). The contract for the construction of Approx. 4.253 miles of Gr., Mr.Dr.Strs., Alt. No. 1 Cem.Stab.Bse.Crse., Alt. No. 2 Sand-Asph. Hot Mix Bse.Crse., D.B.S.T., S.B.S.T. Shldrs., One (1) R. C. Slab Spans Bridge (Total Lgth. 350' - O"), Conc.Curb \& Gutter, Erosion Control \& Misc. Items, State Highway 43, Sections 1 \& 2, is awarded to D. F. Jones, Contractor, Little Rock, Ark., on his low Alternate No. 1 bid of $\$ 564,889.22$, subject to the Low Bidder's compliance with all State and Federal laws.

73-196 Ashley County, Job No. 2768, Bayou Bartholomew Bridge (Parkdale), FAP S440(13). The contract for the construction of Approx. 0.132 mile of Gr., Mr.Dr.Strs.,Crshd.Stone Bse.Crse., D.B.S.T., One (1) Composite I-Beam Spans Br.(442.08 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 8, Section 14, is awarded to Deon Construction Co., Inc., Warren, Ark. on their low bid of \$287,710.00, subject to the concurrence of the Federal Highway Administration.

73-197 Pike County , Job No. 3707, Hwy. 70-Langley, State Job. The contract for the construction of Approx. 5.650 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse.,D.B.S.T., One (1) R.C. Slab Spans Bridge (Total Lgth. 150.00 Ft.) \& Misc.Items, State Highway 369, Section 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 387,495.86$.

73-198
Pulaski County, Job No. 6925, Fourche Creek Bridge (Hwy.365), FAP S151(2). The contract for the construction of Approx. 0.265 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Crshd.Stone Bse.Crse, \& D.B.S.T. on Shoulders, One (1) Composite I-Beam Spans Bridge (Total Length 352.16 Ft.), Erosion Control Items \& Misc.Items, State Highway 365, Section 12, is awarded to D. F. Jones, Contractor, Little Rock, Ark., on his low bid of $\$ 375,049.90$, subject to the Low Bidder's compliance with all State and Federal laws. contract for the construction of Approx. 0.236 mile of Gr., Crshd. Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse.,ACHM Surf. Crse., One (1) R.C. Slab Span Bridge (210.0 Lin.Ft.) \& Misc.Items, State Highway 319, Section 2, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of \$129,498.95.

73-200
Lonoke County, Job No. 6956, I-40-Hwy.89, State Job. The contract for the construction of Approx. 2.558 miles of Gr., Mr.Dr.Strs.,Crshd. Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Surf.Crse., D.B.S.T. on Intersections \& Driveways, Conc.Curb (Type B) \& Misc.Items, State Highway 15, Section 12,is awarded to Burnett Brothers, Greenbrier, Ark., on their low bid of \$224,534.36.

73-201
Pulaski County, Job No. 6961, Terry School Pedestrian Overpass, FAP I-4302(107)137. The contract for constructing One (1) 265.00 Ft. Cont.Steel Box Girder Pedestrian Overpass (Spans 140' \& 125') (Total Lgth. 267.00 Ft.) with Chain Link Enclosure Walkway \& Misc. Items, Interstate 430, Section 21, is awarded to Forsgren, Inc., Ft. Smith, Ark., on their low bid of $\$ 94,343.10$, subject to the concurrence of the Federal Highway Administration.

73-202
Poinsett County, Job No. 10789, Tyronza River Bridge \& Approaches, FAP DACW66-73-C-0057. The contract for the construction of Approx. 0.313 mile of Gr., Mr.Dr.Strs., Gravel Bse., D.B.S.T., Erosion Control, One R.C. \& Structural Steel IBeam Span Bridge (282,08 Lin.Ft.), \& Misc. Items, State Highway 322, Section 2, is awarded to Folk Construction Company, Inc., Memphis, Tennessee, on their low bid of $\$ 177,909.65$, subject to the concurrence of the Corps of Engineers.

73-203
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closet at 2:45 P. M., March 28, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

April 25, 1973

73-204 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., April 25, 1973.

73-205 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders $73-195$ through 73-202 at the regular meeting of the Commission on March 28, 1973.

| Job No. Project Route County |  |  |  | Contract <br> \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11848 | FAP 243 |  | Lee \& Phillips | \$ 621,360. | $\underset{\mathrm{xx}}{\$ 9,408 . S^{2}}$ |  |
| 2768 | FAP 8 | Ashley | 316,4 | 470. xx |  |  |
| 3707 | State369 | Pike | 426,230 | 30 .None |  |  |
| 6925 | FAP365 |  | Pulaski | 412,540. | xX | 412,540. |
| 6954 | State319 | Lonoke | 142,4 | 440. None |  |  |
| 6956 | State15 |  | Lonoke | 246,980. | None | 246,980. |
| 6961 | FAP430 |  | Pulaski | 103,770. | None | 103,770. |
| 10789 | C.of E. 322 |  | Poinsett | 195,690. | xx | 195,690. |
|  | GRAND TO | OTALS |  | \$2,465,480. | \$ 9,408. | 888. |

Note: xx Total utility costs undetermined.

73-206
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in
Job FAP F.C.
No. No. No. Job Name Contractor Amount Project Cost
11791State Job 3 Poplar Grove-South N.M.Graves \& \$ 167,334.75 \$-30,451.85
Son, Inc.
2773U-DP-025-2 1 Florida St.- Moro, Inc. $22,849.54+14,952.44$

Michigan St. (Pine Bluff)


WHEREAS, the Purchasing Committee has awarded purchases on April 2, 9, 16 and 23, 1973, in the amounts of \$487,493.67, \$135,876.04, \$169,655.25 and $\$ 248,544.19$ respectively, totaling $\$ 1,041,569.16$, and sales in the amount of $\$ 62,162.21$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-208
WHEREAS, bids for the purchase of Automobiles and Station Wagons were received by the State Purchasing Division under Bid Reference ST-73-56, and

WHEREAS, Arkansas Highway Department Specifications for Automobiles and Trucks were incorporated under Items 1, 6 and 8 on above Bid Reference, and

WHEREAS, a Term Contract ST-73-56 has been awarded the low bidder meeting specifications on Items 1, 6 and 8, and

WHEREAS, the Highway Purchasing Committee reviewed specifications and contract prices April 2 and April 16, 1973, and recommends that the vehicles
specified below be purchased under Items 1, 6 and 8 on Term Contract ST-73-56 in the total amount of $\$ 283,373.79$, and

WHEREAS, the Director notified the State Purchasing Administrator accordingly,

NOW THEREFORE, the purchase of the 85 vehicles listed below is hereby authorized, authorization includes the disposal by outright sale of used vehicles under the provisions of Act 313 of 1955.

ITEM 1 - Forty Nine (49) Automobiles to meet AHD Spec.72-73 N.E.
No. 64-60, (Item 1 on Contract ST-73-56) purchase from low bidder meeting specification Polk Chevrolet Co., Corning, and Smart Chevrolet Co., Pine Bluff - joint award for furnishing 1973 Year Model Chevrolet Bel Air 4 Dr. Sedans at a net price of $\$ 3,320.40$ each Total for $49 \$ 162,699.60$

ITEM 2 - Fifteen (15 Station Wagons to meet AHD Spec. 72-73 N.E.
No. 64-61 (Item 6 on Contract ST-73-56) purchase from low bidder meeting specification - Twin City American, Little
Rock, for furnishing 1973 Year Model Matador 4 Dr.Station
Wagon Model 7318-7 at a net price of $\$ 2,917.25$ each
Total for 15 43,758.75
ITEM 3 - Twenty One (21) Station Wagons to meet AHD Spec.72-73
N.E. No. 64-62 (Item 8 on Contract ST-73-56) Purchase
from low bidder meeting specification - Polk Chevrolet
Co., Corning, and Smart Chevrolet Co., Pine Bluff joint award for furnishing 1973 Year Model Chevrolet
Bel Air 4 Dr. Station Wagons at a net price of \$3,662.64
each Total for 21
76915.44

TOTAL - 85 Vehicles
\$283,373.79

73-209
WHEREAS, the General Services Administration has made available to the Highway Department, through the Federal Highway Administration, surplus Bailey bridge components at $15 \%$ of the original cost, which amounts to the following unit prices:

Grid Deck Panels at $\$ 140.85$ Each
Fillers at \$44.85 Each
Ramps at $\$ 131.40$ Each
WHEREAS, the District Engineer at District 1 has requested 200 panels,llo fillers and 30 ramps, to be paid for from Betterment Funds,

IT IS ORDERED that the Director be authorized to purchase these components at a cost of \$37,045.50.

WHEREAS, in District 1 it has been determined that there is a need to replace one (1) bulldozer and one (1) motor grader due to their condition, and,

WHEREAS, the equipment allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$70,000 from the District 1 Betterment Allotment to their Equipment Budget for the purchase of this equipment.

73-211
WHEREAS, in District 3 it has been determined that, to adequately meet the maintenance demands, it is necessary to purchase a Concrete Mobile Mixer and a SelfPropelled Shoulder Spreader, and,

WHEREAS, the Equipment Allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer $\$ 70,000$ from the District 3 Betterment Allotment to the Equipment Budget for the purchase of these machines.

73-212
WHEREAS, in District 4 there is need for a new truck mounted asphalt distributor to replace one which was burned, and

WHEREAS, the Equipment Allotment for the fiscal year has been obligated,
IT IS ORDERED that the Director be authorized to transfer $\$ 16,000$ from the District 4 Betterment Allotment to their Equipment Budget for the purchase of this equipment.

73-213 WHEREAS, District Four has a 90 foot truss bridge in storage at Booneville which does not meet our standards for reconstruction, and,

WHEREAS, the Logan County Judge has requested this bridge for use on the county road system, it is ordered that this bridge be transferred to the Logan County Judge who will pick it up at the above location.

73-214
WHEREAS, it has been determined that some additional work needs to be performed on all State operated ferries, to provide for safer operation, and that a gross allowable load be established for each unit,

IT IS ORDERED that steel runners be installed to strengthen the existing decks, to mark the wheel path for trailer trucks and that the following gross load limits be established at an estimated cost of $\$ 8,500.00$ :

| St. Charles | 25 Tons |
| :--- | :--- |
| Spring Bank | 36 Tons |
| Sylamore | 15 Tons |
| Guion | 18 Tons |

## FERRY <br> GROSS LOAD ALLOWED

Oil Trough
21 Tons
Moro Bay
Peel (Lady Marion)
Peel (Toadsuck)
Reyno

20 Tons
26 Tons
25 Tons
25 Tons
14 Tons

WHEREAS, the Arkansas State Highway Department acquired a permanent easement for right of way on Arkansas State Highway 365 in Pulaski County in the vicinity of Shillcutt Bayou, by County Court Order, dated January 16, 1941, and

WHEREAS, the acquisition between Stations 47+50 and 51+00 Lt., was 120 feet from the centerline for a distance of 341.4 feet, and

WHEREAS, Reed S. McConnell and Katherine McConnell, successors in title to the original owner of the land under permanent easement for roadway purposes, has requested that the right of way between Stations $47+50$ and $51+00,341.4$ feet in length be reduced in width by 50 feet on the southern end and 60 feet on the northern end of the strip and that a quitclaim deed be executed by the Chairman of the Commission to evidence the reestablished right of way, the strip being described as follows:

Part of the Northwest quarter of the Southwest Quarter of Section 22, Township 2 North, Range 12 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest Corner of the Northwest Quarter of the Southwest quarter of Section 22; thence East along the North line thereof a distance of 674.3 feet to a point on the centerline of U. S. Highway 65 ; thence South $46^{\circ} 30^{\prime}$ East along said centerline a distance of 389.0 feet to a point; thence South $43^{\circ} 30^{\prime}$ West a distance of 60.0 feet to a point on the existing southwesterly right of way line of said highway for the point of beginning; thence South $44^{\circ} 52^{\prime}$ East a distance of 350.1 feet to a point on the existing southwesterly right of way line of said highway; thence South $43^{\circ} 30^{\prime}$ West along said existing right of way line a distance of 50.0 feet to a point; thence North $46^{\circ} 30^{\prime}$ West along said existing right of way line a distance of 350.0 feet to a point; thence North $43^{\circ} 30^{\prime}$ East along said existing right of way line a distance of 60.0 feet to the point of beginning and containing 0.44 Acres, more or less.

WHEREAS, the District Engineer has determined that the excess right of way at the described point is no longer needed to allow for side slopes, the low area having been filled, and has recommended that the right of way be reduced as described.

NOW THEREFORE BE IT RESOLVED that the described strip of right of way
is hereby declared to be surplus to the requirements of highway purposes and the Right of Way Division is directed to take steps to reduce and reestablish the right of way as described herein and the Chairman of the Commission is authorized to execute a quitclaim deed releasing the easement interest in these lands for the consideration of one dollar.

WHEREAS, by Commission Minute Order 72-6 dated January 26, 1972, erection of outdoor advertising signs, displays or devices within 660 feet of Interstate or Federal Aid Primary Highways in the State System was prohibited except by permit, issued for a charge of $\$ 10.00$; and

WHEREAS, by Commission Minute Order 72-251 dated May 24, 1972 compre- hensive regulations for the issuance of permits were established and adopted; and

WHEREAS, it has been determined during the period when such devices have been controlled under the regulations adopted by Minute Order No. 72-251 that the regulations should be amended in certain particulars in order to more effectively carry out the policy of the State declared in Act 640 of 1967, consistent with customary usage, the purpose of the Act, and in Agreement with the Secretary of Transportation;

NOW THEREFORE BE IT RESOLVED that the Arkansas State Highway Commission hereby amends the Regulations for Issuance of Permits established by Minute Order 72-251 in the following respects:
revision 1. amends Section 1. paragraph i.(l) page 2 to read as follows:
"(1) The routine replacing of border and trim as well as repair of structural members and replacing of structural members destroyed by an outside force other than normal deterioration. Re-erection of a device rendered unfunctional within the definition of 'device' herein is specifically prohibited as customary maintenance except as provided in the last paragraph of Section 3 herein. The raising or lowering of the height of a sign structure as a result of any repair is specifically prohibited."
revision 2. amends Section 1. paragraph i.(4) page 3 to read as follows:
"(4) The placing of night time illumination on existing sign
structures is specifically prohibited as customary maintenance, except in such cases where the sign owner will sign a waiver of any future compensation as applies to illumination; however, such illumination may be permanently removed from such sign structure."
revision 3. amends Section 3, second paragraph page 4 to read as follows:
"Class A Permits are granted upon condition that the permitted device will be removed at the owner's expense should its location either now or at any future date violate any provisions of Act 640 of the General Assembly of Arkansas for the year 1967, or rules and regulations promulgated pursuant thereto. Nothing in this regulation is intended to require the removal of signs at the owner's expense for which Act 640 of 1967 provides that just compensation be paid."
revision 4. amends Section 3 fifth paragraph page 4 to read as follows:
"Devices for which a permit has been issued are subject to customary maintenance or repair as defined herein, but re-erection of a device rendered unfunctional is specifically prohibited on any nonconforming device erected after the effective date of Act 640 . New permits will be issued to re-erect conforming devices rendered unfunctional which were erected prior to the effective date of the Act, or those in existence along secondary highways added to the primary system."
revision 5. amends the last paragraph of Section 5 on pages 5 and 6 to eliminate subparagraph (a), re-letter subparagraphs (b), (c) and (d), and amend the last sentence of the paragraph, the whole to read as follows:
"The following actions and conditions shall be cause for revocation of a permit:
a. Violation of the laws of the State of Arkansas or these regulations in the erection or maintenance of a device, in the event the sign cannot be maintained in conformity with the law.
b. Failure to maintain the device in a state of good repair after reasonable notice to the owner that the device is in a state of disrepair.
c. Fraud or misrepresentation in the application for a permit.

The owner of the device will be notified of the pending revocation and given a reasonable time to correct the deficiency. If said deficiency is not then corrected, the device will be removed as an illegal sign.",
and the Director of Highways is hereby directed to publish these amendments as provided by law to the end that the regulations as revised will have the force and effect of law.

IN BOONE COUNTY, in accordance with the Provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 north of Burlington, thence running westerly across Sections 8,17 , and 7, T 20 N, R 21 W into Section 12, T $20 \mathrm{~N}, \mathrm{R} 22 \mathrm{~W}$, a length of 3.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 396, Section 0.

73-218
IN BOONE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 43 in Section 7,T 18 N, R 20 W, thence running northerly to State Highway 206 and thence from another point on State Highway 206 northerly across Section 6, T 18 N, R 20 W, to F.A.S. County Road 1936 in the western part of Harrison, a length of approximately 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 397, Section 0.

73-219 IN BOONE COUNTY in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 65 north of Omaha, thence running northerly across Sections 10 and 3, T $21 \mathrm{~N}, \mathrm{R} 21 \mathrm{~W}$, to the Missouri State line, a length of approximately 1.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 397, Section 1.

73-220 IN CHICOT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the north end of State Highway 208, Section 1 at the south corporate limits of Dermott, thence running north along South Main Street to East Gaines Street, thence east along East Gaines Street to the junction of U. S. 165 east of Dermott, a length of approximately 1.17 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 208, Section 1.

73-221 IN CHICOT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 at McMillan Corner, thence running easterly and southerly to the junction of State Highway 144 near Connerly Bayou a length of approximately 4.27 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 257, Section 0.

73-222 IN CHICOT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highways 144 and 293, thence running south to the junction of U. S. 82 on the section line between Sections 15 and 16, T16S, R3W, a length of approximately 5.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 293, Sec- tion 6.

IN CROSS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 284 in the NW1/4 of Section 33, T7N, R2E, thence running southerly to the St. Francis County Line, a length of approximately 3.15 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 193, Section 1.

73-224 IN CROSS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 1 Business Route at Vanndale, thence running northeasterly via Pleasant Hill to the junction of State Highway 163 south of Birdeye, a length of approximately 5.21 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 364, Section 2.

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73-225 IN CROSS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 75 ~outh of Coldwater, thence running through Togo to a county road junction on the south line of Section 3, T8N, R5E, a length of approximately 2.15 miles, as shown on the attached map, i8 hereby made a part of the State Highway System, to be designated as State Highway No. 364, Section 3,

73-226 IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 4 west of McGehee, thence running south and east to the Missouri Pacific Railroad at Masonville, a length of approximately 3.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 159, Section 5.

73-227 IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 4 west of McGehee, thence running north through Sections 29 and 20, T12S, R3W, to a county road junction on the north line of Section 20, T12S, R3W, a length of approximately 1.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 159, Section 6.

73-228
IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 north of McGehee, thence westerly across the Missouri Pacific Railroad to old U. S. 65, thence southerly along old U. S. 65 to the north corporate limits of McGehee, a length of approximately 0.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No.159, Section 7.

73-229 IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Griff Leek Road beginning at the junction of State Highway 138 in Section 31, TlOS, R3W, thence running northerly to
the west side of Canal No. 19 in Section 19, TlOS, R3W, a length of approximately 2.4 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 159, Section 8.

IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 65 at the northwest corner of Mitchellville, thence running south along the west corporate limits of Mitchellville to old U. S. 65, thence running southeasterly along old U. S. 65 to the north corporate limits of Dumas at East Dante Street, a length of approximately 1.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 159, Section 9.

IN DESHA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the Lincoln County Line at the east end of State Highway 212, Section 5 added to the State Highway System by Minute Order $73-146$ on March 28, 1973, thence running easterly and northeasterly to the toe of the Arkansas River levee in Section 20, T8S, R3W , a length of approximately 2.9 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 212, Section 6.

73-232
IN FRANKLIN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 23 in Section 15, T8N, R27W, thence running south and easterly to the Logan County Line, a length of approximately 3.24 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 288, Section 2.

73-233
IN FRANKLIN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 64 on the section line between Sections 28 and 29, TlON, R28W, thence running south along the section line between Sections 28 and 29, 32 and 33, TION, R28W, to where the county road turns east, a length of approximately 1.01 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 352, Section 0.

73-234
IN INDEPENDENCE COUNTY, in accordance with the provisions of Act 9of 1973, IT IS ORDERED that the county road known as the Cornerstone Road, beginning at the junction of U. S. 167 at Pleasant Plains, thence running easterly and northerly to the junction of State Highway 14 west of Oil Trough, a length of approximately 12 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 157, Section 3.

73-235 IN IZARD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 69 just west of Sage, thence running northerly and easterly to a county roadjunction at Zion in

Section 32, T17N, R7W, a length of approximately 5.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 289, Section 1.

IN IZARD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 9 in Oxford, thence running easterly to the west end of present State Highway 354 at Wiseman, a length of approximately 6.9 miles, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway No. 354, Section 1.

IN JACKSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 37 west of Tuckerman, thence running west to a county road junction at Water's Store at the southwest corner of Section 26, T13N, R3W, a length of approximately 2.38 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 226, Section 0.

73-238
IN JACKSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 67 at Grand Glaise, thence running northwesterly to a county road junction in the NW1/4 of Section 17, TlON, R4W, a length of approximately 3.24 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 384, Section 2.

73-239
IN JACKSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 67 in Newport, thence running east to a county road junction at Murphys Corner, a length of approximately 3.85 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 384, Section 3.

73-240
IN JACKSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 14 east of Amagon, thence running south to a county road junction at Balch, in Section 2, TION, RIW, a length of approximately 2.41 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 384, Section 4.

IN LOGAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 10 in Magazine, thence running southerly a length of 2 miles into Section 6, TSN, R26W; and from the junction of State Highway 217 at Sugar Grove, running northerly a length of 1.2 miles for a total length of 3.2 miles, as shown on the attached map, is hereby
made a part of the State Highway System, to be designated as State Highway No. 109, Section 1.

IN LOGAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 109 east of Wilkins, thence running east for a length of 1.3 miles and from State Highway 109 at Prairie View, running west 0.5 mile to the Prairie View Cemetery, a total length of 1.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 288, Section 4.

IN LOGAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 109 in Paris, thence running easterly and southerly to the Ozark National Forest boundary line in Section 20, T7N, R25W, a length of approximately 4.4 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 309, Section 2.

73-244 IN LOGAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 109 west of Wilkins, thence running north 0.6 mile to the McKendree Cemetery; and from State Highway 109 north of Scranton, westerly and southerly 2.0 miles to a county road junction on the ~ection line between Section 8 and 9, T8N, R24W, for a total length of approximately 2.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 393, Section 0.

73-245 IN MISSISSIPPI COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 118 at Whitton, thence running southwesterly, southerly and northeasterly via Birdsong to the junction of State Highway 77 in the SE1/4 of Section 20, TION, R8E, a length of approximately 5.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 308, Section 2.

73-246
IN MONROE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 241 west of Keevil, thence running northeasterly to the junction of State Highway 17 in Section 31, T3N, R2W, a length of approximately 4 miles, as shown on the attached map, is hereby made a part of the State, to be designated as State Highway No. 302, Sectlon 2.

73-247 IN MONROE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 86 east of Holly Grove, thence running northeasterly, northerly, westerly, and easterly to the junction of U. S. 49 northwest of Blackton, a length of approximately 8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 366, Section 2.

IN MONTGOMERY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 8 in the City of Norman, thence running southwesterly through Sections 28, 29 and 32, T3S, R25W, a length of 2.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 188, Section 0.

73-249 IN MONTGOMERY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 88 at Sims, thence running southerly to the junction of U. S. 270 in Section 33 , TlS, R25W, a length of approximately 3.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 298, Section 0.

73-250 IN MONTGOMERY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 88 in Odenj thence running southerly to a county road junction in Section 4, T2S, R26W, a length of approximately 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 379, Section 0.

73-251
In MONTGoMERY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 270 north of Mount Ida in Section 23, T2S, R26W, thence running westerly a length of 5.0 miles, as shown on the attached map, is hereby made a part of the State Highway Sy~tem, to be designsted as State Highway No. 379, Section 1.

73-252
IN NEVADA COUNTY, IT IS ORDERED that the official location of State Highway No. 299, Section 2, between the junction of State Highway 19 east to Morris, shall be in accordance with the new location as constructed by Job 3706, and, that those portions of the old route of State Highway 299, Section 2 not in the required right-ofway for the construction of Job 3706, are, in accordance with Supreme Court decisions, hereby declared to be no longer a part of the State Highway System.

73-253
IN OUACHITA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 9 near the northwest corner of Section 12, TllS, R16W, thence running southeasterly to the junction of U. S. 79 in Bearden, a length of approximately 8.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 203, Section 4.

73-254 IN OUACHITA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 57 in Section 20, T14S, R19W, thence running westerly to the Nevada County Line, a length
of approximately 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 332, Section 11.

## 73-255

IN OUACHITA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 376 near Camden, thence running southerly generally along the section line between Sections 9 and 10, 15 and 16, T14S, R17W, a length of 1.9 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 387, Section 3.

73-256
IN POLK COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 71 between Wickes and Vandervoort, thence running westerly towards Bogg Springs, a length of 2.3 miles, as shown on the attached map, is hereby made a part of the State Highway System,to be designated as State Highway No. 84, Section 0.

73-257 IN POLK COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 8 east of Board Camp, thence running easterly a length of 2.0 miles, as shown on the attached map, i8 hereby made a psrt of the State Highway System, to be designated as State Highway No. 370, Section 0.

73-258
In POLK COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 71 at Potter Junction in Section 28, T2S, R31W, thence running westerly, northeasterly and easterly via Potter to the west corporate limits of Mena, a length of approximately 7.7 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 375, Section 0.

73-259 IN PRAIRIE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 86 south of Hayley, thence running south and westerly to a county road junction at the southwest corner of Section 5, T2N, R6W, a length of approximately 9.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 86, Section 0.

73-260
IN PRAIRIE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 249 north of Hazen at the southwest corner of Section 24, T3N, R6W, thence running west to a road junction at the southwest corner of Scction 21, T3N, R6W, a length of approximately 3.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 302, Section 0.

73-261 In SALINE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Kirk Road beginning at the junction of

State Highway 9 south of Paron, thence running easterly and southeasterly via Bland and Grape a length of 12.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 298, Section 5.

In WOODRUFF COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 269 northwest of Hillemann, thence running westerly, northerly and westerly to the south end of State Highway 145 south of McCrory, a length of approximately 11.50 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 145, Section 4.

73-263 In LAWRENCE COUNTY on STATE HIGHWAY 25, SECTION 7 in WALNUT RIDGE

WHEREAS, it has been determined thatthe Missouri Pacific Railroad Company crossing of State Highway 25 is hazardous and that additional automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of additional automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

## 73-264 <br> In PULASKI COUNTY on STATE HIGHWAY 365, SECTION 12, in LITTLE ROCK

WHEREAS, it has been determined that the automatic grade crossing signals at the Chicago, Rock Island and Pacific Railroad crossing of State Highway 365 operate excessively due to numerous railway switching movements which, in turn, unduly retards highway traffic;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic motion detectors to the existing flashing lights and short-arm gates at this crossing at an estimated cost of $\$ 2,500$, subject to the following conditions:

1. That the Chicago, Rock Island and Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In BENTON COUNTY in the City of Siloam Springs for a relocation of HIGHWAY 59, Section 1, beginning at the intersection of Highway 68, City Route, and Highway 59 north to the intersection of Highway 204, a distance of approximately 1.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$200,000.00.

The furnishing of right-of-way shall be at no cost to the State.

73-266
In CROSS COUNTY in the City of Wynne for a relocation of Highway 1 from a point near Fitzgerald Crossing north around the west side of the City to a point near the intersection of Highway 64 and Highway 1 north of the City, a distance of approximately 6.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 3,525,000.00$. This route is in accordance with the findings of the 1964 Wynne Highway Traffic Study.

This action is subject to appropriate approval by the Federal Highway Administration.

73-267
In INDEPENDENCE COUNTY on HIGHWAY 37, Section 6, from Elgin Ferry to Cord, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 450,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

73-268
In INDEPENDENCE COUNTY on HIGHWAY 167, Section 17, at its crossing with the White River at Batesville the Director is authorized to proceed with surveys, plans, and cost estimates for a 4-lane bridge and approaches. Upon completion of these studies the Director is to report back to the Commission for further instructions.

73-269 In LOGAN COUNTY on HIGHWAY 10, Section 2, from Booneville east, a distance of approximately 1.4 miles, the Director is authorized to proceed with surveys, plans, and with construction of four lanes as funds become available, at an estimated cost of $\$ 400,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

In MADISON COUNTY on HIGHWAY 295, Section 1, from Highway 16 at Combs northeast for a distance of approximately 3.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$500,000.00.

This action is subject to the furnishing of right-of-way clear of obstructions at no cost to the State.

73-271
In VAN BUREN COUNTY on State Nighway 16, Section 9, from the Pope County Line to Rupert, a distance of 8.28 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$500,000.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The necessary right-of-way shall be furnished at no cost to the State.

This action deletes Minute Order No. 71-518 dated September 29, 1971.

73-272 WHEREAS, in FAULKNER COUNTY the Area Headquarter's building, which houses the Resident Engineerls Office and the Shop and Office for the Maintenance Operations, is too small, and,

WHEREAS, the added workload for both operations has created a need for additional space,

IT IS ORDERED that the Director be authorized to add a 20 ' x 32 ' addition to the existing building as a Building Project at an estimated cost of \$5,000.

Work to be done by contract and maintenance forces.

73-273 WHEREAS, each year it is necessary to place a bituminous surfacetreatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the Spring and Summer, as weather conditions permit

IT IS ORDERED that the Director be authorized to approve the attached bituminous program in the amount of $\$ 1,000,000$. This amount to be alloted from the 1973-74 budget,

No additional allotment will be requested for this fiscal year.

In ARKANSAS COUNTY on State Highway 152, Section 0, from the Bayou Meto Bridge southeast for a distance of 1.10 miles, the Director is authorized to resurface the existing pavement with asphaltic cold plant mix material from Routine Maintenance Funds at an estimated cost of \$9,900.

Work to be done by maintenance forces.

73-275
In ARKANSAS COUNTY on State Highway 146, Section 1, from Highway 79 east, the Director is authorized to resurface 1.10 miles of selected sections with aephaltic cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 9,800$.

Work to be done by maintenance forces.

73-276 In BENTON and CARROLL COUNTIES on U. S. Highway 62, Sections 2 and 3, from Gateway to Busch, a distance of 8.0 miles, the Director is authorized to widen the existing pavement from 20 feet to 24 feet using asphalt treated base material and to surface the pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 190,000$. Work to be done by contract.

73-277 In BRADLEY COUNTY on State Highway 4, Section 12, from Banks to Warren for a distance of 12.09 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface as a Betterment Project at an estimated cost of $\$ 210,000$.

Work to be done by contract.

73-278
In CRAIGHEAD COUNTY on State Highway 173, Section 1, at the junction of State Highway 18 and East Matthews Street in Jonesboro, the Director is authorized to construct channelization in accordance with the attached plans as a Betterment Project at an estimated cost of $\$ 75,000$.

Work to be done by contract and maintenance forces.
73-279
In CRAWFORD COUNTY on State Highway 59, Section 5, from Cedarville north a distance of 10 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 68,700$.

Work to be done by contract and maintenance forces.
73-280
In CRAWFORD COUNTY on U. S. Highway 71, Section 15, from Mountainburg to the Washington County Line for a distance of 7.41 miles, the Director is authorized to remove the existing obsolete guard fence and install 7,400 lineal feet of standard rail as a Betterment Project at an estimated cost of $\$ 35,700$.

Work to be done by contract and maintenance forces.

In FAULKNER COUNTY on U. S. Highway 65, Section 9, from the end of the asphaltic concrete hot mix overlay north of Springhill north to Highway 25 for a distance of 3.94 miles, the Director is authorized to construct a slurry seal surface as a Betterment Project at an estimated cost of $\$ 13,000$.

Work to be done by contract.

73-282 In LOGAN COUNTY on State Highway 217, Section 0, from Highway 23 east in the City of Booneville for a distance of 0.46 miles, the Director is authorized to construct grading, minor drainage structures, asphalt stabilized base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 20,700$.

Work to be done by contract and maintenance forces.

73-283 In MISSISSIPPI COUNTY on State Highway 325, Section 1, from State Highway 119 in Osceola to State Highway 158 for a distance of 3.5 miles, the Director is authorized to construct grading, minor drainage structures, sand-asphalt hot mix base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of \$145,000.

Work to be done by contract and maintenance forces.
73-284 In MONTGOMERY COUNTY on U. S. Highway 270, Section 3, at the Rocky Shoals County Road turnout near the Ouachita River, the Director is authorized to reconstruct the intersection to eliminate flooding and improve safety from Routine Maintenance Funds at an estimated cost of $\$ 6,000$.

Work to be done by maintenance forces.
73-285
In ST. FRANCIS COUNTY on State Highway 75, Section 0, from State Highway 50 north to U. S. Highway 70 for a distance of 5.52 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base, bituminous surface treatment and gravel shoulders as a Betterment Pro~ect at an estimated cost of $\$ 230,000$.

Work to be done by contract.
73-286
In SEBASTIAN COUNTY on State Highway 10, Section 1, from Green-wood to the Logsn County Line for a distance of 12.80 miles, the Director is authorized to extend the existing drainage structures as a Betterment Project at an estimated cost of $\$ 90,300$,

Work to be done by contract and maintenance forces.

Lee and St. Francis Counties, Job No. 11-664, Palestine-Felton (Overlay), State Job (Betterment). The contract for the construction of Approx. 16.32 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highways 121 and 261, Sections 2 and 1 \& 2 respectively, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 180,447.25$.

73-288
Sevier, Howard \& Pike Counties, Job No. 3-634-3, Hwy. 71-Newhope (Overlay), State Job (Betterment). The contract for the construction of Approx. 23.67 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 70, Sections 2, $3 \& 4$, is awarded to R. D. Plant Contracting Co., Inc., Murfreesboro, Arkansas, on their low bid of \$272,223.48.

73-289
Polk County, Job No. 4-689, Mena-Acorn (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.33 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 71, Section 9, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$98,524.17.

73-290
Polk County, Job No. 4-690, Rich Mountain-Acorn (Overlay), State Job (Betterment). The contract for the construction of approximately 8.78 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 270, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$120,518.50.

73-291
Pulaski County, Job No. 6-632, Roosevelt Road-South (Overlay), State Job (Betterment). The contract for the construction of Approx. 17.50 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, State Highway 365, Section 12, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$202,947.04.

73-292
Clark County, Job No. 7-636, Gurdon-North \& South and Hwy. 67-I-30 (Overlay), State Job (Betterment). The contract for the construction of Approx. 15.98 miles of DGHM Binder Crse. \& ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highways 53 and 51, Sections $0 \& 1$ and 1 respectively, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, on their low bid of $\$ 247,005.80$.

73-293 Ouachita County, Job No. 7-637, Nevada Co. Line-East (Overlay), State Job (Betterment). The contract for the construction of approximately 8.78 miles of Dense Graded Hot Mix Binder Course ~ Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, ~ way 4, Section 8, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado ~ eir low bid of \$131,806.83.

73-294
Union County, Job No. 7-638, Louisiana Line-North (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.72 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 167, Section 1, is awarded to Jet

Asphalt \& Rock Co., Inc., El Dorado, Arkansas on their bid of $\$ 103,354.11$ which was the only bid received and considered not in excess of current market price.

73-295
Benton County, Job No. 9-614, Oklahoma Line-Gentry (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.05 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) and Misc. Items, State Highway 12, Section 1, is awarded to McClinton Brothers Company, Fayetteville, Arkansas, on their bid of $\$ 91,026.70$ which was the only bid received and considered not in exce~s of current market price.

73-296
Mississippi County, Job No. 10-670, Osceola-West (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.97 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 140, Section 2, is awarded to Delta Asphalt, Inc., Cape Girardeau, Missouri, on their low bid of $\$ 134,485.50$.

73-297
Crittenden and St. Francis Counties, Job No. 11831, Chatfield-North, State Job. The contract for the construction of Approx. 5.428 miles of Gr., Mr.Dr.Strq., Gravel Surfacing, Lime Treated Subgrade, Bit. Surf. Trmt., Sand-Asphalt Hot Mix Bse.Crse., ACHM Bse. \& Surf. Crses., One (1) Composite I-Beam Span Bridge (182.94 Lin.Ft.), Erosion Control \& Misc. Items, State Hi~hway 50, Section 2, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of \$1,028,728.67.

73-298
St. Francis County, Job No. 11845, St. Francis River Bridge ~Madison), FAP ER-28(4). The contract for the construction of Approx. 0.810 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crses., Grsvel Bse.Crse. \& DBST Shldrs., One (1) Cont. Plate Girder \& Comp. I--Beam Bridge (Total Lgth. 732.16 Ft.), Erosion Control \& Misc. Items, State Highway 50, Section 1, is awarded to Foster \& Creighton Company, Nashville, Tennessee, on their low bid of $\$ 678,499.44$, subject to the concurrence of the Federal Highway Administration.

73-299
Sebastian County, Job No. 4685, Briarcliff Ave. (Ft. Smith), State Job. The contract for the construction of Approx. 0.232 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., ACHM Surf.Crse., Conc.Comb. Curb and Gutter, One (1) RC Box Culvt. (Span 24.156 Ft.), Conc.Walks, Erosion Control Items and Misc. Items, Interstate 540, Section 1, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of \$71,875.10.

73-300 Pope County, Job No. 8680, Johnson Co. Line-Big Piney Creek, State Job. The contract for the construction of Approx. 3.541 miles of Gr., Mr.Dr. Strs., Gravel Bse,Crse., DBST, Two (2) Composite I-Beam Span Bridge (Total Length 654.25 Ft.), Erosion Control Items Misc. Items, State Highway 164, Section 3, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 618,623.57$

Madison County, Job . 9570, Japton-Hwy. 74, State Job. The contract for the construction of Approx. 4.831 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., DBST, Two (2) RC Slab Span Bridges (Total 300.00 Lin. Ft.), Erosion Control \& Misc. Items, State Highway 295, Section 2, is awarded to Crouse Construction Co., Harrison, Arkansas, and W. H. Haddock Const. Co., Vendor, Arkansas, on their low bid of \$528,534.64.

73-302
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., April 25, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS TURNPIKE AUTHORITY <br> April 24, 1973 

The Arkansas Turnpike Authority, pursuant to a call
by the Chairman, Maurice Smith, and after the news media had been notified according to law, convened in Room 1001 of the Arkansas State Highway Department Headquarters Building for its first meeting, under the new Act, at 2:00 p.m. on April

24, 1973.

The meeting was called to order by the Chairman. The
following members were present:
Maurice Smith, Chairman
Lawrence Blackwell, Vice Chairman
Henry Gray, Secretary
George Kell, Member
J. C. Patterson, Member.

Also present were:
B. K. Cooper, Deputy Director and

Chief Engineer, AHD
A. E. Johnson, Jr., Planning and

Research Engineer, A~D
William P. Looney, Public Relations
Officer, AHD
Tom Willett, Ass't. Div. Engineer, FHWA
C. F. McMillen, Division Engineer, FHWA

Members of the Press.

The Secretary, Henry Gray, read excerpts of Act 312 of 1973 which changes certain provisions of Act 43 of 1967.
(these Acts are commonly called Turnpike Acts) - and explains the difference in them. The new Act gives the Arkansas Highway Commission the authority to act as the Arkansas Turnpike Authority. It also provides that the projected revenues exclusive of Turnpike gasoline tax revenue must provide for the operation and maintenance expense and to cover not less than 80 percent of the projected debt service on the revenue bonds to be issued.

Mr. Blackwell asked if the 80 percent excludes Turnpike gasoline tax revenue. Mr. Gray answered, right; but would, however, include proceeds of tolls and certain other available funds. That the other 20 percent is to be derived from Turnpike gasoline tax revenue and other funds which may be available.

Mr. Blackwell observed that perhaps a requirement pertaining to monies to provide for a 100 percent for the construction and maintenance of the Turnpike might not be a realistic figure, since the bond buyers would want a 1.5 coverage over debt service.

Mr. Kell asked which of the studies made in the pastis most feasible. Mr. Johnson answered, "Pine Bluff, but it was not feasible for the first few years."

The members then reviewed what had been done in the past. Mr. Gray gave a resume of transactions, including Minute Order $67-342$ passed by the Highway Commission in 1967, which authorized $\$ 100,000$ for turnpike planning purposes. After making "Exploratory Investigations - Arkansas Toll Highways" (Statewide), Wilbur Smith and Associates could not come up with a feasibility study that would sell revenue bonds. They then did "Supplemental Exploratory Investigations" on six of the most feasible corridors which also proved to be not feasible, A Preliminary Feasibility Study of the Little Rock-Pine Bluff project was also made by Wilbur Smith and Associates. This project too was found to be not feasible. The Western Arkansas Development Association turned over $\$ 40,000$ to the Turnpike Authority for an "Indepth Study of the Southern and Northern Portions of a Prsposed Turnpike Along the Western Edge of the State of Arkansas" by Coverdale and Colpitts, Cor.sulting Engineers of New York. This study further confirmed that the project was not financially feasible. After making a $\$ 38,000$ payment to the consultants for the Indepth Study, the Turnpike Authority returned the balance of $\$ 2,000$ to the Western Arkansas Development Association.

Mr. Blackwell asked if the Highway Department staff could restudy these corridors, in the light of present legislation. Mr. Gray answered, "The only reason we did not want to do this is because the Commission is the Turnpike Authority and you wouldn't want your own personnel to make the study. I think a Consultant should do it."

Chairman Smith asked if anyone has heard of any public support of a turnpike. Mr. Patterson answered that some are interested in one from Van Buren to the Missouri state line, but only if there is no other way to build it, such as 70-30 funds from Washington. He added that in his opinion, the proper thing to do is wait for the outcome of the pending Federal Highway Act and see what it holds for the State. Mr. Blackwell made a motion that the Arkansas Highway Department staff relate our past studies to the current legislation on a preliminary basis to see if we have any that mightpossibly justify a future study by a Consulting Engineering firm. The motion was seconded by Mr. Patterson. Motion carried.

Mr. Cooper stated that Wilbur Smith and Associates has written a letter, since the passage of the new Act, stating their desire to talk to the new Authority about further studies. Mr, Smith commented, "Maybe after we talk to them, we should wait for the outcome of the Federal Highway Bill."

Mr. Blackwell stated that this Turnpike Act is not so different from the old Act, and since the passage of the first Act one of our sister states (Missouri) now has a lawsuit pending which involves the use of gasoline revenues ror financing turnpikes. He added that maybe they should give some thought to a determination from our State Supreme Court as to the constitutionallty of the use of gasoline revenues before monies are expended for further studies. Mr. Gray answered, "Our situation is unrelated to that of Missouri." Mr, Blackwell then reminded them that the Bond Buyers would like something as to the constitutionality of this Act. Chairman Smith asked what shculd be done to get a court ruling. Mr. Blackwell answered that someone would have to file a lawsuit challenging the constitutionality of this Act

Mr. Gray said he would have our attorney, Thomas Keys, thoroughly research the law.

Mr. Patterson said, "Let's go slow until we see what the Federal Government is going to do." All agreed.

Mr. Smith suggested that the Planning and Research Division make a complete study of past transactions, then talk to Wilbur Smith and Associates when they come to Little Rock.

One of the members of the press asked if the Turnpike Authority is interested in building toll roads. All members agreed "only after everything else fails." They added that they thought people would accept a turnpike if no Federal funds are available.

Mr. Gray then stated, Studies have proven that we have nothing in the State to generate sufficient funds for a toll facility but we will keep up with road studies and if something does come up, we will be ready. Mr. Blackwell added, "We are all interested in building highways, however we can, and I am glad we have a more liberal Act.

There being no further business, the meeting adjourned at 3:00 p.m.

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., May 23, 1973.

73-304
Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 73-195 through 73-301 at the regular meeting of the Commission on April 25, 1973.

| Job No. Project Route County |  |  | Contract | R/W <br> Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \& E \& C |  |  |
| 11831 | State 50 | Crittenden \& St. Francis | \$1,131,590. | $\begin{gathered} \$ 14,930 . \\ \& * * \end{gathered}$ | \$1,146,520. |
| 11845 | FAP 50 | St. Francis | 746,340. | $\begin{aligned} & 27,500 . \\ & \& * * \end{aligned}$ | 773,840. |


| 4685 | State 540 Sebastian | 79,050. | None | $79,050$. |
| :--- | :--- | :--- | :--- | :--- |
| 8680 | State 164 | Pope | $680,470$. | None |
| 9570 | State 295 | Madison | $581,370.470$. | None |

## GRAND TOTALS

\$3,218,820. \$ 42,430 . \$3,261,250.
Note:**Total utility costs undetermined.

73-305
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
F.C.

Job No. FAP NO. No. Job Name Contractor Amount Project Cost

11814 EHS I-55-1 3 Memphis Bridge W.L.Sharpe Contr $\$ 10,082.85$ \$ + 82.85

4647 I-40-1(52) 5 Franklin Co.- Williams Const.Co. 412.54 -2,434.87 35 I-40 Rest Areas

6801 I-630-2(96) 12 University Ave.- McGeorge Contr.Co., 143 Pine St. Inc., Barber Br. 3,429.45 + 3,429.45 Builders,Inc., Ben M.Hogan Co.,Inc.

6854 I-430-2(91) 1 Ark.River Br. Ben M.Hogan Co., 87,616.44 -18,798.52 140 I-40 (Surfacing) Inc.

73-306 WHEREAS, the Purchasing Committee has awarded purchases on April 30, May 7, 14 and 21, 1973, in the amounts of $\$ 182,057.77, \$ 64,004.22, \$ 186,277.34$ and $\$ 36,618.47$ respectively, totaling $\$ 468,957.80$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-307
WHEREAS, the Highway Research Correlation Service of the Highway Research Board collects available information resulting from research relating to highways and highway transportation performed by the Federal government, state highway departments, the National Cooperative Highway Research Program and other agencies and countries, correlates such information, prints and disseminates reports thereof to the subscribing agencies, and provides information services on current and past research; and

WHEREAS, all states participate in this program and subscribe to the service since it is considered very valuable to all areas of highway transportation;

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Highway Research Correlation Service for the fiscal year ending June 30, 1974, at a cost of \$18,600.00 to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division using HPR-l(ll) funds.

73-308
WHEREAS, the cost of travel expenses have consistently continued to climb since April 1, 1970, the date of the last Expense Account Revision; and

WHEREAS, the 59th General Assembly was cognizant of these increases when they approved Section 16 of Act 876 of 1973, authorizing the State's Chief Fiscal Officer to increase the allowances for state agencies;

NOW THEREFORE, the Director is hereby authorized to adjust the travel expense allowances for Highway personnel and issue revised Travel Regulations.

73-309
WHEREAS, the grievance procedures as previously established by this Commission and included as a part of the employee Personnel Manual have proved to be unworkable, time-consuming, and unnecessarily involved; and

WHEREAS, the Highway Commission has at all times shown that they want all employees to be treated fairly and they now desire to simplify the procedures for employees to follow if they think they have been treated unfairly;

NOW THEREFORE IT IS ORDERED that Minute Order 72-291, as approved

June 28, 1972, and as incorporated in the Arkansas State Highway Department Personnel Manual (approved August 23, 1972 by Minute Order 72-371) as Article P 133 GRIEVANCE PROCEDURE, at 27-28, is hereby rescinded and the following Article is hereby substituted and approved for insertion in the Personnel Manual:

## 133 GRIEVANCE PROCEDURE

It is the policy of the Arkansas State Highway Department to give prompt and considerate attention to the complaints of employees. Supervisors will make every effort to effect a satisfactory adjustment and the employees may make their complaints and state their grievances without restraint or fear of reprisal.

In the event an employee has a complaint or grievance the following procedure will be observed:

1. The employee with a complaint or grievance will take this matter up first with his supervisor. (Supervisor in this sense means the person who usually gives the orders directly. His title may be squad boss, lead man, foreman, etc.) It is the duty of the supervisor to give an impartial hearing, make a thorough investigation and, if possible, make a decision which is mutually agreeable. The supervisor may keep a brief informal record of the matter for his own information and for reference later if the grievance is taken to the Employer Representative.
2. If a settlement is not reached with the supervisor, the employee should submit his complaint in writing to the appropriate Arkansas State Highway Department Employer Representative.

For the purpose of dealing with complaints regarding working conditions, the Arkansas State Highway Department Maintenance Engineer i8 hereby designated as Employer Representative.

For the purpose of handling questions as to wages and hours of ASHD employees, the Arkansas State Highway Department Personnel Officer is hereby designated Employer Representative.

Agents representing Arkansas State Highway Department employees are required to deal exclusively with the designated Employer Representative in the presentation of employee grievances.
3. The Employer Representatives will immediately review all the evidence available to them and if indicated, make further investigation into the matter. After all of the facts have been considered, a written report will be made to the Director. The decision of the Director as to the matters under consideration shall be final. The employee will then be notified in writing of the decision.

WHEREAS, the 60' x 16' FERRY BARGE recently used on the White River at Norfork has been replaced by a bridge and is now in storage at Jacksonville; and

WHEREAS, there is need of a barge to provide work areas for equipment in bridge foundation investigations and heavy bridge maintenance at major stream crossings; and

WHEREAS, this barge could be converted into four 20' x 8' sections for transporting to the required locations;

IT IS ORDERED that the Director be authorized to convert and remodel the existing barge at an estimated cost of $\$ 11,500$.

73-311
WHEREAS, in District 9, to take care of the increasing demands for highway maintenance, there is need for an additional hydraulic excavating machine and two shoulder aggregate spreaders, and,

WHEREAS, the Equipment Allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$100,000 from the District 9 Betterment Allotment to the Equipment Budget for the purchase of these machines.

73-312
WHEREAS, in District 5 it has been determined that there i8 a need for one new bulldozer and a front end loader to replace two (2) pieces of equipment which are in bad condition, and,

WHEREAS the Equipment Allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$70,000 from the District 5 Betterment Allotment to their Equipment Budget for the purchase of this new equipment.

73-313 Perry County, Route 60, State Job No. 8667, the Arkansas State Highway Commission petitioned the County Court of Perry County asking for right of way for said involvement to Highway 60 which is a part of the State Highway System, and

WHEREAS, the County Court of Perry County failed to grant such petition and make a court order procuring right of way within 60 days after the presentation of said petition, and

WHEREAS, it became necessary for the State Highway Commission to acquire the right of way need for said improvement, and

WHEREAS, the Highway Commission, in the acquisition of said right of way, expended the sum of $\$ 10,821.97$ ( $\$ 10,150.00$ plus $\$ 671.97$ interest), and

WHEREAS, under Act 281 of the 1941 General Assembly of the State of Arkansas, Perry County became liable for one-half of said sum, which money due by said county shall be deducted from any appropriation due Perry County for gasoline or other turnback funds;

NOW THEREFORE, be it resolved, that the Treasurer of the State of Arkansas be, by delivery of a copy of this Resolution, and she is hereby, directed to withhold from any turnback funds due Perry County, the sum of $\$ 5,410.98$, and the same shall be transmitted to the Arkansas State Highway Commission.

WHEREAS, the travel within the U. S. 79 Corridor between CAMDEN AND PINE BLUFF has indicated the need for improved highway facilities; and

WHEREAS, the long range needs of the U. S. 79 Corridor are important to South Central and Southeast Arkansas and every community therein; and

WHEREAS, the U. S. 79 Corridor has been designated a rural principal arterial in the 1990 National Highway Functional Classification and Needs Study; and

WHEREAS, it is the commitment of the Commission to provide highway facilities which are responsive to the needs of the State;

NOW THEREFORE, in the interest of sound transportation planning, the Director is authorized to conduct a comprehensive study to determine location and level of service criteria to best serve the needs of the U. S. 79 Corridor and connecting links between Camden and Pine Bluff giving appropriate consideration to all social, economic and environmental effects as well as road user costs, highway costs, and safety.

73-315
WHEREAS, IN ASHLEY COUNTY, State Highway 52 from Crossett east to State Highway 81 south of Hamburg has been constructed to primary highway standards which provides a safer, more convenient and a higher type facility between Crossett and Hamburg than presently designated U. S. 82;

NOW THEREFORE, IT IS ORDERED that the following State Highway System designation changes be made:

1. State Highway 52, Section 0, from the junction of U.S. 82 in Crossett to the junction of State Highway 81 and that portion of State Highway 81 from the junction of State Highway 52, north to the junction of U.S 82 south of Hamburg, shall be redesignated as part of U.S. 82, Section 8.
2. That portion of present U.S. 82, Section 8, from the junction of State Highway 52 in Crossett, north to the junction of State Highway 133, shall be redesignated as part of State Highway 133, Section 2.
3. That portion of present U.S. 82, Section 8, from the junction of State Highway 133, east to the junction of State Highway 81 south of Hamburg, shall be redesignated as State Highway 52, Section 0, all as shown on the attached map.
shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 265, Section 4.

73-317 WHEREAS, IN DALLAS COUNTY, it has been proposed to exchange a county road for a portion of a State Highway; and

WHEREAS, under provisions of Section 4, Act 150 of 1961, the State Highway Commission and County Judges are authorized to enter into agreements whereby certain highways or portions thereof in the State Highway System become a part of the County Highway System and certain highways in the County System in return become a part of the State Highway System;

NOW THEREFORE IT IS ORDERED that upon issuance of the proper Court Order by the County Judge of Dallas County, a county route beginning at the junction of State Highway 128 in Section 15, T 10 S, R 16 W, thence running easterly through Sections 15, 14 and 13, T 10 S, R 16 W to the junction of State Highway 9 and then continuing easterly along Federal-aid Secondary County Route 1594 to the west end of the road designated as State Highway 273, Section 1 under the provisions of Act 9 of 1973, a length of approximately 6.6 miles, be made a part of the State Highway System, and State Highway 207, Section 1 from the junction of State Highway 128 in Section 26, T $9 \mathrm{~S}, \mathrm{R} 17 \mathrm{~W}$, thence running northeasterly to the junction of State Highway 8 in Section 33, T 8 S, R 16 W, a length of 8.16 miles, be deleted from the State Highway System, to become a part of the County Maintained Highway System; all as shown on the attached sketch.

This action is subject to the conditions that all required right-of-way and adjustment of utilities shall be furnished at no cost to the State Highway Department.

73-318 IN FRANKLIN COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 41 north of Branch on the section line between Sections 26 and 35, T8N, R28W, thence running east to a county road junction on the section line between Sections 29 and 32, T8N, R27W, a length of approximately 2.47 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 398, Section 0.

73-319
IN FRANKLIN AND SEBASTIAN COUNTIES, IT IS ORDERED that the county road beginning at the junction of State Highway 217 in Franklin County north of Charleston on the section line between Sections 25 and 36, T8N, R29W, thence running west to the east end of the road designated as State Highway 60 under provisions of Act 9 of 1973 in Sebastian County, 0.35 east of the junction of State Highway 252, a total length of approximately 2.90 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 60, Sections 6 and 7,

73-320
WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a
part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that Malvern Municipal Airport in Hot Spring County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading tothe Malvern Municipal Airport in Hot Spring County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

73-321 IN SCOTT COUNTY, in the vicinity of Waldron, IT IS ORDERED that upon the completion of Jobs 4612 ant 4649 that the following State Highway System changes are to be made:

1. The official route of U.S. 71, Section 10 shall be in accordance with the new location as constructed by Jobs 4612 and 4649.
2. The old location of U. S. 71, Section 10 through Waldron from the junction of the new location of U.S. 71 north of Waldron to the junction of the new location of U. S. 71 south of Waldron, is to be redesignated as State Highway 28, Section 1.
3. Presently designated State Highway 28, Section 1, for record keeping purposes, is to be redesignated as State Highway 28, Section 0, all as shown on the attached map.

73-322
IN BAXTER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Push Mountain Road, beginning at the south end of State Highway 341 as constructed by Jobs 1440 and 9-606, thence running southwesterly to a point in Section 15, T18N, R13W, a length of 3.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 341, Section 0.

73-323 IN BAXTER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 62 at First Street in Cotter, thence running southeasterly along First Street and Pyatt Street and connection with U. S. 62 west of the Post Office in Gassville, a length of approximately
3.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 345, Section 0.

73-324 IN CALHOUN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 79 in Thornton, thence running northwesterly and southwesterly to the Ouachita County line via Hopeville, a length of approximately 6.97 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 205, Section 4.

73-325
IN CALHOUN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 274 in Section 1, T13S, R16W, thence running northwesterly to the Two Bayou Creek bridge, a length of approximately 1.42 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 205, Section 7.

73-326 IN CALHOUN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 205 at Hopeville, thence running northeasterly to the Dallas County line, a length of approximately 1.12 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 274, Section 6.

73-327
IN CALHOUN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 274 in Tinsman, thence running easterly to Moro Creek, a length of approximately 1.68 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 275, Section 4.

73-328 IN CALHOUN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 79 northeast of Thornton, thence running northeasterly to the Dallas County line, a length of approximately 0.62 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 275, Section 6.

73-329
IN CLEBURNE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the east end of State Highway 110 at Wilburn, thence running southeasterly toward Hiram, a length of 2.52 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 110, Section 6.

73-330 IN CLEBURNE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 92 in Section 14, TllN, RllW, at Greers Ferry, thence running northerly to the junction of

State Highway 263 at Prim, a length of approximately 9.48 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 225, Section 3.

IN COLUMBIA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 98 at Atlanta, thence running southeasterly to the Union County line in Section 32, T19S, R18W, a length of approximately 8.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 344, Section 2.

73-332
IN COLUMBIA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 79 at the south corporate limits of Emerson, thence running easterly and southeasterly to a road junction in Section 24, T19S, R20W, a length of 4.0 J miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 360, Section 4.

73-333
IN CRAIGHEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road (South Culberhouse Street) beginning at the junction of U. S. 63 in Jonesboro, thence running south to the southwest corner of Section 6, T13N, R4E, a length of approximately 2.1 J miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 141, Section 0.

73-334 IN CRAIGHEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 135 in Black Oak, thence running east on the section line between Sections 17 and 20, 16 and 21, 15 and 22, 14 and 23, T14N, R7E to the junction of State Highway 139, a length of approximately 3.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 148, Section 5.

73-335
IN CRAIGHEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 63 at Bay, thence running westerly on the section line between Sections 17 and 20, 18 and 19, T13N, R5E, and 13 and 24, T13N, R4E to a county road junction at the section corner between Sections 13, 14, 23, and 24, T13N, R4E, a length of approximately 3.0 miles as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 158, Section 5.

73-336
IN CRAIGHEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 1 north of Brookland, thence running westerly through Sections 17 and 18,

T15N, R5E, to a county road junction in Section 13, T15N, R4E, a length of approximately 1.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 230, Section 9.

73-337
IN CRAIGHEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as Airport Road beginning at the junction of State Highway 1 at Pleasant Grove northeast of Jonesboro, thence running south to the corporate limits of Jonesboro, a length of approximately 1.70 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 351, Section 1.

IT IS FURTHER ORDERED, that for record keeping purposes, presently designated State Highway 351, Section 1 between State Highway 18 and U. S. 63 Business Route be redesignated as State Highway 351, Section 0.

73-338 IN CRITTENDEN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 79 at the northeast corner of Section 25, T6N, R7E, thence running westerly approximately one mile and southerly to a county road junction south of Edmondson $\sim t$ the southwest corner of Section 36, T6N, R7E, a length of approximately 3.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 131, Section 3.

73-339
IN CRITTENDEN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Mound City Road beginning at the junction of Interstate Highway 55 at West Memphis, thence running north to Interstate Highway 40, a length of approximately 0.6 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 131, Section 4.

73-340
IN CRITTENDEN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 64 in Norvell at the junction of the Ray Ferry Road, thence running northwesterly across the Tyronza River toward then Cross County line to a point in Section 30, T8N, R6E, for a length of 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 184, Section 2.

73-341
IN CRITTENDEN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 149 on the section line between Sections 20 and 29, T7N, R6E, thence running east to a county road junction at the northeast corner of Section 25, T7N, R6E, a length of approximately 4.3 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 306, Section 8.

IN CRITTENDEN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 50 approximately one mile south of Crawfordsville, thence running east along the section line between Sections 23 and 26, 24 and 25, T7N, R7E to the junction of State Highway 147, a length of approximately 1.9 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 306, Section 9.

73-343 IN CROSS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the east end of State Highway 184 northeast of Parkin, thence running easterly to the CrittendenCounty line, a length of approximately 1.04 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 184, Section 1.

73-344
IN DALLAS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 79 at Beech Grove west of Fordyce, thence running westerly, northwesterly and westerly via Forrest Bonner toward State Highway 9, a length of 12.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 273, Section 1.

73-345 IN FAULKNER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 365 in Mayflower, thence running westerly and northwesterly to a point in Section 15, T4N, R14W, a length of 4.50 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 89, Section 5.

73-346 IN FAULKNER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of StateHighway 225 in Greenbrier, thence running northwesterly for a length of 1,0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 287, Section 2.

73-347
IN FAULKNER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 36 at Mount Vernon, thence running easterly to the White County line, a length of approximately 0.47 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 310, Section 4.

73-348 IN FAULKNER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of StateHighway 107 in Enola, thence running east for 1.0 mile and from State Highway 107 in Enola, thence running westerly to a point in Section 34, T7N, R12W, for 4.0 miles, for a total length of 5.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 310, Section 5. 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 25 in Guy, thence running westerly to a point in Section 14, T8N, R13W, for a length of 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 310, Section 7.

73-350 IN FULTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of a county road at the community of Elizabeth, thence running northerly across U. S. 62 near Geep to a point in Section 1, T20N, RllW, north of the community of Vidette, a length of 9.0 miles as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 87, Sectlon 9.

73-351 IN FULTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 62 in Salem, thence running southwesterly toward Byron to a point in Section 32, T20N, R/W, a length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 395, Section 0.

73-352 IN GREENE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 358 east of Finch, thence running southerly to a point in Section 25, T16N, R4E, a length of approximately 1.74 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 351, Section 3.

73-353 IN JOHNSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 194 in Section 21, T9N, R24W, thence running southerly to the north end of the Horsehead Use Area access road constructed by the Corps of Engineers, a length of approximately 1.0 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 194 Spur, Section IS.

73-354 IN JOHNSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 194 east of Lamar, thence running northerly and easterly to a point in Section 35, TlON, R22W, a length of 5.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 315, Section 2.

73-355 IN JOHNSON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the west end of State Highway 352 west of Clarksville, thence running northerly and northwesterly to the Franklin County line, with exceptions over the portion of the road constructed as part of Interstate Route 40 and the portion of road in Section 21, TlON, R25W, designated as State Highway 164, Section 0 by Minute Order 72-507 of December 13, 1972, a length of
approximately 5.80 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 352, Section 3.

73-356 IN LAWRENCE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 91 in Section 13, T15N, RIE, thence running easterly, northerly, and northeasterly to the junction of U. S. 63 in Sedgwick, a length of approximately 7.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 228, Section 3.

73-357 IN LAWRENCE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 230 in Section 20, T15N, R2E, thence running northerly and westerly to a road junction in the center of Section 18, T15N, R2E, a length of approximately 2.4 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 349, Section 2.

73-358 IN LAWRENCE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 117 at Elm and 4th Streets in Black Rock, thence running northerly along 4th Street and the county road to a road junction on the section line between Sections 8 and 9, T17N, RIW, thence easterly and northerly to a point on the section line between Sections 4 and $9, \mathrm{~T} 17 \mathrm{~N}, \mathrm{RIW}$, a length of approximately 2.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 361, Section 2.

73-359 IN MARION COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 14 at Lakeway, thence running easterly and northeasterly to a point in Section 35, T20N, R17W, for a length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 202, Section 0.

73-360 IN MARION COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 14 at Ralph, thence running southeasterly to a point in Section 36, T18N, R16W, for a length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 206, Section 5.

73-361 IN MARION COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 62 in Section 35, T19N, R17W, thence running northerly and northwesterly a length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 235, Section 0.

IN MARION COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 14 just east of the Boone County line, thence running northeasterly to a point in Section 36, T2LN, R18W, for a length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 268, Section 0.

73-363 IN MISSISSIPPI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 14 west of Marie, thence running south on the section line between Sections 2 and 3, 10 and 11, 14 and 15,22 and 23 , TllN, R9E, for a length of 3.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 119, Section 0.

73-364
IN MISSISSIPPI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 198 at Sans Souci, thence running northerly to the south corporate limits of Osceola, a length of approximately 3 . miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 239, Section 0.

73-365
IN MISSISSIPPI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 77 east of West Ridge, thence running west along the section line between Sections 4 and 9, 5 and $8, \mathrm{~T} 12 \mathrm{~N}, \mathrm{R} 8 \mathrm{E}$ for a length of lY40 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 297, Section 0.

73-366 IN MISSISSIPPI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 18 west of Armorel, thence running northerly to the junction of State Highway 150 west of Number Nine, a length of approximately 4.40 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 312, Section 3.

73-367 IN NEVADA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 53 at Falcon, thence running southeasterly to the Lafayette County line, a length of approximately 3 V 59 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 32, Section 9.

73-368 IN NEVADA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 53 in Section 33, T12S, R22W, thence running westerly to the Hempstead County lane at the west line of Section 27, T12S, R23W, a length of approximately 6.23 miles, as shown
on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 73, Section 4.

73-369 IN NEVADA COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 19 at Laneburg, thence running westerly to the junction of State Highway 53, a length of approximately 1.6 miles, as shown on the attached map is hereby made a part of the State Highway System to be designated as State Highway No. 372, Section 0.

73-370
IN NEWTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 43 in Section 1, T16N, R23W, thence running westerly and northerly to the Carroll County Line at the northwest corner of Section 23 , T17N, R23W, a length of approximately 6.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 103, Section 2.

IN NEWTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 327 at Parthenon, thence running westerly and southerly through Dayton to the Ozark National Forest Boundary line, a length of approximately 5.4 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 327, Section 1.

73-372 IN PERRY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 113 near the southwest corporate limits of Bigelow, thence running westerly and southwesterly across Fourche La Fave River for a length of 0.80 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 113 Spur, Section 3 S.

73-373 IN PERRY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 155 north of Casa in Section 28, T5N, R19W, thence running northerly to the Conway County line, a length of approximately 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 247, Section 5.

73-374 IN PERRY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 300 at Little Italy, thence running easterly and northeasterly toward Ledwidge for a length of 1.50 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 300 Spur, Section 2 S.

IN PERRY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 10 west of Adona in Section 32, T5N, R18W, thence running northwesterly to the junction of State Highway 155 in Section 24, T5N, R19W, a length of approximately 4.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 324, Section 2.

73-376 IN PERRY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 9 north of Williams Junction, thence running southwesterly to the entrance of the Lake Sylvia Recreation Area, a length of approximately 3.J6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 324, Section 3.

73-377 IN POPE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the north end of State Highway 164, Section 4 north of Scottsville, thence running northwesterly to a county road junction in Section 32, TlON, R19W, a length of approximately 0.3 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 164, Section 4.

73-378 IN POPE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 124 at Gum Log, thence running southeasterly to the junction of State Highway 105 north of Atkins, a length of approximately 6.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 326, Section 3.

73-379
IN POPE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 980, Section 31, designated as the Russellville Municipal Airport Access Highway by Minute Order 72-158 of March 2, 1972, at the northwest corner of Section 14, T7N, R20W, thence running southerly and easterly to a county road junction in Section 13, T7N, R20W, a length of approximately 2.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 331, Section 0.

73-380
IN POPE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of Interstate Highway 40 at Pottsville, thence running northeasterly up Crow Mountain, a length of 0Y9 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 363, Section 1.

73-381 IN POPE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 105 in

Atkins, thence running northwesterly up Crow Mountain to a point on the section line between Sections 7 and 18, T7N, R18W, a length of approximately 2.1 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 363, Section 2.

IN SEBASTIAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 252 north of Ursula, thence running easterly a length of 0.35 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 60, Section 7.

73-383
IN SEBASTIAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 96 in Lavaca on the section line between Sections 26 and 27, T8N, R30W, thence running north and northeasterly to a county road junction in Section 23, T8N, R30W, a length of approximately 2.62 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 253, Section 0.

73-384 IN SEBASTIAN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 45 in Midland, thence northerly via Montreal and Excelsior to the junction of State Highway 10 in Section 17, T6N, R31W, a length of approximately 9.03 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 253, Section 3.

73-385 In VAN BUREN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the west end of State Highway 254 west of Dennard, thence running westerly to the Searcy County line, a length of approximately 2.11 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 254, Section 2; and that for record keeping purposes, presently designated State Highway 254, Section 1 from U. S. 65 at Dennard, west, is hereby redesignated State Highway 254, Section 2.

73-386 IN VAN BUREN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 92 at the northwest corner of Section 26, T9N, R14W, thence running southerly and southeasterly to a county road junction at the west corporate limits of Damascus, a length of approximately 4.39 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 285, Section 2.

73-387
IN VAN BUREN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 336 at the community of Culpepper, thence running southwesterly and southeasterly to the junction of State Highway 9 at Formosa, a length of approximately
4.41 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway 336, Section 0.

73-388 IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the north end of State Highway 13 at the Prairie County line, thence running northwesterly and west across Cypress Bayou to the Harrison Chapel Road, thence north along the Harrison Chapel Road to the junction of the Camp Ground Road on the section line between Sections 11 and 14, T5N, R8W, a length of approximately 4.03 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 13, Section 12.

IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 11 in Higginson, thence running northeasterly parallel to the Missouri Pacific Railroad to the junction of Central and Morris Avenues in Kensett, a length of approximately 3.11 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 87, Section 0.

73-390 IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 124 at Pangburn, thence running northwesterly to the Cleburne County line, a length of approximately $0 \sim 61$ mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 110, Section 7.

## 73-391

IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 67 north of Bald Knob, thence running east on the section line between Sections 9 and 16, T8N, R5W, a length of 0.20 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 258, Section 0.

73-392
IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 323 in Judsonia, thence southwesterly along North 1st Street to Elm Street, thence southeasterly along Elm Street across the Missouri Pacific Railroad to the junction of South 1st Street in Judsonia, a length of approximately 0.3 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 323, Section 0.

73-393
IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highways 157 and 371 east of Plainview, thence running north on the section line between Sections 16 and 17, 8 and 9, 4 and 5 T8N, R6W, to the junction of State Highway 258, a length of approximately $2 . .98$ miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 371, Section 1.

IN WOODRUFF COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 17 at Becton, thence running east along the section line between Sections 8 and 17 , T5N, R2W for a length of 0.5 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 306, Section 0.

73-395 IN YELL COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 28 at Briggsville, thence running southerly and westerly toward Bluffton to a point in Section 21, T3N, R24W a length of 6.7 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 307, Section 0 .

73-396
IN YELL COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 10 in Waveland, thence running southerly and westerly to the Lick Creek Recreational Area on Blue Mountain Lake, a length of approximately 5.3 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 309, Section 0.

73-397
In BENTON COUNTY in the City of Rogers for a relocation of Highway 62 from Highway 71 north along 8th Street to Highway 102, then east to the junction of Highway 94 and 62, a distance of approximately 1.90 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 570,000.00$.

The furnishing of right-of-way shall be at no cost to the State.
This action cancels Minute Orders 1139 and 3717.

73-398 IN PULASKI COUNTY on INTERSTATE HIGHWAY 40, Section 33:

WHEREAS, Birchwood ~ Incorporated~ 312 West Capitol Ave., Little Rock, Arkansas, has requested permission to construct an additional frontage road along Interstate 40 from a proposed connection of Industrial Street to Highway 391 at Galloway Interchange, to serve the rapidly developing commercial and industrial area; and

WHEREAS, the proposed frontage road addition would provide a continuous frontage road from Industrial Street to Highway 391,

NOW THEREFORE, the Director is authorized to issue a Permit to Birchwood, Incorporated for the construction of the frontage road, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.

2, That all work during construction on highway right of way meet the approval of the Department's District Engineer.
3. That a Surety Bond, in the estimated amount of cost for the work, be posted with the Highway Department prior to the beginning of operations to assure satisfactory completion.
4. That any right of way required by the proposed construction, including detours, be furnished in accordance with applicable Highway Commission policies, free of cost to the Department.
5. That any required utility adjustments be performed in accordance with applicable Highway Department policies, free of cost to the Department.
6. That all construction, including the installation of the necessary traffic control devices, be performed free of cost to the Department.
7. That the Company assume full liability of hazards to traffic that might be created by the construction operations.

Although no Federal Funds are involved, this action is subject to approval by the Federal Highway Administration.

73-399
In MARION COUNTY on HIGHWAY 178 from Flippin to Bull Shoals, a distance of approximately 8.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, to improve the safety characteristics of the route including climbing lanes where warranted and shoulder and surface widening, at an estimated cost of $\$ 400,000.00$.

The furnishing of right-of-way shall be at no cost to the State.

73-400 WHEREAS, in HOT SPRING COUNTY, at the Area Headquarters at Malvern, the building which houses the resident engineer's office and shop ant offices for maintenance operations is too small, and,

WHEREAS, the additional workload for both operations has created a need for more space,

IT IS ORDERED that the Director be authorized to add a 20 x 32 ' addition to the existing building as a Building Project at an estimated cost of $\$ 12,500$.

Work to be done by contract.

73-401
WHEREAS, at the District 6 headquarters in Pulaski County there is need for additional facilities to take care of the ever increasing demands for service,

IT IS ORDERED that the Director be authorized to construct a chemical storage building, a front end alignment pit and equipment and an addition to the service station as a Building Project at an estimated cost of \$95,000.

Work to be done by contract.

73-402
WHEREAS, Minute Order 73-273 was approved April 25, 1973, for a Bituminous Program for the 1973-74 fiscal year in the amount of $\$ 1$ Million, and,

WHEREAS, the heavy rainfall during the month of April has caused serious deterioration to our asphalt roads,

IT IS ORDERED that the Director be authorized to supplement the funds allotted by Minute Order 73-273 in the amount of \$500,000.

73-403 In DALIAS COUNTY on State Highway 46, Section 1, from State Highway 9 to the Grant County Line for a distance of 2.37 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated co $\sim$ of $\$ 27,500$.

Work to be done by contract and maintenance forces.
73-404 In GRANT COUNTY on State Highway 46, Section 2, from Leola eastand west for a total length of 8.29 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface as a Betterment Project at an estimated cost of $\$ 160,000$.

Work to be done by contract and maintenance forces.

73-405 WHEREAS, in HEMPSTEAD COUNTY on State Highway 29, Section 4, Minute Order 72-392 was approved for the widening and resurfacing of 0.87 miles as a Betterment Project at an estimated cost of $\$ 31,500$, and,

WHEREAS, subsequent to the completion of this job the section from the end of this job to Interstate 30 deteriorated to the-extent that it was necessary to extend the job at an additional cost of approximately $\$ 9,500$,

NOW, THEREFORE, IT IS ORDERED that the Director approve a supplement of \$9,500 for Betterment Job 3-630.

73-406 In JACKSON COUNTY on State Highway 37, Section 5, from Tuckermanto the Elgin Ferry on Black River for a distance of 7.74 miles, the Director is authorized to
resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 80,200$.

Work to be done by contract.

73-407 In JACKSON COUNTY on State Highway 226, Section 1, from U. S. Highway 67 east to the Craighead County Line for a distance of 6.76 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 89,500$.

Work to be done by contract.

73-408
IN LAWRENCE COUNTY on U. S. Highway 63, Section 3, from Hoxie to the west city limits of Imboden for a distance of 17.91 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 245,000$.

Work to be done by contract.

73-409
In LAWRENCE COUNTY on U. S. Highway 67, Section 19, from Walnut Ridge to the Randolph County Line for a distance of 5.65 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated coSt of $\$ 85,000$.

Work to be done by contract.

73-410 WHEREAS, in LOGAN COUNTY on State Highway 22, Section 4, east of Midway, recent heavy rains caused a slide which took out a section of the existing road, and,

WHEREAS, plans are bing prepared for the construction of approximately 0.75 miles on a new location,

IT IS ORDERED that the Director be authorized to construct this as a Betterment Project at an estimated cost of $\$ 250,000$.

Work to be done by contract.

73-411 In MISSISSIPPI COUNTY on State Highway 18, Section 7, on the Walnut and Ash Street couplet in the City of Blytheville, the Director is authorized to construct asphaltic hot mix stabilized base and asphaltic concrete hot mix surface and also to adjust drop inlets and drainage structures from State Highway 61 to Franklin Street as a Betterment Project at an estimated cost of $\$ 130,000$.

Work to be done by contract and maintenance forces.

In MISSISSIPPI COUNTY on State Highway 980, Section 3 from Highway 18 to the Blytheville Airport for a distance of 1.16 miles, the Director is authorized to shape roadway and ditches, install minor drainage structures and construct sand-asphalt hot mix base with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 75,000$.

Work to be done by contract and maintenance forces.

73-413
In ST. FRANCIS COUNTY on State Highway 980, Section 10 from the Forrest City Airport to State Highway 1 for a distance of 1.40 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 30,000$.

Work to be done by contract and maintenance forces.

73-414 In SHARP COUNTY on U. S. Highway 63, Section 2, from Hardy to the Lawrence County Line for a distance of 15.22 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 217,800$.

Work to be done by contract.

73-415 In YELL COUNTY on State Highway 28, Section 3 at the Fourche LaFave River Bridge the Director is authorized to construct bank stablilization as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract.

73-416 St. Francis County, Job No. 11-667, Hwy. 50 - Hwy. 70 (Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 5.08 miles of Gr., Hot Mix Asph.Stab.Bse.Crse., Single Bit.Surf.Trmt., Gravel Bse. Crse. (Shoulders) \& Misc. Items, State Highway 75, Section 0, was not awarded; all bids rejected, considered too high. The intent is to revise plans and readvertise.

73-417
Bradley County, Job No. 7-639, Banks-Warren (Overlay), State Job (Betterment). The contract for the construction of Approx. 12.09 miles of DGHM Binder Crse. \& ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 4, Section 12, is awarded to Mid-State Construction Co., Malvern, Ark., on their low bid of \$202,283.84.

73-418 Benton and Carroll Counties, Job No. 9-615, Gateway-Busch (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 8.00 miles of Hot Mix Asphalt Stab. Bse.Crse. (Widening), Asphaltic Con. Hot Mix Surf.

Crse. (Overlay) and Misc. Items, State Highway 62, Sections 2 \& 3, is awarded to Freshour Const. Co., Inc., Sweet Home, Ark., on their low bid of \$180,657.13.

## 73-419

Mississippi County, Job No. 10-671, Hwy. ll9-Hwy. 158 (Base \& Overlay), State Job (Betterment). The contract for the construction of Approx. 3.50 miles of Sand-Asphalt Hot Mix Base Crse. and ACHM Surf.Crse. (Overlay), State Highway 325, Section 1, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of \$129,642.50.

73-420
Sebastian \& Crawford Counties, Job No. 4689, Hwy. 22-Hwy. 59 Partial Illumination (Ft. Smith), FAP I-540-1(55)10. The contract for the illumination poles, luminaires, wiring, pull boxes and Misc. Items, Interstate 540, Sections 11 \& 12, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 314,551.60$, subject to the concurrence of the Federal Highway Administration.

73-421
Job No. 6858, Col. Glenn Rd.-Markham St. Surfacing, FAP ACI-4302(109)133. The contract for the construction of Approx. 3.166 miles of Limited Gr., Hot Mix Asph.Stab.Bse.Crse., P.C. Conc.Pvmt.- Cont.Reinf. (8" U.T.), Fine Aggregate, RC Median Barrier, Integral Curb, Conc.Comb.Curb \& Gutter, Conc. Walks, Guard Rail, Erosion Control Items \& Misc. Items, Interstate 430, Section 21, is awarded to Bituminous, Inc., Pine Bluff, Ark., and J. A. Hadley Const. Co., Inc., Humboldt, Tenn., on their low bid of $\$ 3,574,688.17$, subject to the concurrence of the Federal Highway Administration.

73-422
Pulaski County, Job No. 6970, Traveler's Field Safety Screen and Fence, FAP I-630-2(112)143. The contract for the construction of Safety Screen and Fence and Misc. Items, Interstate 630, Section 2, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 164,123.19$, subject to the concurrence of the Federal Highway Administration.

73-423 Dallas County, Job No. 7720, Hwy. 79-Northwest, FAP S-228(2). The contract for the construction of Approx. 4.924 miles of Gr., Mr.Dr.Strs., Asph.Treated Gravel Bse., ACHM Surf.Crse., Bit. Treated Shoulders, One RC Slab Span Bridge (75.0 Ft. Span), Erosion Control \& misc. Items, State Highway 8, Section 7, is awarded to MidState Construction Co., Malvern, Ark., on their low bid of \$681,697.67.

73-424
Baxter County, Job No. 9541, Hwy. 5-South, State Job. The contract œor the construction of Approx. 2.569 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., D.B.S.T., Erosion Control Items \& Misc. Items, State llighway 177, Section 0, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$200,455.39.

73-425 Madison County, Job No. 9596, East Jct. Hwy. 23-East, FAP S-563(2). The contract for the construction of Approx. 5.479 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., D.B.S.T., Two (2) RC Span Brs. (Total 265.00 Lin.Ft.), One (1) Multi-Span

RC Box Culvt. (Span 43.67 Lin.Ft.), Erosion Control \& Misc. Items, State Highway 74, Section 4, is awarded to Anchor Construction Co., Fayetteville, Ark., and F. H. Necessary \& Son Const. Co., Rogers, Ark., on their low bid of \$699,597.40.

73-426 Baxter County, Job No. 9610, Hwy. 101 Relocation (Lake Norfork, So. Appr.), State Job. The contract for the construction of Approx. 0.588 miles of Gr., MrODr.Strs.,Crshd. Stone Bse.Crse., DBST, Conc. Ferry Ramp, Erosion Control \& Misc. Items, State Highway 101, Section 1, is awarded to G. A. Nelle Company, Western Grove, Ark., on their low bid of \$145,575.29.

73-427
Greene County, Job No. 10837, Hwy. l-Southwest, State Job. The contract for the construction of Approx. 3.737 miles of Gr., Mr.Dr.Strs., Subbase, Bank Gravel Bse.Crse., Gravel Bse.Crse. (Cl.GB-3), Bit. Surf.Trmt., Slurry Seal 5urf.Crse. Erosion Control \& Misc.Items, State Highway 358, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of \$288,726.25.

73-428 Statewide, Job No. 1452, INTERSTATE MOTORIST SERVICES SIGNING, FAP I-40-1(54)0, I-40-2(46)44, I-40-3(63)99, I-40-4(41)164, I-40-5(69)218, I-551(66)7, I-30-1(70)0 \& I-30-2(108)81. The contract for furnishing and Erecting Motorist Service Signs on the Statewide Interstate Highways and Misc. Items, INTERSTATE 30, 40 \& 55, is awarded to Fosco Fabricators, Inc., Dixon, Ill. on their low bid of $\$ 144,101.90$, subject to the concurrence of the Federal Highway Administration.

Crittenden County, Arkansas, and Shelby County, Tennessee, Ark. Job No. 11776, Tenn. Contr. No. 6289(Joint Ark.-Tenn.Project), FAP I-40-1(104)0, Tenn. Proj. No. 79001-3135-44. Concurrence is hereby given in the contract award made by the Tennessee Department of Transportation, Bureau of Highways, for construction of Arkansas Job 11776, Interstate 40, Section 1, the award being made to Ky. Guard Rail Co., Inc., Elizabethtown, Ky., based on their bid of \$185,596.05, which is the lowest and best bid received. This award is subject to the low bidder's compliance with Act 150 of the 1965 Acts of Arkansas.

73-430 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:15 P. M., May 23, 1973.

## OF THE

## ARKANSAS STATE HIGHWAY COMMISSION

June 28, 1973

Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 73-420 through 73-428 at the regular meeting of the Commission on May 23, 1973.


Note: **Total Utility Costs Undetermined.
73-433
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP F.C.
Decrease in


73-434 WHEREAS, the Purchasing Committee has awarded purchases on May 25, June 4, 11, 18 and 25, 1973, in the amounts of $\$ 155,208.31, \$ 315,608.78, \$ 98,333.33$, $\$ 35,863.82$ and $\$ 76,258.46$ respectively, totaling $\$ 681,272.70$, and sales on June 11 and 25,1973 , in the amounts of $\$ 12,804.79$ and $\$ 128,812.39$ respectively, totaling $\$ 141,617.18$, in accordance with authority previously conveyed, all of which have been documented by officail minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-435 WHEREAS, Act 399 of 1973, enacted by the Sixty-Ninth General Assembly, provides a $\$ 10,000$ disability/death benefit for policemen, firefighters, and State

Highway Department employees who may become disabled or killed in official line of duty; the eligibility for these disability/death benefits is made retroactive to July 1, 1969;

NOW THEREFORE, in accordance with the provisions of Act 399 of 1973, the Commission hereby directs that such statutory payments shall be made to eligible State Highway Department employees disabled or to survivors of State Highway Department employees killed in official line of duty as defined in Section One of the said Act and the Director is authorized to. take the necessary steps to implement this law and to direct the Department Personnel Officer to inform all eligible employees or their survivors of their rights under Act 399/73.

73-436 WHEREAS, the Joint Budget Committee was requested to consider incorporating certain features in the budget of the State Highway Department; and

WHEREAS, employees operating State Highway Department vehicles must purchase add-on coverage on their personal motor liability insurance policy; and

WHEREAS, it is believed to be in the best interest of the general public of the State of Arkansas that Highway Department employees carry such add-on coverage and should therefore be reimbursed for the additional cost; and

WHEREAS, mechanics employed by the Highway Department are required to furnish their own tools, which involves a substantial investment and a continuing cost for replacement of such tools and should be reimbursed for these costs; and

WHEREAS, the uniform compensation for Weights and Standards personnel needs to be adjusted to meet the rising cost of uniforms;

NOW THEREFORE, the Director is hereby authorized to proceed with the process of payment of up to $\$ 15.00$ per year in the cost of liability insurance premiums, payment of $\$ 120.00$ per year tool allowance for automotive diesel mechanics; and, an increase in the uniform allowance for uniformed Weights \& Standards personnel from $\$ 600$ to $\$ 780$ per year.

73-437 WHEREAS, Act 72 of 1973 provides for $\$ 11.00$ per month for each employee toward the premium of the State Employees' Insurance Plan to become effective July 1, 1973; and

WHEREAS, this additional contribution now makes it advantageous for Highway Department Employees to transfer to the State Program;

NOW THEREFORE, the Director is hereby authorized to take the necessary action to make the change-over to the State Employees' Insurance Plan with Equitable Life Assurance Society on July 1, 1973 and to so inform
all employees.

WHEREAS, it is the policy of the Commission to provide the safesthighway system possible; and

WHEREAS, the Police Services Division of the Department of Public Safety has requested that "No U Turn" signs be erected at all intersections of off-ramps and two-way frontage roads on the Interstate System; and

WHEREAS, a study conducted by the Department has found that these turning movements are detrimental to the safety of the traveling public.

NOW THEREFORE, the Director is hereby authorized to erect "No U Turn" signs at all off-ramp - two-way frontage road intersections on the Interstate Highway System. This action is subject to concurrence of the Federal Highway Administration.

73-439 In accorance with the provisions of Act 148 of 1961, as amended by ACT 300 of 1965, the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1974 fiscal year, for the promotion and development of the GREAT RIVER RQAD.

73-440 WHEREAS, in order to provide bridges and culverts of a most economical length and size it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis.

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of July 1, 1973 to June 30, 1974, involving the expenditure of State funds in the amount of $\$ 40,000.00$. It is understood that the Department will contribute survey information as direct services in the amount of approximately $\$ 10,000.00$ and the U. S. Geological Survey portion of the funding will amount to $\$ 50,000.00$.

73-441
The "Special Urban High Density Traffic Program" in the pending 1973 Federal Aid Highway Act authorizes funds to be appropriated out of the Highway Trust Fund for the construction of highways connected to the Inter state System in portions of urbanized areas with high traffic density.

By this action, the Highway Commission adds to the State Highway System not more than ten miles located such that it would connect Interstate Highway 30 in the city of Little Rock to Interstate Highway 40 in close proximity to the east limits of the city of North Little Rock.

The Director is authorized to proceed with preliminary corridor studies and to initiate the appropriate Federal Aid Systems action.

Further, authorization is given to take the necessary action to prepare and submit the required documentation to qualify this facility for federal funding as soon as the Special Program becomes law.

WHEREAS, in DISTRICT 8 there is need for new equipment to replace equipment which is in bad condition, and,

WHEREAS, their Equipment Allotment has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$50,000 from the District 8 Betterment Allotment to their Equipment Budget for this new equipment.

73-443
WHEREAS, in DISTRICT 10 there is need for three 8-cubic yard tandem axle trucks and one motor patrol to replace an equal amount of equipment that is in bad condition, and

WHEREAS, the Equipment Allotment has been obligated,
IT IS ORDERED that the Director be authorized to transfer \$60,000 from the District 10 Betterment Allotment to their Equipment Budget for the purchase of these units.

73-444 WHEREAS, in Ashley County, Arkansas, a permanent easement for screening and maintenance of the screening, was acquired on certain property, hereinafter described, owned by M. R. Causey, in connection with Job 1422, designated as Tract 2720/2, pursuant to Act 640 of the Arkansas General Assembly of 1967;

Being a part of the Southwest Quarter of the Southeast Quarter of Section 13, Township 18 South, Range 9 West, Ashley County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of the Southeast Quarter of Section 13; thence South $00^{\circ} 13^{\prime}$ West along the West line thereof a distance of 398.0 feet to the point of beginning; thence South $88^{\circ} 25^{\prime}$ East a distance of 501.0 feet to a point; thence North $02^{\circ} 33$ ' East a distance of 58.0 feet to a point on the existing southwesterly right of way line of U. S. Highway No. 82; thence southeasterly along said existing right of way line on a curve right, having a radius of $1,382.4$ feet a distance of 254.8 feet to a point; thence South $13^{\circ} 08^{\prime}$ West a distance of 151.8 feet to a point; thence North $88^{\circ} 25^{\prime}$ West a distance of 648.8 feet to a point on the West line of the said Southwest Quarter of the Southeast Quarter; thence North $0^{\circ} 13^{\prime}$ East along said West line a distance of 267.0 feet to the point of beginning and containing 4.03 acres; and

WHEREAS, the property that was screened is no longer owned by M. R. Causey, nor being used in a manner that requires screening from the public highway and the successor in title has requested that the easement which is recorded in Book

M-44 of page 201 of the Ashley County records, under date of 7-21-67 be relinquished for the reason that it constitutes a cloud on his title; and

WHEREAS, in the event the property is put to any use in the future which requires screening, such screening and maintenance will be the responsibility of the property owner and the existing easement is no longer needed;

NOW THEREFORE BE IT HEREBY RESOLVED that theChairman of the Arkansas State Highway Commission is authorized to release and quitclaim to the present owner, Jeff Walsh, for the consideration of one dollar, its easement for screening and maintenance of screening on and across the described property.

73-445 WHEREAS, a 0.70 acre portion of the right of way of existing Highway 270 in Hot Spring County, described hereinafter, acquired as a permanent easement for highway purposes will not be required for nor included in the right of way of relocated Highway 270, and

Part of the Northwest Quarter of the Southwest Quarter of Section 15, Township 4 South, Range 17 West, Hot Spring County, Arkansas, being more particularly described as follows:

Starting at the Southwesterly corner of Lot 51 of the Brownwood Subdivision of Malvern, Arkansas, said corner being the intersection of the northerly right of way line of Moline Street and the easterly right of way line of Walco Road; thence North $00^{\circ} 29^{\prime}$ West along the west side of said Lot 51 a distance of 326.7 feet to the point of intersection of said lot line with the existing Southwesterly right of way line of U. S. Highway 270 for a point of beginning; thence continue North $00^{\circ} 29^{\prime}$ West along said lot line a distance of 155.4 feet to a point; thence South $31^{\circ} 23^{\prime}$ East a distance of 462.5 feet to a point; thence South $45^{\circ} 37$ ' West a distance of 39.3 feet to a point on said Southwesterly right of way line of U. S. 270; thence along said existing right of way on a curve right having a radius of 612.96 feet a distance of 345.0 feet to the point of beginning and containing 30,605 square feet, more or less ( 0.70 acre, more or less).

WHEREAS, the Arkansas State Highway Commission, as owner of abutting relocated Highway 270 right of way holds fee title by reversion to that portion of the described old right of way extending to the centerline thereof, consisting of 0.33 acre; and the Bank of Malvern, Malvern, Arkansas, Hot Spring County, as the abutting owner on the opposite side of the old right of way holds the fee title by reversion of the easement, to that portion extending to the centerline on its side, consisting of 0.37 acre, and is the owner of land required to be acquired for the relocation of Highway 270, designated as Tract 66 of Job 6518 and having an appraised value of $\$ 4,800.00$; and the Commission tract a value of $\$ 4,950.00$

WHEREAS, the Bank of Malvern has offered to convey Tract 66 of Job 6518 to the Arkansas State Highway Commission in exchange for the conveyance to it by quitclaim deed by the Commission of the 0.70 acre parcel of land described above
and in the existing right of way when Job 6518 is completed and the 0.33 acre parcel is no longer needed by the Commission; and

WHEREAS, it has been determined that the exchange is a fair exchange which will be in the best interest of the public.

NOW THEREFORE BE IT HEREBY RESOLVED that the 0.33 acre parcel owned by the Arkansas State Highway Commission is hereby declared to be surplus to highway purposes after the completion of Job 6518 and the Chairman of the Commission is authorized to execute a quitclaim deed conveying the old right of way described above, to the Bank of Malvern in consideration of the execution and delivery by the Bank of Malvern of a Warranty Deed conveying Tract 66, Job 6518, to the Highway Commission, said Commisslon qultclaim deed to be delivered to the Bank of Malvern upon completion of that portion of the work on Job 6518 requiring the use of the described land.

73-446
In BOONE COUNTY, at Harrison, IT IS ORDERED that the following State Highway System changes are to be made upon the completion of Jobs 9572, 9578, and 9605:

1. The new route as constructed by Jobs 9572 , 9578 , and 9605 is to be designated as the route of State Highway No. U. S. 65, sections 1 and 2.
2. The portion of the present route of State Highway No. U. S. 65, sections 1 and 2 , from the junction of the new location in the northern part of Harrison to the junction of the new location in the southern part of Harrison, is to be redesignated as State Highway No. U. S. 65 Business Route, section lB.

All as shown on the attached sketch.

In CLEBURNE COUNTY, to provide highway facilities to an industrial plant now under construction near Heber Springs, IT IS ORDERED that the county road known as Libby Road from the junction of State Highway 110 east of Heber Springs, thence running southeasterly to the west end of the road designated as a State Highway by Minute Order 73-74, a length of approximately 3.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 337, section 2, subject to the conditions that all required right-of-way and adjustment of utilities shall be provided at no cost to the Arkansas Highway Department.

73-448
In FRANKLIN COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 217 at Vesta, thence running east, south and east to a county road junction in Section 16, T8 N, R 28 W , a length of approximately 4.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 215, section 0.

WHEREAS, IN POPE COUNTY, an extensive new building program on the campus of Arkansas Polytechnical College and the relocation of State Highways 7 and 24 at Russellville, have changed the pattern and circulation of traffic on the drives at this institution, and

WHEREAS, a study of the campus traffic was made by representatives of the Traffic Division in 1972 and a proposal of traffic movement made by officials of the College closely follows the recommendations of this study,

NOW THEREFORE, IT IS ORDERED, that the drives as shown on theattached sketch, drawn June 11, 1973, which replaces the sketch drawn November 1, 1965, and revised August 1, 1966, approximately 3.88 miles in length, are hereby designated as the drives to be maintained by the Arkansas Highway Department at Arkansas Polytechnical College at Russellville.

73-450 IN WHITE COUNTY, IT IS ORDERED that the official location of State Highway 323, section 4 at Judsonia shall be in accordance with the new location slong N. 1st Street as constructed by Job 5-550 and in accordance with Supreme Court decisions, that part of the old location along the east corporate limits from N. 1st Street south across the Missouri Pacific Railroad to S. 1st Street, which has been replacet by construction of new location, is hereby declared to be no longer a part of the State Highway System, all as shown on the attached map.

73-451
IN ASHLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 133 west of Old Milo, thence running easterly to a county road junction at Old Milo, a length of approximately 1.81 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated asState Highway No. 189, Section 5.

73-452 IN ASHLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the road beginning at the junction of State Highway 8 at School Street in Parkdale, thence running northerly along School Street and east along the north corporate limits of Parkdale to the junction of U. S. 165, a length of approximately 1.02 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 209, Section 0.

73-453 IN ASHLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning st the junction of State Highway 81 north of Hamburg in Section 11, T17S, R7W, thence running northeasterly to a point in Section 12, T17S, R7W, a length of 0.88 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 189, Section-6.

73-454
IN ASHLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the road beginning at the junction of U. S. 82 at Jackson Avenue in Hamburg, thence west on W. Jackson Avenue to a road junction in Section 22, T17S, R7W, thence running southwesterly to the south corporate limits of Hamburg, a length of approximately 0.94 mile, as chown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 278, Section 2.

73-455 IN ASHLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 82 at Texas Street in Crossett, thence running southwesterly and southerly to the end of the county road in Section 9, T19S, R9W, a length of approximately 6.79 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 278, Section 3.

73-456 IN BAXTER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 62 and College Street in Mountain Home, thence running south along College Street to East 4th Street, thence east on East 4th Street to Buzzard Roost Road, thence north and easterly on Buzzard Roost Road to the Corps of Engineers Buzzard Roost Use Area boundary on Norfork Lake, a length of approximately 5.3 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No, 178, Section 4.

73-457 IN BRADLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State Highway 8 east of Warren, thence running southerly to the Drew County line, a length of approximately 3.50 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 8, Section 12.

73-458 IN BRADLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Old Camden Road beginning at the junction of State Highway 8 in Warren, thence running westerly to a point in Section 25, T12S, RllW, just west of Steepbank Creek, a length of approximately 7.86 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 376, Section 2.

73-459
IN BRADLEY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 8 at the north corporate limits of Warren, thence running east along the corporate limits of Warren to the junction of State Highway 15, a length of approximately 0.64 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 376, Section 3.

73-460 IN CARROLL COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 68 near

Osage, thence running southerly to the Newton County llne and the north end of the road added to the State Highway System by Minute Order 73-370 under the provisions of Act 9 of 1973, designated as State Highway 103, Section 2, a length of approximately 5.45 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 103, Section 3.

IT IS FURTHER ORDERED, that for record keeping purposes, presently designated State Highway 103, Section 3 from State Highway 68, north to State Highway 21 is hereby redesignated as State Highway 103, Section 4.

73-461 IN CARROLL COUNTY, in accordance with the provisions of Act of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 23 north of Eureka Springs, thence running northwesterly and westerly via Elk Ranch and Beaver toward U. S. 62, to a point in Section 23, T21N, R27W, a length of 6.55 miles, as shown on the attached map, is hereby made a the State Highway System, to be designated as State Highway No. 187, Section

73-462 IN CLARK COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 51 in Okolona, thence running southeasterly toward Gurdon, to a point in Section 23, T9S, R21W, a length of 8.56 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 182, Section 0.

73-463
IN CLARK COUNTY, In accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the east end of State Highway 346 west of Caddo River, thence running northeasterly, northerly and northwesterly to the junction of State Highway 84 northeast of Amity, a length of approximately 3.44 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 346, Section 1.

IN CLEVELAND COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junctions U. S. 79 at the east line of Section 11, TIOS, R12W, thence running northwesterly towards the Texas Eastern Pumping Station, a length of 2.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 189, Section 0.

73-465
IN CRAWFORD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as Shibley Road or Jay Neal Loop beginning at the junction of State Highway 282 in Section 9, T9N, R31W, thence running east and south to the north end of the Shibley Road Grade Separation as constructed by Job - 4483, a length of approximately 0.92 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 60, Section 8.

IT IS FURTHER ORDERED that for record keeping purposes, that portion of the Shibley Road Grade Separation as constructed by Job - 4483 and maintained as part
of Interstate Route 40 construction from U. S. 64 north across Interstate Highway 40, a length of approximately 0.42 mile, is hereby redesignated as part of State Highway 60, Section 8.

IN CRAWFORD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 348 northwest of Rudy in Section 22, TlON,R13W, thence running northerly to a point in Section 10, TlON, R31W, a length of 1.75 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 60, Section 9.

73-467 IN CRAWFORD COUNTY, in accordance with the provisions of Act 9 of L 1973, IT IS ORDERED that the county road beginning at the junction of StateHighway 59 in Cedarville, thence running northeasterly and southerly to a county road junction at the community of Hobbs in Section 4, TION, R31W, a length of approximately 5.72 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 162, Section 0.

73-468
IN CRAWFORD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 71 at Cain, thence running northeasterly to a road junction in Section 13, TllN, R30W, a length of approximately 3.61 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 348, Section 2.

73-469
IN DREW COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 81 at Lacey, thence running southwesterly to the Ashley County line in Section 14, T15S, R8W, a length of approximately 5.7 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 133, Section 3.

73-470 IN DREW COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 83 at Coleman, thence running easterly to the junction of the road at Florence, which was designated as State Highway 293 by Minute Order 72-507 of December 13, 1972, a length of approximately 6.3 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 277, Section 0.

73-471 IN GARLAND COUNTY, in accordance with the provisions of 4 of 1973, IT IS ORDERED that the county road known as the Carpenter Dam Road beginning at the junction of U. S. 70 in Hot Springs, thence running southerly to the junction of the old location of State Highway 290 at Red Oak, a length of approximately 4.13 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 128, Section 10. 290, Section 1 in the vicinity of Red

Oak shall be in accordance with the new location as constructed by Job 6911, and that the part of the old location of State Highway 290 from Red Oak, south to the new location a length of approximately 0.30 mile is hereby redesignated as part of StateHighway 128, Section 10, and in accordance with Supreme Court decisions, that part of the old location of State Highway 290, Section 1, from Red Oak southeasterly to the new location of State Highway 290, a length of approximately 0.25 mile, which has been relocated by the construction of Job 6911, is hereby declared to be no longer a part of the State Highway System.

73-472 IN GARLAND COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of StateHighway 5 northeast of Fountain Lake in Section 34, TlS, R18W, thence running southeasterly to a county road junction near the section line between Sections 3 and 10, T2S, R17W, and thence southwesterly to a point near the section line between Sections 9 and 10, T2S, R17W, a length of 7.22 miles, as shown on the attached map, i8 hereby made a part of the State Highway System, to be designated as State Highway No. 128, Section 11.

73-473
IN GARLAND COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 270 just west of the Hot Spring County line, thence running north and northeasterly to the Hot Spring County line, a length of approximately 0.65 mile, as shown on the attached map, i9 hereby made a part of the State Highway system, to be designated as State Highway No. 171, Section 4.

73-474
IN GRANT COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Redfield - Sheridan Road beginning at the junction of U. S. 270 just east of Sheridan, thence running northeasterly toward the Jefferson County line to a county in Section 6, T4S, RllW, a length of approximately 12.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 46, Section 3.

73-475
IN HEMPSTEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 355 at Spring Hill, thence running northeasterly to the junction of U. S. 67 in Hope via Spring Hill, Fulton, West 4th and Washington Streets, a length of approximately 6.2 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 174, Section 0.

73-476 IN HEMPSTEAD COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 24 east of McCaskill, thence running northeasterly to the Pike County line, a length of approximately 5.8 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 195, Section 5.

IN HOT SPRING COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Tigre Bay Road beginning at the Garland County line at the north end of the State Highway designated as State Highway 171, Section 4 in Garland County under the provisions of Act 9 of 1973, thence running northeasterly to the Garland County line in Section 5, T3S, R17W, a length of approximately 4.42 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 171, Section 5.

IN HOT SPRING COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 88 at Point Cedar, thence running northeasterly to the Garland County line in Section 15, T4S, R21W, a length of approximately 7.06 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 347, Section 2.

73-479
WHEREAS, IN HOWARD COUNTY, the Committee responsible for the selection of the roads to be made a part of the State Highway System in accordance with the provisions of Act 9 of 173 has agreed that it is in the best interest of the citizens of HOWARD County that a bypass through the eastern part of Nashville be made a part of the State Highway System and that right-of-way will be obtained for this bypass;

NOW THEREFORE, IT IS ORDERED that the bypass for State 4 and 27 as set forth in the "Nashville Bypass Feasibility Study" approved by Minute Order 72204 of April 26, 1972, is hereby made a part of the State Highway System, subject to appropriate Federal-aid System approval by the Federal Highway Administration.

73-480
IN LAFAYETTE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 29 at Canfield, thence running westerly and southerly to the junction of State Highway 160 in Section 6, T19S, R25W, a length of approximately 10.55 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 360, Section 0.

73-481
IN LITTLE RIVER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the Junction of State Highway 108 at Rocky Comfort south of Foreman, thence running east to the junction of State Highway 41, a length of approximately 0.77 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 108 Spur, Section l-S.

73-482
IN LITTLE RIVER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the south end of State

Highway 317 at the Sevier County line in Section 25, TllS, R29W, thence running southerly to a point near the section line between Sections 35 and 36, TllS, R29W, a length of 1.86 miles, as shown on the attachedmap, is hereby made a part of the State Highway System, to be designated AS State Highway No. 317, Section 2.

73-483 IN LITTLE RIVER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 32 west of Foreman, thence running northerly and northwesterly via Arkinda, to a county road junction at the Oklahoma State line, a length of approximately 4.18 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 399, Section 1.

73-484
IN LITTLE RIVER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 32 on the section line between Sections 4 and 5, T13S, R31W, thence running south on the section line between Sections 4 and 5, 8 and 9, 16 and 17, 20 and 21, 28 and 29, T13S, R31W to a county road junction at the section corner between Sections 28, 29, 32, and 33, T13S, R31W, a length of approximately 4.54 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designatet as State Highway No. 399, Section 2.

73-485 IN MADISON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Venus Road beginning at the junction of State Highway 23 at Aurora, thence running southeasterly to a point in Section 17, T15N, R25W, just southeast of the junction of the Henderson Creek Road, a length of 425 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 127, Section 0.

73-486 IN MADISON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Crosses Creek Road beginning at the junction of State Highway 16 at Crosses, thence running westerly and southerly to a county road junction near the Brannon Cemetery on the section line between Sections 3 and 10, T13N, R28W, a length of approximately 5.5 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 295, Section 0.

73-487 IN MADISON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 74 southeast of Wesley in Section 31, T16N, R27W, thence running southerly to a road junction on the section line between Sections 5 and 8, T15N, R27W, a length of approximately 2.25 miles, as shown on the attachedmap, is hereby made a part of the State Highway System, to be designated as State Highway 303, Section 0.

IN SEARCY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 254 at the Van Buren County line, thence running west along Searcy-Van Buren County line a length of approximately 0.13 miles, thence running northerly to a point in Section 22, T13N, R16W, for a total length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 254, Section 1.

73-489
IN MILLER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as Sanderson Lane beginning at the junction of the route added to the State Highway System as State Highway 296 under the provisions of Act 9 of 1973 at the section corner between Sections 4,5,32, and 33, T14 and 15 S , R28W, thence running southto the north frontage road constructed as part of Interstate Highway 30, alength of approximately 0.7 mile, as shown on the attached map, is herebymade a part of the State Highway System, to be designated as State HighwayNo. 245, Section 1.

IT IS FURTHER ORDERED, that for record keeping purposes, that the portion of the north frontage road and the north approach to the State Highway 245 Interchange, from Sanderson Lane east and south to the north ramps of said interchange, as constructed as part of Interstate Highway 30, a length of approximately 0.35 mile, is hereby retesignated as part of State Highway 245, Section 1.

73-490 IN MILLER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Sugar Hill Road beginning at the west end of State Highway 296 in the vicinity of Mandeville, thence running west to the junction of U. S. 71, a length of approximately 3.7 miles, as shown on the attached map, is hereby made a part of the StateHighway System, to be designated as part of State Highway No. 296, Section 0.

73-491 IN MILLER COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the east end of State Highway 296 at Hervey, thence running southeasterly to the junction of U. S. 82 at a place commonly known as Beck's Store in Section 36, TISS, R26W, a length of approximately 7.6 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 296, Section 1.

73-492 IN PHILLIPS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 49 at Kindall, thence running north to the Lee County line at the northeast corner of Section 6, TlS, R3E, a length of approximately 5.91 miles,as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 316, Section 2.

This action is subject to the condition that the Arkansas StateHighway Department will not assume responsibility for maintenance of this road until Job C-54-

11 now under contract for 2.41 miles from the Lee County line, south, is completed by the County.

73-493 IN PHILLIPS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of StateHighway 316 approximately one-half mile east of Watkins Corner, thence running south along the range line between RIE and R2E to a county road junction at the southeast corner of Section 36, T3S, RIE, a length of approximately 6.0 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 318, Section 3.

73-494
IN PIKE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 26 in Delight, thence running southerly via Pisgah to the Hempstead County line, a length of approximately 6.63 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 195, Section 6.

73-495
IN PIKE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 26 east of Murfreesboro, thence running northerly via the Pleasant Home Church to the junction of a paved county road in Section 26, T7S, R25W, thence westerly on said paved road to the junction of State Highway 27 northeast of Murfreesboro, a length of approximately 2.76 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 301, Section 0.

73-496
IN PIKE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highways 84 and 369 at Langley, thence running northerly to the Montgomery county Line, a length of approximately 2.61 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 369, Section 3.

73-497 IN PULASKI COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that East Roosevelt Road beginning at the junction of State Highway 365 (Confederate Boulevard), thence running easterly to the entrance drive of the new Little Rock Municipal Airport Terminal, a length of approximately 2.16 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 338, Section 3.

73-498
IN ST. FRANCIS COUNTY, in accordance with the provisions of act 9 of 1973, IT IS ORDERED tha. the county road beginning at the junction of State Highway 50 and U. S. 70 in Madison, thence running northerly to a point in Section 18, T5N, R4E, a length of 2.27 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 50, Section 0.

73-499
IN ST. FRANCIS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State

Highway 306 near the section line between Sections 15 and 16, T6N, R2E, thence running northwesterly to the Cross County line, a length of approximately 0.35 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 193, Section 0.

IN ST. FRANCIS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 1 in Caldwell, thence running westerly, south and westerly to a county road junction west of Horton, a length of approximately 4.47 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 261, Section 3.

73-501 IN ST. FRANCIS COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 1 in Colt, thence running easterly to a county road junction in Section 13, T6N, R3E, a length of approximately 4.88 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 306, Section 3.

73-502 IN SEARCY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 27 at Canaan, thence running southerly to a point in Section 17, T14N, R16W, a length of 0.62 mile, as shown on the attached map, is hereby made a part of the State Highway System to be designated as State Highway No. 333, Section 5.

73-503 IN SEARCY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 65 west of Marshall, thence running southwesterly to the junction of State Highway 27, a length of approximately 2.01 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated asHighway No. 333, Section 6.

73-504 IN SEARCY COUNTY, in accordance with the provisions of Act 2 of 1973, IT IS ORDERED that the county road beginning at the junction of U.S. 65 north of the Buffalo River Bridge, thence running northeasterly and southeasterly to the junction of a county road in Gilbert, a length of approximaterly 3.37 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 333, Section7.

73-505 IN SEARCY COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 at St. Joe, thence running westerly and southerly to a point in Section 20, T16N, R17W, a length of 1.00 mile, and from another point on U. S. 65, thence running northeasterly to a point in Section 10, T16N, R17W, for a length of 2.00 miles, for a total length of 3.00 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 374, Sections 4 and 5.

IN VAN BUREN COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of U. S. 65 in Damascus, thence running west along the Van Buren - Faulkner County line to Main Street, thence north on Main Street and west to the west corporate limits of Damascus and the east end of State Highway 285, Section 2 as designated by Minute Order 73386 of May 23, 1973, a length of approximately 0.76 mile, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as part of State Highway No. 285, Section 2.

73-507
IN WASHINGTON COUNTY, in accordance with the provisions of Act 9of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 265 at Moffit, thence running easterly to the junction of State Highway 170 just west of West Fork, a length of approximately 4.35 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 156, Section 4.

73-508
IN WASHINGTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that in Fayetteville, Willoughby Road from U. S. 71 to the junction of Wilson Hollow Road and City Lake Road, and City Lake Road from the junction of Willoughby Road and Wilson Hollow Road to the junction of Morningside Drive and Pump Station Road, a length of approximately 3.01 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 156, Section 5.

73-509
In WASHINGTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the junction of State Highway 45 east of Fayetteville in Section 33, T17N, R29W, thence running northerly and westerly to the junction of a county road near the southwest corner of Section 20, T17N, R29W, a length of approximately 2.53 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 156, Section 6.

73-510
IN WASHINGTON COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road beginning at the west end of State Highway 244 as designated by Minute Order 73-127 of March 28, 1973, on the Benton-Washington County line, thence running southwesterly to a county road junction in Section 5, T16N, R33W, a length of approximately 2.01 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway No. 244, Section 2.

73-511 IN WHITE COUNTY, in accordance with the provisions of Act 9 of 1973, IT IS ORDERED that the county road known as the Morris Institute Road beginning at the junction of State Highway 36 east of Center Hill in Section 4, T7N, R8W, thence running north a length of 0.77 mile, as shown on the attached map, is hereby made a
part of the State Highway System, to be designated as State Highway No. 320, Section 0.

73-512
IN BENTON COUNTY ON HIGHWAY 102, Section 2, from the junction of Highway 59, east on new location a distance of approximately 5.5 miles the Director is authorized to proceed with surveys, plans and with construction as funds become available, at an estimated cost of $\$ 550,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

## 73-513

IN CONWAY COUNTY on HIGHWAY 95, Section 1, at its crossing with Overcup Creek and Point Remove Creek, the Director is authorized to proceed with surveys, plans and with construction of new bridges and approaches as funds become available at an estimated cost of $\$ 300,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-514 In CONWAY COUNTY on HIGHWAY 124, Section 4 from Log Mile 5.0 east to the junction of Highway 9 at Center Ridge, a distance of approximately 6.95 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of \$450,000.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

## 73-515 In HEMPSTEAD COUNTY on STATE HIGHWAY 4, SECTION 5 in HOPE:

WHEREAS, it has been determined that the St. Louis-San Francisco Railway Company crossing of State Highway 418 hazartous and that automaticgrade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company will maintain the devicee after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

IN PHILLIPS COUNTY on STATE HIGHWAY 316, Section 1, from Watkins Corner east, a distance of 6.0 miles, the Director is authorized to make surveys, plans, and construct grsding, minor drainage structures, base and surfacing, and one 46 foot bridge, as funds become available, at an estimated cost of $\$ 498,000.00$.

This action is subject to the furnishing of right-of-way free of man-made obstructions at no cost to the State.

73-517
WHEREAS, in PULASKI COUNTY rapid growth of population, employment and travel in southwest Little Rock has increased traffic demands in the area to a point that north-south arterial traffic service in the area has diminished to an unsatisfactory level of service; and

WHEREAS, the 1990 National Functional Classification Plan has designated Scott-Hamilton Drive as a north-south arterial and the construction of an interchange at the intersection of Interstate 30 and Scott-Hamilton Drive will improve accessibility and thereby redistribute traffic demands on the arterial street system; and

WHEREAS, on April 20, 1972, the Federal Highway Administration approved access points necessary to permit addition of ramps at the intersection of I-30 and Scott-Hamilton utilizing financing other than interstate funds; and

WHEREAS, local officials appeared before the Highway Commission on May 23, 1973, offering to share in the cost of construction and right-of-way for an interchange.

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and construction as funds become available, at an estimated cost of $\$ 400,000$, which includes the ramps and bridge widening necessary for the interchange.

This action is sub~ect to the following conditions.

1. Appropriate approval by the Federal Highway Administration.
2. Local officials furni8hing the amount of $\$ 200,000$ as a cash contribution for construction.
3. Furnishing of right-of-way at no cost to the State.

73-518 IN PULASRI COUNTY on HIGHWAY 107, Section 1, from Sherwood north to Highway 176 (Kiehl Avenue), a distance of approximately 1.50 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 450,000.00$.

This action is subject to the furnishing of right-of-way at no cost to the State.

In ST. FRANCIS COUNTY on STATE HIGHWAY 50, Section 1, and U. S HGHWAY 70, Section 19,

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the construction of levee closures on the east levee of the St. Francis Floodway in the St. Francis River and tributaries unit of the St. Francis Basin Project necessitating grade change crossings of Highways 50 and 70 northeast of Madison, Arkansas; and

WHEREAS, the Corps of Engineers proposes to enter into a cost reimbursable contract for the construction of the two levee closures and crossings thereof of State Highway 50 and U. S. Highway 70;

NOW THEREFORE, the Director is authorized to negotiate and execute contracts with the Corps of Engineers for the project at an estimated cost of approximately $\$ 365,000$, subject to 100 percent reimbursement of the costs involved by the Corps of Engineers.

73-520
In VAN BUREN COUNTY on HIGHWAY 356, Section 1, at its crossing with North Cadron Creek at Log Mile 2.38, the Director is authorized to proceed with surveys, plans, and with construction of a new bridge and approaches as funds become available at an estimated cost of $\$ 80,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-521 In BENTON COUNTY on State Highway 43, Section 1, from Maysville to the Oklahoma State Line, and State Highway 72, Section 1, from Maysville to Gravette, the Director is authorized to widen and level up the existing roadway, for a total distance of 11.37 miles, using asphalt treated base material and asphalt treated hot mix as needed and resurface the completed roadway section with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 220,000$.

Work to be done by contract.

73-522
In BOONE COUNTY on U. S. Highway 62, Section 7, from Olvey to the Marion County Line for a distance of 5.24 miles, the Director is authorized to widen the existing roadway with crushed stone base and to level up and widen the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 144,500$.

Work to be done by contract.
73-523 In JACKSON COUNTY on State Highway 224, Section 1, in Newport for a connection to U. S. Highway 67, the Director is authorized to construct 200 feet of grading, minor drainage structures, curb and gutter, base and asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 3,800$.

Work to be done by maintenance forces.

In JOHNSON COUNTY on U. S. Highway 64, Sections 4 and 5, from Hartman to Piney, the Director is authorized to resurfsce selected sections, for a total length of 11.68 miles, with asphaltic concrete hot mix as a Betterment project at an estimated cost of $\$ 158,000$.

Work to be done by contract.

73-525 In POPE COUNTY on State Highway 164, Section 4 at the Illinois Bayou, the Director is authorized to construct I-beam spans to replace two 100 -foot thru truss spans, one of which was destroyed prior to its being added to the Highway System, as a Betterment Project at an estimated cost of $\$ 35,000$.

Work to be done by contract and maintenance forces.

73-526 In SEBASTIAN COUNTY on State Highway 96, Section 3, from Lavaca east for a distance of 3.0 miles, the Director is authorized to construct crushed tone shoulders from Routine Maintenance Funds at an estimated cost

Work to be done by contract nnd mnlntenance forces.

73-527 In SEBASTIAN COUNTY on State Highway 255, Section 2, from State Highway 22 to Lavaca for a distance of 4.2 miles, the Director is authorized to reshape the existing shoulders and construct a bituminous surface as a Betterment Project at an estimated cost of \$4,400.

Work to be done by maintenance forces.

73-528 In WASHINGTON COUNTY on U. S. Highway 62, Section 1, from the west city limits of Prairie Grove to State Highway 170 at Farmington for a distance of 7.49 miles, the Director is authorized to widen the existing roadway with crushed stone base material and level up and widen the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 272,500$.

Work to be done by contract.

73-529
In WOODRUFF COUNTY the Director is authorized to resurfnce the existing pavement, for a total of 23.44 miles, as a Betterment Project at an estimated cost of $\$ 320,000$ on the following locations:

Area headquarter's Lot with ACHMSC
S. H. 17, Section 5 with ACHMSC for 6.89 Miles
S. H. 33, Section 7 with ATGB and ACHMSC for 1.24 Miles and

## S. H. 33, Section 7 Spur with ATGB and ACHMSC for 0.20 Miles

## S. H. 33, Section 8 with ACHMSC for 11.11 Miles

Work to be done by contract ant maintenance forces.

St. Francis County, Job No. 11-667, Hwy. 50-Hwy. 70 (Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 5.651 miles of Gr., Alt. No. 1 - Gravel Bse.Crse. \& ACHM Surf.Crse., Alt.No. 2 - Hot Mix Asph.Stab.Bse.Crse. \& Misc. Items, State Highway 75, Section 0, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low Alternate No. 2 award of $\$ 251,315.65$.

73-531 Sebastian County, Job No. 4-197, Greenwood-Logan Co. Line (Culvert Extensions), State Job)) contract for the construction of Approx. 12.80 miles of Mr.Dr.Strs. - Consisting of extending existing R.C. Pipe Culverts \& R. C. Box Culvts. \& Misc. Items, State Highway 10, Section 1, was not awarded; all bids were rejected; considered too high; plans will be reviewed and job readvertised.

73-532
Jackson County, Job No. 5-639 Tuckerman-Elgin (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.74 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 37, Section 5, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$89,300.82.

73-533
Sharp County, Job No. . Hardy-Lawrence Co. Line (Overlay), State Job (B). The contract for the construction of Approx. 15.22 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highway 63, Section 2, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of $\$ 205,183.50$.

73-534
Dallas \& Grant Counties, Job No. 6-633 Leola East \& West (Overlay), State Job (B). The contract for the construction of Approx. 10.73 miles of ACHM Binder \& Surf.Crses. \& Misc. Items, State Highway 46, Sections 1 \& 2, is awarded to Bituminous, Inc., Pine Bluff, Ark., on their low bid of \$169,909.36.

73-535 Mississippi County, Job No. 10-674J Walnut \& Ash Street Couplet (Overlay) (Blytheville), State Job (B). The contract for the construction of Approximately 0.998 mile of Hot Mix Asph.Stsb.Bse.Crse. \& ACEM Surf.Crse. (Overlay) \& Misc. Items, State Highway 18, Section 7, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of $\$ 114,836.50$.

Lawrence County, Job No. 10-675, Imboden-Hoxie (Overlay), State Job. The contract for the construction of Approx. 17.91 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, State Highway 63, Section 3, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of \$216,675.60.

73-537
Lawrence County, Job No. 10-676, Walnut Ridge-North (Overlay), State Job (Bel . The contract for the construction of Approx. 5.65 miles of AChM Surf.Crse. (Overlay) \& Misc. Items, State Highway 67, Section 19, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of \$78,927.20..

73-538
Pulaski County, Job No. C-60-51. Highway 365-South, FAP S-128(1). The contract for the construction of Approx. 1.980 miles of Gr., Mr.Dr.Strs., Lime Treated Subgrade, Hot Mix Asph. Stab.Bse.Crse., ACHM Binder \& Surf. Crses., One (1) Br. Lgth. R.C. Box Culvt. (32.92 Ft. Span), Conc.Comb. Curb \& Gutter, Stone \& Dumped Riprap, Erosion Control Items \& Misc. Items, County FAS Route 1847, is awarded to Moro, Inc., Warren, Ark. on their low bid of \$1,358,594.40.

73-539
Washington County, Job No. C-7~-56. Town Branch Bridge \& Approaches, FAP S-1252(1). The contract for the construction of Approx. 0.170 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., ACEM Binder \& Surf.Crses, One (1) Prestressed Precast Conc. Slab Span Bridge ( 93.0 Ft.), Erosion Control \& Misc. Items, County FAS Route 1058, was not awarded. One bid only was received and considered too high. The plans are to be reviewed and the job readvertised.

73-540 Job No. 11830, Hwy. 70-South, State Job. The contract for the construction of Approx. 4.635 miles of Gr., Mr.Dr.Strs., Lime Treated Subgrade, Sand-Asph. Hot Mix Bse.Crse., ACHM Binder \& Surface Crses,, Selected Material (Shoulders), Gravel Surf. CDriveways), Bit. Surf.Trmt., Erosion Control Items, Mis.Items, State Highway 50, Section 2, is awarded to Warren Brothers Co., Div. of Ashland Oil, Inc., Memphis, Tenn., on their low bid of $\$ 780,969.35$.

73-541 Ashley County, Job No. 2776, Fountain Hill-Southwest Brs. \& Apprs., FAP S511(3). The contract for the construction of Approx. 1.089 miles of Gr., Mr.Dr.Strs., Gravel Surf.Crse., Four (4) RC Slab Span Bridges (Total 390.00 Lin.Ft.), One (1) (24.51 Lin.Ft.) Multi-Span RC Box Culvt., Erosion Control \& Misc. Items, State Highway 133, Section 2, is awarded to Hardy Construction Co., Inc., Pine Bluff, Ark., on their low bid of $\$ 389,794.45$.

73-542 Sebastian County, Job No. 4622, Zero Street-Hwy. 71(Fort Smith), or the construction of Approx. 0.334 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Conc.Curbing, Traffic Signals, Erosion Control \& Misc. Items, State Highway 71, Section 14, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$289,312.89.

Logan County, Job No. 4692, Hwy. 22 Landslide Correction (E. of Midway), FAP ER 022-1(25). The contract for the construction of Approx. 0.568 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab. Bse.Crse., DBST, ACHM Binder \& Surf.Crses., Erosion Control \& Misc. Items, State Highway 22, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 209,062.81$, subject to the concurrence of the Federal Highway Administration.

73-544 Independence County, Job No. 5638, Oil Trough Bridge ApproachGrading, FAP S-273(6). The contract for the construction of approximately 1.832 miles of Gr., Mr.Dr.Strs., Dumped Riprap, Erosion Control \& Misc. Items, State Highway 122, Section 1, is awarded to P \& S Constructors, Inc., Cape Girardeau, Mo., on their low bid of \$373,993.82.

73-545
Pulaski County, Job No. 6849, Jct. I-30-Col. Glenn Road Surfacing, FAP ACI-430-2(111)130. The contract for the construction of Approx. 3.421 miles of Limited Gr., Hot Mix Asph.Stab.Bse.Crse., P.C. Conc.Pvmt.-Cont.Reinf.(8" x 6" U.T. ), Fine Aggregate, ACHM Surf.Crse., RC Median Barrier, Guard Rail, Shldr. Corrugations, Expanded Metal Glare Screen, Erosion Control \& Misc. Items, Interstate 430, Section 4, is awarded to Bituminous, Inc., Pine Bluff, Ark., and J. A, Hadley Const. Co., Humboldt, Tenn., on their low bid of $\$ 3,600,146.61$, subject to the concurrence of the Federal Highway Administration.

73-546 Calhoun County, Job No. 7716, Hwy. 172-South, State Job. The contract for the construction of Approx. 4.016 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., D.B.S.T., One (1) Multi-Span R. C. Box Culvt. Extension (Span 33.00 Lin.Ft.), Erosion Control \& Misc. Items, State Highway 167, Section 3, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of \$638,772.36.

73-547
Faulkner County, Job No. 8679, Lake Conway-East,(State Job. )The contract for the construction of Approx. 3.355 miles of Gr..Dr.Strs., Gravel Bse.Crse., D.B.S.T., Erosion Control \& Misc. Items, State Highway 89, Section 4, is awarded to Burnett Brothers, Greenbrier, Ark., on their low bid of \$229,526.96.

73-548
Newton County, Job No. 9581, Little Buffalo River Br. \& Apprs., State Job. The contract for the construction of Approx. 0.265 mile of Gr.,.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., DBST, ACHM Surf.Crse., One (1) Composite W-Beam Br. (327.03 Lin.Ft.), One (1) Multi-Span R.C. Box Culvt. (Span 22.33 Lin.Ft.), Erosion Control \& Misc.Item 8, State Highway 7, Section 18, is awarded to Crouse Construction Company,Harrison, Arkansas, on their low bid of \$260,010.34.

73-549 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., June 28, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

July 31, 1973
73-550 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 31, 1973.

73-551 Allotment is hereby made for construction of the listed jobs awards were made by Minute Orders 73-538 and 73-540 through 73-548 at the regular meeting of the Commission on June 28, 1973.

|  | Contract | R/W \& |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Job No. Project Route County | $\&$ E \& C | Utilities | Total |  |
| C-60-51 FAP | Co.Rd. Pulaski | $\$ 1,494,440$. | None | $\$ 1,494,440$. |

11830 State $50 \begin{array}{r}\text { Crittenden } \\ \text { \&St.Francis }\end{array}$

2776 FAP 133 Ashley $\quad 428,750 . \begin{gathered}3,200 . \\ \& * *\end{gathered} 431,950$.

| 4622 | State | 71 | Sebastian |  | 318,230. | $\begin{aligned} & 81,540 \\ & \& * * \end{aligned}$ | . 399,770. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4692 | FAP | 22 | Logan | 230,050. | . $* *$ |  | 230,050. |
| 5638 | FAP | 122 | Independence |  | 411,380. | ** | 411,380. |
| 6849 | FAP | 430 | Pulaski |  | 3,960,150. | None | 3,960,150. |
| 7716 | State | 167 | Calhoun |  | 702,630. | 2,000. | 704,630. |
| 8679 | State | 89 | Faulkner |  | 252,470. | None | 252,470. |
| 9581 | State | 7 N | Newton | 285,990. | . None |  | 285,990. |

GRAND TOTALS \$8,943,145 \$89,240. \$9,032,385.
Note: ** Total Utility Costs Undetermined

73-552
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instsucted to execute the agreement form on behalf of the Commission.


## Crouse Const.Co.

| Job | FAP | F.C |  | Increase or <br> Decrease in |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. No. | No. | Job Name Contractor | Amount | Project Cost |

73-553 There has been considerable national attention focused on a new proposed transportation route from Kansas City, Missouri to Brunswick, Georgia. Such a proposed transportation route does include a portion northeast Arkansas, and it is fully recognized that if this route is funded and becomes a reality,the entire State of Arkansas would benefit.

The State of Alabama has initiated a preliminary parametric study of the route and has agreed to serve in the capacity of Contract Manager, provided the several States endorse such a study and support it financially.

The study has further been financed by the U. S. Department of Transportation and the determination has been made that HPR funds are eligible for use in financing Arkansas' prorated share.

Therefore, the Director is authorized to enter into an agreement in support of said study and commit up to $\$ 5,000$ from the F.Y. 1974 HPR Work Program for Arkansas' share of the study cost.

73-554 WHEREAS, the Procurement office of the Arkansas State Highway Deparment, acting under proper authority, by Purchase Order Number 11628 dated June 30, 1972, entered into a rental purchase agreement whereby Computer Investors Group, 710 Masters Way, Humble, Texas, agreed to furnish and install not later than July 1, 1972, one Core Storage 131072 Byte capacity, convert the Department's IBM C.P.U. 2040, Serial No. 21637, from a Model G(131072) to a Model H (262144 Byte) for a total purchase price of $\$ 49,498.00$, at a monthly rental payment of $\$ 1,687.00$, with equity credits of $90 \%$ allowed on the purchase price for the first three months and $75 \%$ for the fourth through twelfth month, and $33 \%$ up through the 36th month, should the option be exercised, and

WHEREAS, the Core Storage was installed as agreed and has been found by the Department's Computer Services to function satisfactorily and compatibly with the Department's C.P.U. in the manner guaranteed, and the cost to purchase is considerably less than the cost for extended rental and exercise of the option is in the best interest of the Department, and

WHEREAS, Computers Investors Group has credited the Department with purchase credits against the purchase price as follows:

| Purchase Credits: |  |
| :--- | ---: |
| $90 \%$ of months $1-3$ Rental | $=\$ 4,554.90$ |
| $75 \%$ of months 4-12 Rental | $=11,387.25$ |
| 33\% of month 13 Rental $=$ | 556.71 |
| Total Credits | $\$ 16,498.86$ |

Balance Net Purchase Price
\$32,999.14
leaving a balance due of \$32,999.14;

NOW THEREFORE IT IS ORDERED that the rental purchase agreement entered into by the Procurement office is hereby ratified and confirmed, and the Chief of the Accounting Division is hereby authorized and directed to exercise the option and to expend the sum of $\$ 32,999.14$ necessary to pay the balance due and complete the purchase.

73-555 WHEREAS, it has been determined that the Arkansas Highway Department has need for a closed circuit television system to aid in education and orientation of employees, public information, traffic surveillance, and materials research, and,

WHEREAS, the cost of the system will be shared by the Planning and Research Division, Information Services, and Computer Services.

NOW THEREFORE, the Director is authorized to purchase a closed circuit television system at an estimated cost of \$2,200.

73-556 WHEREAS, the Purchasing Commitee has awarded purchases on July 2, 9, 16, 23 and 30, 1973, in the amounts of \$179,034.10, \$197,560.83, \$165,226.10, $\$ 19,712.68$, and $\$ 9,527.36$ respectively, totaling $\$ 571,061.07$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THERFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-557
WHEREAS, in District 4 there is need for equipment to be used in repairing bridge deck and pavement surfaces, and,

WHEREAS, their equipment allotment has been obligated,
IT IS ORDERED that the Director be authorized to transfer $\$ 16,000$ from the District 4 Betterment Allotment to Equipment for the purchase of one (1) air compressor and one (1) concrete scarifier.

WHEREAS, in District 4 there is a need for a new asphalt paver to replace a worn machine, and,

WHEREAS, their equipment allotment has been obligated,
IT IS ORDERED that the Director transfer $\$ 45,000$ from the District 4 Betterment Funds to Equipment for the purchase of this machine.

73-559 In FAULKNER COUNTY, IT IS ORDERED that the official location of State Highway 225, section 1 in Greenbrier shall be in accordance with the new location as constructed by Job 8-604 and in conformity with Supreme Court decisions, that part of the old location from a point near the section line between Sections 16 and 21, T7N, R13W, thence running southerly and westerly to the junction of the new location near the west corporate limits of Greenbrier, which has been replaced on new location, is hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

73-560 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission, at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this state which is located outside the city limits of a municipality and which:
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling service for aircraft, and,
(c) provides overnight tiedown facilities for aircraft, and

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Pine Bluff Municipal Airport commonly known as Grider Field in Jefferson County, has satisfied the above requirements.

NOW THEREFORE, it is ordered that the main access road leading to the Pine Bluff Municipal Airport in Jefferson County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right of way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

73-561 In SCOTT COUNTY, Minute Order 73-321 of May 23, 1973 is hereby rescinded and IT IS ORDERED that the following State Highway System changes in the vicinity of Waldron are to be made upon the completion of Jobs 4612 and 4649.

1. The official route of U. S. 71, Section 10 shall be in accordance with the new location as constructed by Jobs 4612 and 4649.
2. The old location of U. S. 71, Section 10 through Waldron from the junction of the new location of U. S. 71 north of Waldron to the junction of the new location of U. S. 71 south of Waldron, is to be designated as U. S. 71 Business route, Section L0 Bus.

73-562 In BENTON COUNTY ON HIGHWAY 68, Section 0, from the Oklahoma State Line east to the junction of State Highway 59, a distance of approximately 4.2 miles. The Director is authorized to proceed with surveys, plans and with construction to upgrade the existing facility to four lanes as funds become available at an estimated cost of \$2,000,000.

This action is subject to the following.

1. The appropriate approval of the Federal Highway Administration.
2. The furni~hing oœ right of way and adJustment of utilities shall be in accordance with Highway Commission Policy.

In LAWRENCE COUNTY on STATE HIGHWAY 230, SECTION 5 in

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 230 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 22,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

73-564 WHEREAS, in LITTLE RIVER COUNTY on State Highway 41, Section 3, at the Red River Bridge, erosion of the left bank of the Red River has increased and has reached the point of eminent danger to the bridge, and,

WHEREAS, the U. S. Corps of Engineers has indicated willingness to participate in the cost of repair to the damaged area and for provision of adequate bank protection,

IT IS ORDERED that the Director be authorized to negotiate a contract with the Tulsa District, Corps of Engineers, U. S. Army, for the accomplishment of this work at a total estimated cost of $\$ 128,000$, with Federal participation to the extent of
the statutory limitation of $\$ 50,000$ and the balance of $\$ 78,000$ to beshared equally by the Arkansas Highway Commission and the Texas Highway Department.

PURSUANT to the requirements of Section 14 of the 1946 Flood Control Act the Director is authorized to make assurances to the Government that the Commission will:
a. Provide without cost to the Government all lands, easements and and rights of way, including spoil disposal areas, necessary for construction of the project and in so doing comply with the terms of Public Law 91-646, Uniform Relocations Assistance and Real Property Acquisition Policies Act of 1970.
b. Bear the cost of all alterations and relocations of utilities that are required for construction of the project.
c. Hold and save the Government free from damages due to construction of the project.
d. Maintain and operate the project in accordance with the regulations prescribed by the Secretary of the Army.

In MILLER COUNTY, on Highway 134, Section 1, at its crossing with McKinney Bayou, the Director is authorized to proceed with surveys, plans, and with construction of a new bridge and approaches as funds become available at an estimated cost of $\$ 130,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-566 In POINSETT COUNTY on STATE HIGHWAY 308, SECTION 1 in MARKED TREE

WHEREAS, it has been determined that the St. Louis San Francisco Railway Company crossing of State Highway 308 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The St. Louis San Francisco Railway Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

73-567
WHEREAS, the Missouri Pacific Railroad Company proposes to construct a spur track connection to serve the Warehouse Development Company and Tenenbaum Company which will cross underneath the Protho overpass,I-40 in North Little Rock, Arkansas; and

WHEREAS, the Railroad Company has requested a permit to construct this track on new easement underneath the overpass; and

WHEREAS, this track will not impede traffic.
NOW THEREFoRE, the Director is authorized to grant a permit to the MoPac Railroad Company - Warehouse Development Company for the construction of a spur track in accordance with the attached location plan, Exhibit "A", prepared by the MoPac Railroad Company and subject to the following conditions:

1. That the installation be made and subsequently operated at no cost to the State.
2. Approval of the Federal Highway Administration.

73-568
In WHITE COUNTY on STATE HIGHWAY 323, SECTION 0 in JUDSONIA
WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 323 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with theinstallation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will maintain the devices after installation without cost to the State.
2. All requlred rlght-of-way will be furni8hed free of c08t to the State.
3. Program approval by the Federal Highway Administration.

73-569
In WASHINGTON COUNTY on HIGHWAY 68, Section 1, from Tonitown east to the junction of Highway 71, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans and with construction of a four lane facility as funds become available at an estimated cost of $\$ 1,600,000$.

This action is subject to the following:

1. The appropriate approval of the Federal Highway Administration.
2. The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission Policy.

WHEREAS, Minute Order 71-230 adopted April 27, 1971, authorized a comprehensive study to determine the location and level of service criteria to be $\sim t$ serve the needs of the U. S. Highway 67 Corridor and connecting links between Bald Knob and the Missouri State Line; and,

WHEREAS, due to the nature of the terrain, the level of service, ant environmental consideration, the Study has been separated into two (2) segments; one portion being from Bald Knob to Newport and the remaining portion being from Newport to the Missouri State Line; and,

WHEREAS, the comprehensive study for the portion from Bald Knob to Newport entitled, "Corridor Location Sutdy, U. S. 67, Bald Knob to Newport," has been completed and by action of this minute order is adopted.

NOW THEREFORE, IN WHITE AND JACKSON COUNTIES, for the portion of U. S. 67 covered in the above subject study, a distance of approximately 28 miles, the Director is authorized to proceed with surveys, plans, right of way determinations, and cost estimates,

This action is subject to the appropriate approval by the Federal Highway Administration.

73-571 In BAXTER COUNTY on State Highway 5, Section 18, from the junction of Highway 341 to Mountain Home for a distance of 6.06 miles, the Director is authorized to level up, widen and resurface the existing pavement with asphaltic concrete hot mix and construct 3 -foot stone shoulders with a bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 150,000$.

Work to be done by contract.

73-572 In BAXTER COUNTY on U. S. Highway 62, Section 11, from Mountain Home to Norfork Lake for a distance of 8.49 miles, the Director is authorized to widen the existing roadway, construct minor drainage structures, 4 -foot crushed stone shoulders with a bituminous surface treatment and resurface the existing pavement 24 feet wide with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 320,000$.

Work to be done by contract.
73-573 In CRAWFORD COUNTY on State Highway 220, Section 1, from theOklahoma State Line to State Highway 59 for a distance of 7.9 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 89,300$.

Work to be done by contract.

In ST. FRANCIS, LEE AND CRITTENDEN COUNTIES on Highways 78, 44, 147 and 1 the Director is authorized to resurface the existing pavement,for a total length of 26.65 miles, as a Betterment Project at an estimated cost of $\$ 490,000$ on the following routes and sections:

1. State Highway 78, Sections 1 \& 2, from U. S. Highway 79 to U. S. Highway 70 , for a distance of 13.60 miles.
2. State Highway 147, Sections 0 \& 1, from Bruins north to State Highway 79, for a distance of 1114 miles.
3. State Highway 44, Section 5, in Marianna from Florida Street east and south to Texas Street, for a distance of 0.85 miles~
4. State Highway 1, Sections 11 \& 12, in Forrest City from the Chicago, Rock Island and Pacific Railroad north to Mississippi Avenue, for a distance of 1.06 miles.

Work to be done by contract.

73-575
In DESHA COUNTY on State Highway 1, Section 1 and State Highway 4, Section 16, in the City of McGehee for a distance of 0.82 miles, the Directoris authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 21,100$.

Work to be done by contract.

73-576 In FRANKLIN COUNTY on State Highway 186, Section 1, from Alix to U. S. Highway 64 for a distance of 3.2 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 42,200$.

Work to be done by contract and maintenance forces.

73-577 In FRANKLrN COUNTY on State Highway 217, Section 3, from Charleston to Vesta for a distance of 5.50 miles, the Director is authorized to construct crushed stone shoulders from Routine Maintenance Funds at an estimated cost of $\$ 14,000$.

Work to be done by contract and maintenance forces.

73-578 WHEREAS, in JACKSON COUNTY on State Highway 17, Section 7, from Highway 18 to Highway 37, Job No. 5-627 was approved on October 25, 1972, for the construction of 7.23 miles at an estimated cost of $\$ 125,200$, and,

WHEREAS, since that time State Highway 226, Section 0, for a distance of 2.38 miles, which crosses this route, has been added to the System,

IT IS ORDERED that the Director be authorized to supplement Job 5-627 in the amount of $\$ 62,500$ from Betterment Funds to construct this addition.

Work to be done by contract and maintenance forces.

73-579
WHEREAS, in JACKSON COUNTY on State Highway 980, Section 26 (Newport Municipal Airport Road) Job 5-629 was approved on October 25, 1972, for the construction of grading, base, asphaltic concrete hot mix surface and precast slab bridges at an estimated cost of $\$ 51,000$, and,

WHEREAS, since that time this road has been extended 1.10 miles,
IT IS ORDERED that the Director be authorized to supplement Job 5-629 in the amount of $\$ 15,000$ from Betterment Funds to construct this additional mileage.

Work to be done by contract and maintenance forces.

73-580
In LAFAYETTE COUNTY on State Highway 53, Section 6 and State Highway 160, Section 2, from the Louisiana State Line to the Columbia County Line for a distance of 9.0 miles, the Director is authorized to resurface the existing surface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$98,000.

Work to be done by contract.

73-581 In MONTGOMERY COUNTY on U. S. Highway 270, Section 3 from Pencil Bluff north for a distance of 1.80 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$22,500.

Work to be done by contract and maintenance forces.

73-582
In NEVADA COUNTY on State Highway 24, Section 5, from Prescott to the junction of Highway 53 for a distance of 13.32 miles, the Director is authorized to resurface the existing pavement with aspahltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 176,300$.

Work to be done by contract.

73-583
In PIKE COUNTY on State Highway 19, Section 7, from Highway 27 to the Narrows Dam for a distance of 6.45 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 70,200$.

Work to be done by contract.

73-584 In Polk County state Highway 88, Section , from Mena to Wilhelmina state Park or a distance of 11.2 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 158,500$.

Work to be done by contract.

73-585
In PRAIRIE COUNTY on State Highway 11, Section 8, from the Arkansas County Line north for a distance of 8 miles, the Director is authorized to resurface the existing asphalt pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 138,600$.

Work to be done by contract.

73-586
In SCOTT COUNTY on State Highway 80, Section 1, from the junction of Highway 250 west for a distance of 8.4 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 103,100$.

Work to be done by contract.

73-587
In SEBASTLAN COUNTY on State Highway 45, Section 2, from the junction of State Highway 540 to State Highway 22 for a distance of 2.8 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$27,400.

Work to be done by contract and maintenance forces.

73-588
In SEBASTLAN COUNTY on State Highway 96, Section 3, from a point 5.6 miles east and north of Lavaca north for a distance of 3.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Routine Maintenance Project at an estimated cost of $\$ 32,000$.

Work to be done by contract and maintenance forces.

73-589
In SEBASTIAN COUNTY on State Highway 96, Section 3, from Lavaca east and north for a distance of 6.30 miles, the Director is authorized to reshape the existing shoulders and construct a bituminous surface as a Betterment Project at an estimated c08t of \$9,900.

Work to be done by maintenance forces.

In SEBASTIAN COUNTY on State Highway 252, Section 0, from the junction of Highway 45 west for a distance of 3.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estlmated cost of $\$ 29,500$.

Work to be done by contract ant maintenance forces.
73-591 In SEVIER COUNTY on U. S. Highway 71, Section 6 from the junction of Highway 70 at DcQueen for a distance of 7.95 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at sn estimated cost of $\$ 99,400$.

Work to be done by contract.

73-592
Woodruff County, Job No. 11-672, Woodruff County-Selected Sections (Overlay), State Job (Betterment). The contract for the construction of Approx. 23.44 miles of Widening Selected Sections with Asph.Stab.Bse.Crse., ACHM Surf. Crse. Overlay \& Misc. Items, State Highways 17 \& 33, Sections 5, 7 \& 8, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of \$333,668.15.

73-593
Cleburne County, Job No. 5-624, Hwy. 16-Lobo Access Area, State Job (Betterment) (994). The contract for the construction of Approx. 3.00 miles of Crshd. Stone Base Course, Bit. Surf.Trmt. \& Misc. Items, State Highway 912, Section 1, is awarded to Cabot Quarries, Inc., Cabot,Arkansas, on their low bid of $\$ 85,710.00$.

73-594 Jackson County, Job No. 5-627, Hwy. 18-Hwg. 37 (Stabilized Base) State Job (Betterment). The contract for the construction of Approx. 7.23 miles of P.C. Stab.Bse.Crse. and Misc. Items, State Highway 17, Section 7, is awarded to Deep South Const. Co., Inc., Hamburg, Arkansas, on their low bid of \$111,286.00.

73-595 Jackson County, Job No. 5-640, Hwy. 67-Craighead Co. Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.76 miles of Asphaltic Concrete Hot Mix Surface Course (Overlay) \& Misc. Items, State Highway 226, Section 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 105,135.80$.

73-596 Prairie County, Job No. 6-630, Hwy. 130-Hwy. 86 (Grading, Bsse \&Surface), State Job (Betterment). The contract for the construction of Approx. 8.542 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., Bit.Surf.Trmt. \& Misc. Items, State Highway 343, Section 2, is awarded to Freshour Const.Co., Inc., Sweet Home, Arkansas, on their low bid of \$371,871.83.

Johnson County, Job No. 8-640, Hartman-Piney (Selected Sections) (Overlay), State Job(Betterment~. The contract for the construction of Approx. 11.66 miles of Asphaltic Concrete Hot Mix Surface Course (Overlsy of Selected Sections ) \& Misc. Items, State Highway 64, Sections 4 \& 5, is awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low bid of $\$ 192,841.40$.

73-598
Washington County, Job No. 9-616, Prsirie Grove-Farmington (Widening \& Overlay), State Job (Betterment). The contract for the construction of approximately 7.49 miles of Crs W .Stone Bse.Crse., ACHM Surf.Crse. Overlay, D.B.S.T. \& Misc. Items, State Highway 62, Section 1, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their bid of $\$ 297,271.73$, which was the only bid received and price was considered not in excess of current market price.

73-599 Boone County, Job No. 9-617, Harmony East \& West CW widening \& overlay), State Job (Betterment). The contract for the construction of Approx. 5.24 miles of Crshd.Stone Bse.Crse, ACHM Surf.Crse., D. B.S.T. \& Misc. Items, State Highway 62, Section 7, is awarded to McClinton, Inc., Harrison, Arkansas, on their bid of $\$ 159,054.72$, which was the only bid received and price was considered not in excess of current market price.

73-600 Benton County, Job No. 9-618, Maysville-North \& East (Leveling \& Overlay), State Job (Betterment). The contract for the construction of Approx. 11.37 miles of ACHM Surf.Crse. Leveling \& Overlay \& Misc. Items, State Highways 43 \& 72, Sections $1 \& 1$, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their bid of $\$ 246,287.50$, which was the only bid received and price was considered not in excess of current market price

73-601 Lawrence County, Job No. 12-55(1j Black River Br. Painting (Black Rock), State Job. The contract for painting existing bridge and Misc. Items, State Hi~hway 63, Section 3, is awarded to Thurl S. Harber, Russellville, Arkansas on their low bid of \$114,195.10.

73-602 Lee County , Job No. 11842, Hwy. 1 Relocation (Marianna), FAP F-031-2(26). The contract for the construction of Approx. 1.551 miles of Gr., Mr.Dr.Strs., Selected Material, Hot Mix Stab.Bse.Crse., ACHM Sand \& Binder Bse.Crses., ACHM Surf.Crse., S.B.S.T. on Shldrs., Curbing, Traffic Signals, Erosion Control \& Misc. Items, State Highway 1, Section 9, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 495,158.50$, subject to the concurrence of the Federal Highway Administration.

73-603
Jefferson County, Job No. 2781, Blake Street-Hwy. 270 (Pine Bluff), FAP F-025-2(20). The contract for the construction of Approx. 4.341 miles of Gr., Mr.Dr.Strs., (Alt. No. 1) Selected Material, PC Stab.Bse.Crse., (Alt. No. 2) Selected Material \& Asph.Trtd.Crshd.Stone Bse., PC Conc.Pvmt. with Mesh Fabric Reinf. (10" \& 9" U.T. ),

Crshd. Stone Bse.Crse., ACHM Binder \& Surf.Crses.,D.B.S.T. (Ftg.Rds.), Conc.Comb.Curb \& Gutter, Wire Fence, Chain Link Fence, Erosion Control Items, Traffic Signal Control Items \& Misc. Items, State Highway 65, Section 14, is awarded to Moro, Inc., Warren, Arkansas, on their low Alternate No. 1 bid of \$3,292,725.29, sub~ect to the concurrence of the Federal Highway Administration.

73-604 Logan County, Job No. 4657, Hise Hill Use Area-West, State Job. The contract for the construction of Approx. 4.059 miles of Gr.,Mr.Dr.Strs.,Gravel Bse.Crse.(Alt.\#l), Plant Mix Bit.Bse.Crse. (Alt \#2) One (1) Multi-Span RC Box Culvt.(Span 23.92 Ft.), D.B.S.T. \& Misc.Items, State Highway 217, Section 0, was not awarded. No bids were received on this job; to be awarded as part of combination job.

73-605 Logan County, Job No. 4657/87, Hise Hill Use Area-West (Including Br. \& Apprs.), State Job. The contract for the construction of Approx. 4.835 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse. (Alt. \#1), Plant Mixed Bit. Bse.Crse.(Alt. \#2), D.B.S.T., One (1) Composite W-Beam Spans Br.(327.04 Lin.Ft.), One (1) Multi-Span RC Box Culvt. (Span 23.92 Lin.Ft.) \& Misc.Items, State Highway 217, Section 0, i8 awarded to Freshour Const. Co., Inc., Sweet Home, Arkansas, on their low Alternate No. 1 bid of \$630,065.25.

73-606 Sebastian County, Job No. 4672, Massard Creek Bridge \& Approaches, State Job. The contract for the construction of Approx. 0.240 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stabl.Bse.Crse., D.B.S.T.,ACHM Binder \& Surf.Crses., One (1) Cont.Reinf.Conc.Slab Span Bridge (130.00 Lin. Ft.), Erosion Control \& Misc. Items, State Highway 59, Section 9, is awarded to Forsgren, Inc., Ft. Smith, Arkansas, on their low bid of $\$ 307,444.65$.

73-607 Logan County, Job No. 4687, Sugar Creek Bridge \& Approaches, State Job. The contract for the construction of Approx. 0.776 mile of Gr., Mr.Dr. Strs., Gravel Bse.Crse., (Alt. No. 1), Plant Mixed Bit.Stab. Bse.Crse. (Alt.No.2), D.B.S.T., One (1) Comp. W-Beam Spans Bridge (327.04 Lin.Ft.) \& Misc.Items, State Highway 217, Section 0 , was not awarded. Only one bid was received on this job; to be awarded as part of combination job.

73-608 Independence County, Job No. 5641, Oil Trough Relief Bridges, FAP S-273(7). The contract for the construction of Approx. 0.172 mile of Major Bridge Strs.consisting of Two (2) Reinf.Conc.Slab Span Bridges (Total 910.00 Lin.Ft.) and Misc.Items, State Highway 122, Section 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 294,251.70$.

73-609 Dallas County, Job No. 7722, Calhoun County Line-Hwy.79B, State Job. The contract for the construction of Approx. 0.986 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Asph.Stab.Bse.Crse., Bit.Surf.Trmt., ACHM Base \& Surf.Crses., One (1) Bridge Lgth.Culvt. (21.92 Ft.Span), Erosion Control and Misc.Items, State Highway 274, Section 4, was not awarded. No bids were received.

73-610 Johnson \& Pope Counties, Job No. 8677, Franklin Co. Line-Russellville Safety Project, FAP I-40-2(45)44. The contract for the construction of Limited Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., ACHM Surf.Crse.,P.C. Conc.Pvmt.(9" U.T.), Guard Rail, Traffic Signs, Erosion Control Items \& Misc.Items, Interstate 40, Sections 21 \& 22, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of $\$ 1,002,188.30$, subject to the concurrence of the Federal Highway Administration.

73-611 Washington County, Job No. 9516, Greenland- Fayetteville Loop, FAP UDP-011-3(29). The contract for the construction of Approx. 2.66 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot MLX Asph.Stab. Bse.Crse., Crshd.Stone Bit.Conc.Bse.Crse., ACHM Binder \& Surf.Crses., Conc.Comb.Curb \& Gutter, Traffic Signals, Remodeling One (1) RC Slab Span Br.Str. (54.84 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 71, Section 16, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their bid of $\$ 1,208,136.41$, sub~ect to the concurrence of the Federal Highway Administration. One bid only was received ant price considered not in excess of current market price.

73-612 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., July 31, 1973.

# MINUTES OF THE MEETING OF THE <br> ARKANSAS TURNPIKE AUTHORITY 

July 30, 1973

The Arkansas Turnpike Authority, pursuant to a call by the Chairman, Maurice Smith, and after the news media had been notified according to law, convened in Room 1001 of theArkansas State Highway Department Headquarters Building at 2:25 p.m. on July 30, 1973.

The meeting was called to order by the Chairman. B. K. Cooper, Deputy Director \& Chief Engineer, AHD A. E. Johnson, Jr., Planning \& Research Engr., AHD

Upon a motion by Mr. Blackwell, which was seconded by Mr. Patterson and unanimously carried, the Minutes of the last meeting were approved and adopted in the form sent to each member of the Authority, without being read.

## OLD BUSINESS

Chairman Maurice Smith asked Highway Director Henry Gray for a report on past route studies as they relate to current legislation, which was requested by the Turnpike Authority at their last meeting.

Mr. Gray called on Mr. A. E. Johnson, Jr., Engineer of Planning and Research for the Highway Department, who first distributed copies of a report to members of the Turnpike Authority and members of the press. This report, entitled "Preliminary Investigation of The Feasibility of Toll Road Projects in Arkansas - May 1973" was prepared for the Turnpike Authority by the Planning and Research Division and contained the following topics which Mr. Johnson re viewed:

Turnpike History

Preliminary Feasibility Analysis
Conclusions and Recommendations

Appendix: Figure I - Initial Study Locations of

Proposed Turnpikes
Figure II - Rogers-Fort Smith Corridor

Figure III - Little Rock - Dumas Corridor

Figure IV - Little Rock Airport Access Routes.

It was concluded that none of the proposed turnpike routes in Arkansas could be financed without financial help from the Highway Department, except the Little RockPine Bluff route which has already been programmed by the Highway Department credit behind them?" Mr. Johnson answered, "Yes."

Mr. Blackwell said, "I appreciate the preparation of this report by Mr. Johnson and his staff. It points us in certain directions and I hope someday we will be able to get off the ground."

NEW BUSINESS
Mr. Gray reported that a Resolution has been adopted by the Arkansas Legislative Council, to work jointly with the states of Louisiana and Texas on a feasibility study of a toll road between I-30 and I-20 in Louisiana (Texarkana to Shreveport).

Mr. Blackwell asked, "Do we have legislation concerning an interstate compact?"
Mr. Kell asked, "Who will pay for it?"
Mr. Gray answered, "I suppose it will be a cooperative study. We will use the Arkansas Highway Department staff - we will not-appoint a consultant."

To Mr. Kell's question of how far Louisiana has progressed,
Mr. Gray answered, "No further than we have."
Mr. Branyan then made a motion that the Arkansas Turnpike Authority participate in a study with the states of Texas and Louisiana. Mr. Patterson seconded the motion.

Mr. Blackwell then asked, "Where does Texas come into this?"
Mr. Johnson answered, "Probably close to the state line at Texarkana. There about 40 miles in Arkansas."

After further discussion, the motion carried.
Mr. Patterson then announced that Oklahoma has proposed a study for the construction of a turnpike all the way down the eastern border of Oklahoma, within 30 miles of the western border of Arkansas. He added, "I cannot see how it can be feasible when the Igrowth areas are in Arkansas. I guess we will have to goahead with a free road from Fort Smith to the Missouri line and see what they do with their toll road. "

Mr. Gray asked if the Oklahoma legislature provides that it can be no further than 30 miles west of the Arkansas border.

Mr. Patterson answered, "Yes." He added, "The Highway Commission has authorized a study of the corridor from Fort Smith to the Missouri line." He then asked Mr. Cooper for a report on the route study.

Mr. Cooper answered, "We already have aerial pictures. We have mapped the area and selected alternate routes. An Environmental Impact Statement is being prepared and after it has been circulated and approved we will hold a location Public Hearing, which should be in a few months."

Mr. Patterson stated that this project will be in the new 6-Year Highway Program.

Mr. Kell asked, "Can Oklahoma build a toll road without it being feasible?"
Mr. Blackwell answered, "They have other toll roads to back them up."
Mr. Kell then asked, "Under-our recent legislation is there any road in Arkansas that is feasible?"

Mr. Johnson answered, "OnIy the Little Rock to Pine Bluff road and it is committed" our present legislation might be enough"

At which time Mr. Kell stated, "Maybe we need some new legislation."
Mr. Blackwell then stated, "From a legal standpoint I am not sure about mixing federal and state funds with toll roads."

Mr. Johnson answered, "I have read our legislation thoroughly and at present it is such that you could enter into an agreement with the Highway Commission to build a road - depending on how much the Highway Department would want to underwrite a road, and if the Highway Department would pick up the operation and maintenance.

Chairman Smith asked if any corridors are named in the Federal Highway Bill, to which Mr. Gray answered, "only preferential primary."

Mr. Blackwell asked how many miles, and Mr. Cooper
ansswered, "about 100 miles - maybe $\$ 2$ Million.
Mr. Branyan suggested that the Turnpike Authority pursue the matter a little further and see if the people want toll roads. He added that he knew the people in South Arkansas would like it.

Mr. Kell agreed that the people from Newport to the Missouri line would probably also like it. He suggested that they find out what is feasible and what funds are available. He added, "If we are going to be a Turnpike Authority, let's do something."

Mr. Gray asked, "Would you like some public opinion polls?" All agreed that was a step in the right direction.

Mr. Smith asked what projects they would like an opinion poll on. Mr. Kell answered, "I would like to see one on Highway 67."

Mr. Blackwell asked, "Would Malvern to Hot Springs be eligible? Mr. Johnson answered, "Probably. No one has mentioned it before."

After further discussion, two projects were singled out for study and Mr. Patterson asked Mr. Johbson to find out how much it would cost if the Highway Department took over the opera tion and maintenance.

Mr. Blackwell suggested that.Planning and Research study existing projects, as well as Searcy to the Missouri line and the route to Shreveport.

Mr. Branyan made a motion that the Arkansas Turnpike Authority make a detailed study and conduct a public opinion poll on a route from I-40 to Rogers and the Bartholomew Expressway south of Pine Bluff. The motion was seconded by Mr. Patterson and carried.

There being no further business, the meeting adjourned 3:20 p.m.

73-614
Allotment is bereby made for construction of the listed jobs on which awards were made by Minute Orders 73-602, 73-603, 73-605, 73-606, 73-608, 73-610 and 73611, at the regular meeting of the Commission on July 31, 1973.

| Job No. Project Route County |  |  | $\begin{aligned} & \text { Contract } \\ & \text { \& E \& C } \end{aligned}$ | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11842 | FAP 1 | 1 Lee | \$ 544,660. | $\$ 200,000 .$ | 744,660. |
| 2781 | FAP | Jefferson | 3,621,980. | ------- | 3,621,980. |
| 1438 | R/W \& Utilities for Job 2781 |  |  | $\begin{aligned} & 480,000 . \\ & \& * * \end{aligned}$ | 480,000. |
| 4657/87 State 217 Logan |  |  | 693,060. | ** | 693,060. |
| 4672 | State 59Sebastian |  | 338,170. | ** | 338,170. |
| 5641 | FAP | 122 Indepedence | 323,670. | ** | 323,670. |
| 8677 | FAP | 40 Johnson \& Pope | 1,102,350. | None | 1,102,350. |
| 9516 | FAP | 71Washington | 1,328,930. | $\begin{gathered} 7,000 . \\ \& * * \end{gathered}$ | 1,335,930. |
|  | GRA | AND TOTAL | \$7,952,820. | \$687,000 | \$8,639,820. |

Note: ** Total Utility Costs Undetermined.
73-615
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP F.C.
Decrease in
No. No. No. Job Name Contractor
C-9-8 S-lZ65(1) I Lake Village Airport Chicot
\$ $783.00 \quad \$-\quad 60.15$

6848 I-430-2(105) 1 Jrt.I-30-Fourche McGeorge Contr. 56,704.00 + 504.00
130 Creek(Gr.\&Strs.) Barber Br.Bldrs., Inc.

9431 EMP F-RF-025-. 40 North Leslie- D.B.Hill, Contr. 3,594.36 +3,594.36 3(7) Marshall

10817 F-024-1(7) 4 Nettleton-Lake City Bituminous,Inc. 1,900.00 +6,845.43

73-616 WHEREAS, the Purchasing Committee has awarded purchases on August 6, 13, 20, and Z7, 1973, in the amounts of $\$ 307,521.54, \$ 191,722.81, \$ 181,061.57$ and $\$ 211,069.89$ respectively, totaling $\$ 891,375.81$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-617 WHEREAS, there are requirements for additional assignments of mobile radio units for statewide use and all existing units are presently assigned,

THEREFORE, the Director is hereby authorized to procure two (2) channel mobile radio units for use ln the Highway Department Radio System.

73-618 I WHEREAS, there are fourteen (14 two hundred foot (200') steel antenna towers in the Arkansas Highway Department Radio System that are ln need of rust removal, rust preventive treatment, and painting, and,

WHEREAS, the cleaning and painting of these towers is necessary to prolong their useful life and to keep them safe for climbing,

THEREFORE, the Commission hereby authorizes the Director to contract for the proper maintenance work on these towers at an estimated cost of eleven thousand two hundred dollars $(\$ 11,200)$.

73-619 WHEREAS, the Arkansas State Highway Commission holds fee title to parcels of land acquired by Warranty Deed recorded in Saline Record Book 88 at page 351 on March 27, 1958 from Joe Gerard, in connection with State Job 6611, Federal Aid Project No. IN-30-2(5)119, in saline County, Arkansas; and

WHEREAS, Turtle Creek, Inc., an Arkansas Corporation, successor in title to the original owner of abutting property has requested that unused portions of the right of way totaling 7.22 acres, more or less, located in the North half of the Northeast Quarter, Section 36, Township 1 South, Range 15 West, in Saline County, be declared surplus and sold to the corporation; and

WHEREAS, it has been determined by the District Engineer and approved by the Division Engineer of the Federal Highway Administration that the portions of the facility, constructed as Job 6611, for which the additional right of way was acquired have not been constructed and are not planned in the foreseeable future; and

WHEREAS, appraisals of the market value of the land to be disposed of have been made, and the original owner of the land has relinquished his right to repurchase the surplus right of way, all according to law.

NOW, THEREF0RE BE IT RESOLVED that the described land is hereby declared to be surplus and the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described lands to Turtle Creek, Inc. for the appraised market value of $\$ 50,000.00$.

According to the Memorandum of Understanding executed between the Arkansas Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, it is declared that the Arkansas Highway Commission add to the State Highway System those Game and Fish access roads shown below that were submitted for consideration by the Arkansas Game and Fish Commission on May 16, 1973, and that the total imp $\sim$ ovement will be funded from Marine Fuel Tax Revenues .

1. Bull Shoals Lake - Boone County - from Highway 281 to Lowry Public Use Area (approximately 2.3 miles).
2. ILuxora Chute on Mississippi River - Mississippi County - from Luxora to City Park under construction on the Mississippi River (approximately 1.25 miles).
3. Dartanelle Reservoir - Logan County - from Highway 109 at Wilkins to Six Mile Recreation Area (approximately 3 miles).
4. Dardanelle Reservoir - Logan County - from Highway 197 to the Cane Creek Recreation Area (approximAtely 2 miles).

The improvement of these roads should begin as soon as construction plans are available with it being understood that the necessary right of way and utility adjustments will be provided by the Arkansas Game and Fish Commission.

73-621 In CRAIGHEAD COUNTY, at Arkansas State Vniversity, IT IS ORDERED that a 500 foot extension on Longhorn Drive, as shown on the attached sketch, be made a part of the institutional drives to be maintained by the Arkansas State Highway Department at the Arkansas State University.

73-622
In CROSS COUNTY, Minute Order 72-155 of March 22, 1972 is hereby rescinded for the following:

WHEREAS, Act 248 of the 68th General Assembly's Regular Session approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Wynne Municipal Airport in Cross County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Wynne Municipal Airport in Cross County, beginning at the junction of State Highway 1 in the City of_ $\sim y \sim$, thence running easterly via Bridges Road, North Killough Road, East Langville Avenue and West Airport Road to the Wynne M,unicipal Airport entrance drive, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-ofway and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.;-

73-623
In LONOKE COUNTY, IT IS ORDERED that the official locstion of State Highway 89, section 1 in the City of Cabot shall be in accordance with new location as constructed by Job 940 between U. S. 67 and State Highway 367 via West Main Street, and that upon completion of Job 6940, that part of the old location of State Highway 89, section 1 between U. S. 67 and State Highway 367 via West Pine Street, not required in the construction of Job 6940, and which has been replaced on new location, is in accordance with Supreme Court decisions, hereby declared to be no longer a part of the State Highway System all as shown on the attached sketch.

73-624
In PULASKI COUNTY, IT IS ORDERED that upon completion of the new Main Street Bridge across the Arkansas River between the cities of Little Rock and North Little Rock, as con8tructed by the Corps of Engineers under Job 6864, that the new bridge and ramp connections to Main and Scott Streets terminating at Markham Street in Little Rock and to Maple and Main Streets terminating at Washington Avenue in North Little Rock, are to be made a part of the State Highway System, to be designated as State Highway 5, section 10; and in accordance with Supreme Court decisions, the old Main Street Bridge location of State Highway 5, section 10 which has been constructed on new location, is hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

## 73-625 <br> In COLUMBIA COUNTY on STATE HIGHWAY 132, SECTION L MAGNOLIA:

WHEREAS, it has been determined thatthe Louisiana and Northwest Railroad Company crossing of State Highway 132 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. The Louisiana and Northwest Railroad Company will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the Stste.
3. Program approval by the Federal Highway Administration.

73-626 WHEREAS, the ice detection system on the Arch Street overpass on I-30, ection 23 , is inoperable due to malfunctioning equipment, and

WHEREAS, replacement parts for effecting repairs are no longer available, and

WHEREAS, new developments in equipment have provided a less complicated more reliable system which can be incorporated into the existing detection system, and

WHEREAS, an investigation by the Research Section has determined that the cost for modifying the existing system is reasonable, and

WHEREAS, a request has been mate for National Highway Transportation Safety Administration funds for modification of the existing system.

NOW THEREFORE, if these funds are not made available in time to complete the modifications before winter, the Director is authorized to proceed with the necessary repairs and modifications to make the ice detection system operable and effective at an estimated cost of $\$ 4,000.00$.

73-627 In SEBASTIAN COUNTY on HIGHWAY 71, SECTION 14, from the Junction of Highway 45 to the Junction of Highway 540, a distance of approximately 2.7 miles, the Director is authorized to proceed with surveys, plans and with construction to upgrade the existing facility to four lanes as funts become available at an estimated cost of $\$ 810,000$.

This action is subject to the following:

1. The appropriate approval of the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commisshon Policy.

73-628 In POPE, CONWAY and FAULKNER COUNTIES on INTERSTATE 40, Sections 22, 31 and 32, from the Pope-Johnson County Line to the Faulkner-Pulaski County Line for a dlstance of 70.85 miles, the Director is authorized,to construct a single bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated Cost of $\$ 256,900$.
work to be done by contract

WHEREAS, in CONWAY COUNTY on Highway 247, Section 3, from Morrilton north for a distance of 1.34 mile, Job No. 8-609 was approved in the amount of $\$ 30,500$ on October 30, 1970, and,

WHEREAS, qince that time the cost of material and the necessity for upgrading the design for a connector road between two major highways has increased the cost of this job,

IT IS ORDERED that the Director be authorized to supplement Job No. 8609 in the amount of $\$ 15,000$ from Betterment Funds.

73-630
In CRITTENDEN and CROSS COUNTIES the Director is authorized to construct 19.31 miles of grading, minor drainage structures, base and asphaltics concrete hot mix surface as a Betterment Project on the following routes and sections at an estimated cost of $\$ 292,000$ :

State Highway 42, Section 3 - Cross County, at Twist - 0.40 miles.
State Highway 42, Section 4 - Crittenden County, from the Cros's
Co. Line to State Highway 149, selected sections for 5.71 miles.

State Highway 77, Section 5 - Crittenden County, from Marion to Lake David for a distance of 12.79 miles.

State Highway 131, Section 4 - Crittenden County, from I-55 to I-40 for a distance of 0.41 miles.

Work to be don> by contract and maintenance forces. --
73-631 In DESHA and DREW COUNTIES on U. S. Highway 65, Sections 17, 18 and-19 from Dumas to McGehee for a distance of 20.88 miles, the Director is authorized to resurface the existing asphalt pavement with 200 pounds per square yard of asphaltic concrete hot mix and the existing 8 -foot shoulders with 100 pounts of asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 445,200$.

Work to be done by contract.

In FAULKNER COUNTY on U. S. Highway 65, Section 9, from Highway to Highway 287 for a tistance of 4.24 miles, the Director is authorized to place adtitional crushed stone base and a double bituminous surface treatment on the existing shoulders, including all turnouts as a Betterment Project at an estimatet cost of \$19,000.

Work to be tone by maintenance forces.

73-633 In HOT SPRING COUNTY on the southbound lsne of Interstate 30, Section 21, from the State Highway 171 interchange west for a distance of 0.76 miles, the Director
is authorized to level and resurface the existing portland cement concrete pavement and asphalt shoulders with asphaltic concrete hot mix base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 50,300$.

Work to be done by contract.

73-634 In JACKSON COUNTY on State Highway 17, Section 7, from U. S. Highway 67north to Diaz, and on State Highway 18, Section 1, from Diaz east to U. S. Highway 67 in Newport, for a total length of 3.2 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 47,500$.

Work to be done by contract.

In LINCOLN COUNTY on State Highway 11, Sections 2 and 3, from Star City to Grady for a distance of 17.26 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 265,00$

Work to be done by contract.

73-636 In LINCOLN COUNTY on State Highway 388, Section 1, from Varner east for a distance of 2.39 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 36,400$.

Work to be done by contract.

73-637 In LONOKE and WHITE COUNTIES on State Highway 5, Sections 12 and 13, from U. S. Highway 67 to U. S. Highway 64 for a distance of 11.72 miles, the Director is authorized to resurface the existing pavement, including driveways and turnouts, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$193,700.

Work to be tone by contract.

73-638 In MARION COUNTY on State Highway 235, Section 1, from the junction of Highway 14 thru B~una for a distance of 8.8 miles, the Director is authorized to construct base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 244,000$.

Work to be done by contract.

In STONE COUNTY on State Highway 14, Section 7, from Mountain View east for a distance of 1.8 miles, the Director is authorized to widen the existing roadway and construct a passing lane as a Betterment Project at an estimated cost of \$58,000.

Work to be done by contract and maintenance forces.
73-640 In WASHINGTON COUNTY on State Highway 68, Section, from the Benton County Line to State Highway 112 in Tonitown for a distance of 6.73 miles, rne Director is authorized to widen the existing 20 -foot pavement 4 feet on each side with asphalt treated base, level the existing pavement with asphaltic concrete hot mix as needed, and surface the entire 28 -foot width with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 236,000$.

Work to be done by contract.

73-641 In WASHINGT0N COUNTY on State Hig~way 265, Section 1, from Strickler to Moffit for a distance of 7.06 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 55,000$.

Work to be done by contract and maintenance forces.

73-642
St. Francis, Lee \& Crittenden Counties, Job No. 11-673, St. Francis, Lee \& Crittenden Counties (Selected Sections) (Overlay), State Job (Betterment). The contract for the construction of Approx. 26.65 miles of ACHM Binder and/or Surf.Crses. (Overlay) \& Misc. Items, State Highways 1, 44, 78 \& 147, Sections 11 \& 12, 5, 1 \& 2 and 0 \& 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 461,733.66$.

73-643
Nevada County, Job No. 3-635, Prescott-Hwy. 53 (Overlay), State Job (Betterment). The contract for the construction of Approx. 13.32 miles of ACHM Surf.Crse. (Overlay) \& Misc. Items, State Highwa~ 24, Section 5, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, on their low bid of \$172,776.00.

73-644
Sebastian County, Job No. 4-697, Greenwood-Logan Co. Line (Culvert Extensions), State Job (Betterment). The contract for the construction of Approx. 12.80 miles of Mr.Dr.Strs. - Consisting of Extend.Existing RC Box Culvts. \& Misc.Items, State Highway 10, Section 1, is awarded to A. K. McBride, Fort Smith, Arkansas on his low bid of $\$ 138,086.75$.

73-645 Crawford County, Job No. 4-699, Okla. State Line - Jct. Hwy. 59 (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.9 miles of ACHM Surf.Crse.Overlay \& Misc.Items, State Highway 220, Section 1, is awarded to Forsgren, Inc., Fort Smith, Arkansas on their low bid of $\$ 106,043.74$.

73-646 Polk County, Job No. 4-700, Mena-Wilhelmina State Park (Overlay), State Job (Betterment). Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 11.2 miles of ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 88, Section 1, wss awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their bid of \$180,,675.30.

73-647 Scott County, Job No. 4-701, Jct.Hwy. 250-West (Overlay), State Job (Betterment). Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 8.4 miles of ACHM Surf.Crse.Overlay \& Misc.Items, State Highway 80, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their bid of \$118,618.34.

73-648
Prairie County, Job No. 6-634, Ark.Co. Line-North overlay), State Job (Betterment). The contract for the construction of Approx. 8.0 miles ofACHM Surf.Crse. Overlay \& Misc.Items, State Highway 11, section 8, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Arkansas on their low bid of $\$ 129,877.58$.

73-649 Baxter County, Job No. 9-619(3), Combinstion Job, Mountain Home- Southeast \& East (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 14.55 miles of Crshd.Stone Bse.Crse. \& Hot Mix Asph.Stab.Bse.Crse.Widening), ACHM Surf.Crse.(Overlay), Bit.Surf.Trmt. (Shldrs.) \& Misc.Item~, State Highways 5 and 62, Sections 18 \& 11, is awarded to Freshour Const.Co., Inc., Sweet Home, Arkansas on their low bid of $\$ 462,324.60$.

73-650 Desha County, Job No. C-21-6, U. S. 65-Canal 19, FAP S-1289(1). The contract for the construction of Approx. 1.928 miles of Gr., Mr.Dr.Strs., Alt. No. 1 Bank Gravel Bse.Crse., Alt. No. 2 P.C. Stab.Bse.Crse. \& Misc.Items, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low Alternate No. 1 bid of \$154,386.06, subject to the concurrence of the Desha County Judge.

73-651 Ashley County, Job No. S-2-l, GP Plant Entrance-CRI\&P R.R., FAP 997. The contract for the construction of Approx. 7.65 miles of Dense Graded Hot Mix Surf.Crse.\& Misc. Items, County FAS Route 1778 \& 1987, is awarded to R. M. Courson, Inc., Hamburg, Arkansas on their low bid of $\$ 90,689.65$, subject to the concurrence of the Ashley County Judge.

73-652 Chicot County, Job No. S-9-4, Chicot County (Selected Sections), FAP 997. This is a combination job. The contract for the construction of Approx. 13.60 miles of DGHM Surf.Crse. \& Misc.Items, County Road No.s 13 \& 28 and County FAS Routes1735, 2160 and 1731, is awarded to Hady Construction Co., Inc. Pine Bluff $\$ 149,026.37$, subject to the concurrence of the Chicot County Judge.

Columbia County, Job No. S-14-4, Columbia County (Selected Sections), FAP 997. the construction of Approx. 10.15 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1751 \& 1756 and County Road 21, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Arkansas on their low bid of $\$ 118,814.96$, subject to the concurrence of the Columbia County Judge.

73-654 Crawford Couhty, Job No. S-17-4, Combination Job, Crawford County (Selected Sections), FAP 997. The contract for the construction of Approx. 9.105 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1085, 2046 \& 1871, is awarded to Forsgren, Inc., Fort Smith, Arkansas on their low bid of $\$ 114,254.25$, subject to the concurrence of the Crawford County Judge.

73-655 Hot Spring County, Job No. S-30-6, Combination Job, Hot Spring County (Selected Sections), FAP 997. Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 13.50 miles of DGHM Surf.Crse.\& Misc.Items, CountY FAS Routes 1588, 1586 \& 1466, is awarded to Mid-State Const. Co., Malvern, Ark. on their bid of $\$ 126,762.00$, subject to the concurrence of the Hot Spring County Judge.

73-656 Washington County, Job No. S-72-3, Combination J( Washington County, (Selected Sections), FAP 997. Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 13.1 miles of DGHM Surf.Crse.\& Misc.Items, County FAS Routes 1047 \& 1929, is awarded to Anchor Construction Co., Fayetteville, Arkansas on their bid of $\$ 130,524.60$, subject to the concurrence of the Washington County Judge.

73-657
Jefferson County, Job No. 2770, Ark. River Bridge-South, State Job. The contract for the construction of Approx. 3.809 miles of Gr., .Mr.,.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Bit.Surf.Trmt., One (1) Comp. I-Beam Span Bridge (Lgth. 62.30 Ft.), Remodel One (1) Cont.W-Beam Spans Bridge (Lgth. 92.17 Ft.), Guard Rail, Wire Fence, Conc. Comb. Curb \& Gutter, Erosion Control Items, Traffic Signal Items \& Misc.Items, State Highway 79, Section 10, is awarded to Bituminous, Inc., Pine Bluff, Arkansas on thelr low bid of \$1,092,857.38.

73-658 Howard County, Job No. 3771, Mine Creek \& Sandy Branch Grs. \& Apprs., State Job. The contract for the construction of Approx. 0.359 mile of Gr., Mr. Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crses., Gravel Bse.Crse., Bit.Surf.Trmt., Two (2) RC Slab Spans Brs. (Total Lgth. 320.00 Lin.Ft.), Erosion Control Items \& Misc. Items, State Highway 4, Section 4, is awarded to R. U. Davis Const. Co., Inc., Stamps, Arkansas on their low bid of \$272,850.65.

73-659 Sebastian County, Job No. 4613, Greenwood-Logan Co. Line Brs. \& Apprs., FAP S-252(3). The contract for the construction of Approx. 0.833 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., ACEIM Binder \& Surf.Crses., D.B.S.T.,

Remodeling Five (5) RC Br.Strs., (Total 494.33 Lin.Ft.), Extend One (1) Multi-Span RC Box Culvt. (Span 34.33 Ft.), Erosion Control \& Misc. Items, State Highway 10, Section 1, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas on their low bid of $\$ 492,827.96$.

73-660
Hot Spring County, Job No. 6518, Malvern-Junction Hwy. 51, State Job. Only one bid was received for the construction of Approx. 2.486 miles of Gr., Mr.Dr.Strs., crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Bit.Surf. Trmt., ACHM Binder \& Surf.Crses., Conc.Curbing \& Islands, One (1) Comp.I-Beam Spans Br. (238.61 Lin.Ft.), One (1) Multi-Span RC Box Culvt. (Span 27.33 Lin.Ft.), Erosion Control \& Misc. Items, State Highway 270, Section 7. This bid was considered too high and was rejected.

Pulaski County, Job No. 6877, Rock Street Outfall Storm Drainage (I-630 Arkansas River), FAP I-630-2(114)140. The contract for the construction of Approx. 4717.25 Lin.Ft.(0.893 Mile) of a 10 -foot inside diameter pipe outfall storm sewer str. in tunnel excav., under free air or compressed air at the option of the Contractor, and Misc.Items, INTERSTATE 630, Section 2, is awarded to Greenfield Construction Co., Inc., Livonia, Michigan on their low bid of $\$ 3,445,000.00$, subject to the concurrence of the Federal Highway Administration and compliance with applicable State and Federal laws.

73-662 Ouachita County, Job No. 7698, Ouachita River Bridge Superstructure State Job. The contract for the construction of Approx. 0.394 mile of Major Br. Str.-Const. of Superstructure on One (1) Br. consisting of RC and Welded PlateGirder Spans(4-372 Ft.\& 1- 591 Ft.Cont.Units) (Total Lgth.2081.17 Ft.) with 2' - O" Median Barrier, Naviga~ion Lighting System \& Misc.Items, State HighwaY 79, Section 4, is awarded to Foster \& Creighton Co., Nashville, Tenn. on their loe bid

73-663 Dallas County, Job No. 7722, Calhoun Co. Line-Hwy. 79B, State Job. Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 0.986 mile of Gr., Mr. Dr.Strs., Gravel Bse.Crse., Asph.Stab.Bse.Crse., Bit.Surf.Trmt., ACHM Bse. \& Surf.Crse., One (1) Br.Lgtn.Culvt. (21.92 Ft.Span), Erosion Control \& Misc. Items, State Highway 274, Section 4, is awarded to MidState Construction Co., Malvern, Arkansas on their bid of
73-664 Benton County, Job No. 9589, Hwy. 16 Relocation (Siloam Springs), State Job. Only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 0.433 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., D.B.S.T., ACHM Surf.Crse., Erosion Control \& Misc.Items, State Highway 16, Section 1, is awarded to Anchor Construction Co., Fayetteville, Arkansas on their bid of \$82,132.56.
73-665 Benton County, Job No. 9S90, Hwy. 94 Relocation (Rogers), State Job. only one bid was received and price considered not in excess of current market price. The contract for the construction of Approx. 1.193 miles of Gr., Mr. Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T. on Shldrs., ACHM Surf.Crse., One (1) Br.Lgth. RC Box Culvt. (35' - 0" Span), Conc. Curb, Erosion Control ~ Misc.Items, State Highway 94, Section 1,
is awarded to Anchor Construction Co., Fayetteville, Arkansas and F. H. Necessary \& Son Const. Co., Inc., Rogers, Arkansas on their bid of $\$ 292,161.78$.

73-666 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., August 29, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 26, 1973
73-667 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., September 26, 1973.

73-668
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or

| Job FAP F.C. |  | D |  |
| :--- | :--- | :--- | :--- |
| No. No. No. Job Name | Contractor | Amount |  |
| Project Cost |  |  |  |

$\begin{array}{ll}\text { C-9-8 S-1265(1) } 2 & \begin{array}{l}\text { Lake Village Airport Chicot County } \\ \text { Road }\end{array} \quad \$ 24,700.60 \quad \$+16,617.61\end{array}$
11832 State Job 3 Clarendon-North Ben M.Hogan 7,439.95 - 44.67 Co.,Inc.

11852 1-40-5(68) $1 \quad$ I-55-Tenn. Line $\quad$| Interstate Sign |
| :---: |
| 282 |$\quad 2,147.60+1,147.60$ $\begin{array}{ccccc}6854 \text { I-430-2(91) } 6 & \begin{array}{c}\text { Ark.River Br.- } \\ \text { I-40(Surf.)- }\end{array} & \begin{array}{c}\text { Ben M. } \\ \text { Co.,Inc. }\end{array} & \text { 5,501.44 } & +5,501.44\end{array}$ 6864 C of E DACW03 Main \& Broadway Martin K.Eby $1,235.00 \quad+1,235.00$ -69-C-0008 10 Brs.(Little Rock) Const.Co.,Inc.

6864 C of E DACW03 Main \& Broadway Martin K.Eby 2,513.89 +913.89 -69-C-0008 11 Brs.(Little Rock) Const.Co.,Inc.

6937 State Job 2 Jacks Bayou Br. E.C.Rowlett Const. 160.00 + 160.00 \& Apprs. Co.,Inc.

9577 S-SU-144(4) $\quad 6 \begin{gathered}\text { Illinois River- Anchor Const.Co. } \\ \text { Siloam Springs }\end{gathered} \quad 1,534.50 \quad+\quad 1,534.50$

9584 State Job14 North St.-North Anchor Const.Co .89,782.28 + 7,607.60 Fayetteville Loop
$\begin{array}{cccc}9596 \text { S-563(2) } 1 & \text { E.Jct.Hwy.23-East } \begin{array}{c}\text { Anchor Const.Co. } \\ \\ \\ \\ \text { \& F. H. Necessary } \\ \text { and Son Const.Co.,Inc. }\end{array} & \$ 10,545.00 & 0.00 \\ & & \end{array}$

73-669
WHEREAS, the Purchasing Committee has awarded purchases on August 31, September 10, 17 and 24, 1973, in the amounts of \$278,366.40, \$172,907.13, $\$ 30,521.06$ and $\$ 164,090.11$ respectively, totaling $\$ 645,884.70$, and sales totaling $\$ 3,044.30$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-670
WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Division for the purchase of 5 vehicles to meet AHD Specifications, and

WHEREAS, bids were received by the Purchasing Division under Bid Reference SF-74-210, opened 9:30 A. M., September 19, 1973, and

WHEREAS, the Highway Purchasing Committee at its meeting of September 24, 1973, reviewed bids received and recommends to the Commission that the awards be made to the low bidder on each item as indicated below in the total amount of $\$ 47,046.49$,

NOW THEREFORE, the award for the purchase of 5 vehicles in the amount of $\$ 47,046.49$ is hereby made as listed below.

ITEM 1 - Two (2) Tilt Cab and Chassis, 27,500\# GVW, to meet AHD
Spec. 73-74 N.E. No. 64-9, award to Dumas Motor Company, Dumas, for furnishing 1974 Year Model Ford C750 at a net price of $\$ 9,050.00$ each Total for $2 \quad \$ 18,100.00$

ITEM 2 - Three (3) Tandem Axle Cab and Chassis, 43,000\# GVW, to meet AHD Spec. 73-74 N. E. No. 64-10, award to International Harvester Company, Little Rock, for furnishing 1974 Year Model IHC F1800 at a net price of \$9,648.83 each Total for $3 \quad 28,946.49$
\$47,046.49

73-671
WHEREAS, the Department has compiled and summarized a list of highway construction improvements that can be advanced to contract in the foreseeable future and has published these projects in a report entitled "Six-Year Highway Program, Fiscal Years 1974-1979"; and

WHEREAS, these lmprovement 9 can be financed from existing revenues anticipated over this time period.

NOW THEREFORE, the report entitled "Six-Year Highway Program, Fiscal Years 1974-1979" is hereby adopted as a guide for the Department to use in planning
highway improvements over the next six years. It is understood that the report will be up-dated annually to reflect the changing needs and growth of the State.

The advent of electronic data processing has fostered the collection of vast amounts of data. These data have generally been gathered independently and analyzed separately.
our complex society, with the increasing emphasis upon sound engineering and dependent upon strict social and environmental considerations, demands that these data be analyzed collectively.

The Arkansas Highway Department has voluminous data files indicating the physical and operational characteristics of highway facilities, all identifiable by a unique highway route, section, and log mile.

It has become necessary to identify all planning, design, construction, right of-way, and maintenance costs and all other allied expenditures by highway route, section, and log mile.

The amalgamation of these data is of utmost importance in maintaining and analyzing current and future needs, priorities, and associated costs all identifiable to a highway route, section, and log mile.

It is necessary that efforts be initiated to establish and properly maintain a data base containing said physical and operational data and all costs associated with highway facilities and to have all such information identified by highway route, section, and log mile; and furthermore that all data to be entered into the data base shall have the required information furnished by the responsible division.

Therefore, to assure the continued feasibility of these efforts, the Director is hereby authorized to commit a sum in the amount of $\$ 14,000$ to acquire the necessary computer software to assist in the creation, maintenance, and dispensation of data within the data base.
:. .
73-673 WHEREAS, the Arkansas State Highway Commission has heretofore adopted and published Regulations for Access Driveways to State Highways as directed by Statute; and

WHEREAS, certain changes in said regulations are necessary and desirable; and
WHEREAS, Act 123 of the Acts of the General Assembly of the State of Arkansas for 1953 (Ark.Stats. Sec. 76-201.5(n)(2), provides that additions and amendments to such regulations shall be published in the same manner as the original regulations,

NOW THEREFORE, the Regulations for Access Driveways to State Highways as authorized by Statute and adopted, published and amended under direction of Commission Minute Order No. 387 of February 25, 1954; Minute Order

4161 of June 28, 1961; and Minute Order No. 4964 of February 20, 1963 are hereby rescinded and the followlng Regulations for Access Driveways to State Highways are hereby adopted in their stead:

## (See Attached Sheets)

The Director is hereby ordered to publish the regulations according to law and cause them to be incorporated in a manual along with related informational material for distribution by the Department.

73-674
WHEREAS, in Phillips County in connection with the improvement of Section 2 of Highway 49 existing right of way of a width of 50 feet each side of centerline was utilized for Job 11681, Wycamp to Helena, and

WHEREAS, the section of existing highway is presently a four-lane facility with twenty-four (24) feet traveled way and a two (2) foot curb section each side of the centerline, and

WHEREAS, it has been determined by the District Engineer that the existing fifty (50) foot from centerline right of way is excess to highway needs and is burdensome to the Department to maintain free of encroachments and it is his recommendation that the right of way be reduced to 35 feet from the centerline, which places the right of way nine (9) feet back of the curbing, as follows:
that the existing fifty (50) foot right of way from Station
$216+00$ to Station $247+29.9$ be reduced to a thirty-five (35)
foot right of way on the left, and the existing fifty (50)
foot right of way from Station 216+50 to Station 247+29.9 be
reduced to a thirty-five (35) foot right of way on the right.
NOW THEREFORE BE IT RESOLVED that the right of way described is hereby declared to be in excess of highway needs and the Director is authorized to take steps to cause the right of way to be reestablished, remapped and remonumented as described herein.

73-675
WHEREAS, under authority of Arkansas Statutes, Section 75-817(d), the Arkansas State Highway Commission is authorized to take action by resolution to impose restrictions as to the weight of vehicles upon any highways under its jurisdiction, such restrictions to be effective upon the posting of signs giving notice of the restrictions, and

WHEREAS, it has been determined by the District Engineer that Section 2 of S. H. 214 in Poinsett County will not support vehicles with a gross weight of 60,000 pounds or over, nor vehicles with a gross weight of 30,000 pounds or over when driven at a speed in excess of 35 miles per hours

NOW, THEREFORE~ IT IS ORDERED that on S.H. 214 from its junction with S.H.l east to its junction with U.S.63, a maximum gross load restriction of 60,000
pounds is hereby established with the further provision that vehicles with a gross weight exceeding 30,000 pounds shall not be movet at a speet in excess of 35 miles per hour; and the District Engineer is hereby directed to cause signs to be erected giving notice of such restrictions.

73-676 According to the Memorandum of Understanding executed between the Arkansas Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, it is declared that the Arkansas Highway Commission add to the State Highway System those Game and Fish access roads shown below that were submitted for consideration by the Arkansas Game and Fish Commission on July 16, 1973, and that the total improvement will be funded from Marine Fuel Tax Revenues.

1. From State Highway 23 to the proposed access development at Big Clifty on Beaver Reservoir, Carroll County.
2. From State Highway 11 to access area and boot ramp on Des Arc Lake, Prairie County.
3. From U. S. Highway 79 to Spillway access area on Lake Pine Bluff, Jefferson County.
4. From State Highway 163 to dam and access area on Lake Poinsett County.

The improvement of these roads should begin as soon as constructlon plans are available with it being understood that the necessary right of way and utility adjustments will be provided by the Arkansas Game and Fish Commission.

73-677 WHEREAS, the County Judge of Ashley County has by letter requested an exchange of a County Road for a State Highway;

NOW, THEREFORE, IT IS ORDERED, that upon issuance of the proper Court Order by the County Judge of Ashley County, under the provisions of Section 4, Act 150, of 1961, that the following State Highway System changes in Ashley County are hereby authorized:

1. State Highway 189, Section 6, from the junction of State Highway 81 north of Hamburg, thence running northeasterly a distance of approximately 0.88 mile, which was made a part of the State Highway System by Minute Order 73-453 of June 28, 1973 under the provisions of Act 9 of 1973, is hereby declared to be no longer a part of the State Highway System.
2. The County Road beginning at the junction of State Highway 160 in Section 22, T15S, R8W, thence running northeasterly to the south terminus of State Highway 133 at the Drew County line, a length of approximately 0.68 mile, is hereby made a part of the State Highway System, to be designated as State Highway 133, Section 3; all as shown on the attached R4etch.

IN CALHOUN COUNTY, IT IS ORDERED that the official location of State Highway 274, Section 3 is in accordance with the new location as constructed by Job 7703 from the junction of State Highway 4 east of Hampton, north to the old location of State Highway 274 northeast of Hampton, and that in accordance with Supreme Court decisions, the old location of State Highway 274 from the junction of State Highway 4 in Hampton to the junction of the new location of State Highway 274 northeast of Hampton, which has been replaced on new location by the construction of Job 7703, is hereby declared to be no longer a part of the State Highway System; all as shown on the attached map.

73-679
In FAULKNER COUNTY, to provide access to newly established Woolly Hollow State Park, IT IS ORDERED that the Soda Valley Road, beginning at the junction of U. S. 65 north of Greenbrier, thence running northeasterly to the park entrance drive, a length of approximately 6.25 miles, as shown on the attached map, is hereby made a part of the State Highway System, to be designated as State Highway 285, Section 0.

73-680
In PERRY COUNTY, IT IS ORDERED that the official location of State Highway 314, Section 1 in Sections 28 and 33, T2N, R21W, west of Hollis, is in accordance with the new location as constructed by Job 8668 and in accordance with Supreme Court decisions, the old locations in Section 28 \& 33, T2N, R21W, which have been replaced on new location by the construction of Job 8668, are hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

73-681 In RANDOLPH COUNTY, IT IS ORDERED that the principal vehicular roads at Old Davidsonville State Park, a length of approximately 0.8 mile, as shown on the attached sketch drawn September 10, 1973, are hereby designated as the drives to be maintained by the Arkansas Highway Department as part of the State Highway System.

73-682 WHEREAS, Minute Order Number 72-18 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Rogers; and

WHEREAS, an Agreement of Understanding with the City of Rogers was executed March 10, 1972, for the conduct of a TOPICS study in Rogers; and

WHEREAS, the Rogers TOPICS study has been completed and the findings and recommendations published in a report entitled, "Rogers, Arkansas TOPICS Study, 1973", and

WHEREAS, the Rogers TOPICS Study Committee, composed of representatives of the City of Rogers, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Rogers has approved the findings and recommendations of the study report by a Resolution dated August 27, 1973.

NOW THEREFORE, BE IT RESOLVED that the Study, "Rogers, Arkansas TOPICS Study, 1973", is approved to be used as a basis for future traffic operations improvements in the City of Rogers and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of \$9,700.00 subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System (Primary Type 2 System).

## 2. Availability of funds.

73-683 In MADISON COUNTY ON HIGHWAY 68, SECTIONS 2 and 3, in the vicinity of Huntsville, the Director is authorized to proceed with surveys, plang and with construction of an industrial route approximately $11 / 2$ miles in length, as funds become available, at an estimated cost of $\$ 300,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-684 In POINSETT COUNTY on STATE HIGHWAY 63, SECTION 9, STATE HIGHWAY 118,SECTION 2, and STATE HIGHWAY 135, SECTION 1,

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the enlargement of the Tyronza River in the St. Francis and Tributaries Unit of the St. Francis Basin Project, necessitating the alternation of one (1) bridge on Highway 63, two (2) bridges on Highway 118, and one (1) bridge on Highway 135, northwest, north and northeast of Tyronza, Arkansas; and

WHEREAS, the Corps of Engineers proposes to enter into a cost reimbursable contract for the design, plans, specifications, estimate and construction of the four (4) bridges;

NOW THEREFORE, the Director is authorized to negotiate and executea contract with the Corps of Engineers for the project at an est i ted cost of $\$ 365,000$, subject to 100 percent reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

73-685 In POPE COUNTY, at the Arkansas Polytechnic College at Russellville, on State Highway 872, Section 1, for a distance of 1,525 feet, the Director is authorized to proceed with improvement of the east-west drive, at an estimated cost of $\$ 27,600.00$.

In MARION and BAXTER COUNTIES on U. S. Highway 62, Sections 9 and 10, from Flippin through Cotter for a distance of 5.08 miles, the Director is authorized to widen the existing pavement using asphalt treated base course and resurface the entire width with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$207,000.

Work to be done by contract.

73-687
In BOONE COUNTY on State Highway 206, Section 1, from State Highway 7 to U. S. Nighway 65 in Bellefonte for a distance of 7.69 miles, the Director is authorized to widen, level and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$ 158,000.

Work to be done by contract.

73-688 In CHICOT COUNTY on U. S. Highway 65, Section 21 at the Chicot County Hospital's entrance the Director is authorized to provide a storage lane for traffic turning into the hospital, from Routine Maintenance Funds, at an estimated cost of \$6,600.

Work to be done by contract.

73-689
In DESHA COUNTY on State Highway 159, Section 4, from Halley to Tripp Junction for a distance of 5.0 miles, the Director is authorized to widen the existing 14foot pavement 3 feet on each side with gravel base and construct a bituminous surface treatment on the entire 20 -foot surface from Routine Maintenance Funds at an estimated cost of $\$ 34,200$.

Work to be done by contract and maintenance forces.

73-690 In LONOKE COUNTY on State Highway 38, Section 0, from State Highway 89 to State Highway 31 for a distance of 8.51 miles, the Director is authorized to widen the existing roadway from 24 feet to 26 feet, construct crushed stone shoulders and resur $\sim$ ace and widen the existing 18 -foot pavement to 22 feet with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 168,500$.

Work to be done by contract and maintenance forces.

73-691 Cross County, Job No. 11-650, Tilton-Vanndale(Surfacing), State Job (Betterment). The contract for the construction of Approx. 13.86 miles of ACHM Surf.Crse. and Misc.Items, State Highway 364, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 203,355.24$, which was the only bid received and price considered not in excess of current market prices. (Overlay), State Job (Bettermentj. The contract for the construction of Approx. 19.31 miles of Hot Mix Asph.Stab.Bse.Crse. and/or ACHM Surf.Crse. (Overlay) and Misc.Items, State Highways 42, 77 \& 131, Sections 3 \& 4, 5 \& 4, is awarded to Warren Brothers Company, Div. of Ashland oil, Inc., Memphis, Tenn. on their low bid of \$327,669.42.

73-693
Lonoke \& White Counties,Job No. 6-63~, U. S. 67-U.S. 64 (Overlay), State Job (Betterment). The contract for the construction of Approx. 11.72 miles of ACHM Surf.Crse. Overlay and Misc. Items, State Highway 5, Sections 12 and 13, is awarded to Cabot Quarries, Inc., Cabot, Ark. on their low bid of $\$ 178,758.90$.

73-694 Pope, Conway \& Faulkner Counties, Job No. 8-642, Johnson Co. Line-Pulaski County Line (Shld. Sealing), State Job (Betterment). The contract for the construction of Approx. 70.85 miles of S.B.S.T. (Shldrs.) and Misc. Items, Interstate 40, Sections 22, 31 \& 32, is awarded to Arkansas Rock and Gravel Co., Texarkana, Texas, op their low bid of $\$ 246,839.17$.

73-695 Washington County, Job No. 9-620, Benton Co. Line - Tontitown (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 6.73 miles of Hot Mix Asph.Stab.Bse.Crse. Widening, ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 68, Section 1, is awarded to Anchor Construction Co., Fayetteville, Ark., on their bid of $\$ 235,930.50$, which was the only bid received and price considered not in excess of current market price.

73-696 Marion County, Job No. 9-621, Highway 14-Bruno (Base \& Surfacing), State Job (Betterment). The contract for the construction of Approx. 8.80 miles of Crshd.Stone Bse.Crse., D.B.S.T. \& Misc.Items, State Highway 235, Section 1, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$254,982.11.

73-697 Clark County, Job No. S-10-1, State Highway 53-East, State Aid Job (Code 997). The contract for the construction of Approx. 1.8 miles of DGHM Surf.Crse.\& Misc.Items, Coun~y FAS Route 1580, Sections 1 \& 2, is awarded to Mid-State Construction Co., Malvern, Arkansas on their low bid of $\$ 32,962.05$, subject to the concurrence of the Clark County Judge.

73-698 Clay County, Job No. S-11-4, Clay County (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.15 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1200 \& 1187 and County Road No. 92, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of $\$ 108,461.80$, subject to the concurrence of the Clay County Judge.

73-699
Columbia County, Job No. S-14-5, Highway 82-East, State Aid Job (Code 997). The contract for the construction of Approx. 4.2 miles of DGHM Surf.Crse. \& Misc.Items, County Road 36, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 55,024.48$, subject to the concurrence of the Columbia County Judge.

73-700 Lawrence County, S-38-1, Lawrence County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 7.90 miles of Reconstructed Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Route 1220 \& County Roads 11 \& 72, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of $\$ 151,968.30$, subject to the concurrence of the Lawrence County Judge.

73-701 Logan County, Job No. S-42-1, Paris-North, State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of DGHM Surf.Crse. \& Misc. Items, County Road No. 1, was not awarded. One bid only was received and considered irregular.

73-702
Ouachita County, Job No. S-52-3, Ouachita County (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 12.00 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1794, 1823, 1785 \& 1689, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their low bid of $\$ 174,537.20$, subject to the concurrence of the Ouachita County Judge.

73-703 Saline County, Job No. S-62-1, Saline County Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 9.40 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Route 1468 \& County Road 33, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 146,577.08$, subject to the concurrence of the Saline County Judge.

73-704 Union County, Job No. S-70-3, Union County (Selected Sections), State Aid Job (Code 997). The contract for the construction of approximately 4.0 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1758 \& 1760, is awarded to Jet Asphalt \& Rock Co., Inc., El Dorado, Ark., on their bid of $\$ 53,234.72$, subject to the concurrence of the Union County Judge. This was the only bid received and the price was considered not in excess of current market price.

73-705 St. Francis County, Job No. 11851, Highway 50 \& 70 Levee Closures (Madison), Corps of Engineers Contract No. DACW66-73-C-0243. The contract for the construction of Approx. 0.751 mile of Gr., Mr.Dr.Strs., Gravel Bse., Asph.Stab.Gravel Base, ACHM Binder \& Surf., Bit.Trtd.Shldrs., Erosion Control and Misc.Items, State Highways 50 \& 70, Sections $1 \& 19$, is awarded to D. B. Hill, Contractor, Little Rock, Ark., on their low bid of $\$ 337,418.82$, subject to the concurrence of the Corps of Engineers.

73-706 Ashley County, Job No. 2785, Hanks Creek Bridge \& Approaches, State Job. The contract for the construction of Approx. 0.160 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., ACHM Surf.Crse., One (1) RC Slab Spans Bridge (Total 140.00 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 52, Section 0, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 168,411.83$.

73-707 Miller County, Job No. 3655, Doddridge-Sulphur River, State Job. The contract for the construction of Approx. 4.189 miles of Gr., Mr.Dr. Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., DBST, ACHM Binder \& Surf.Crses., Erosion Control \& Misc.Items, State Highway 71, Section 1, is awarded to Southwest Arkansas Co., Inc., Texarkana, Ark., on their low bid of $\$ 1,034,914.65$.

73-708 Jackson County, Job No. 5632, Hwy. 69 R. R. Grade Separation C Newport), State Job. The contract for the construction of Approx. 0.563 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Crshd. Stone Bse.Crse. \& Bit. Surf.Trmt. (Shldrs.), One (1) Comp.W-Beam \& Cont. Plate Girder Spans Bridge (Total Lgth. 732.64 Ft.), Erosion Control Items \& Misc. Items, State Highway 69, Section 5, is awarded to J. W. Githens Co., Poplar Bluff, Mo., on their low bid of \$651,923.06.

73-709 Hot Spring County, Job No. 6518, Malvern-Junction Hwy. 51, State Job. The contract for construction of Approx. 2.486 miles of Gr., Mr.Dr.Strs., Crs W .Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Bit.Surf.Trmt., ACHM Binder \& Surf.Crses.,Conc.Curbing \& Islands, One (1) Comp.I-Beam Spans Br.(238.61 Lin. Ft.), One (1) Multi-Span RC Box Culvt.(Span 27.33 Lin.Ft.), Erosion Control \& Misc.Items,S.H. 270, Sec. 7, is awarded to ReynoLds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 2,912,043.35$.

73-710 Lonoke County, Job No. 6952, Lonoke-I-40 Bridges and Apprs.,State Job. The contract for the construction of Approx. 0.530 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., DBST, ACHM Binder \& Surf. Crses., Two (2) RC Slab Span Bridges (Total 215.00 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 31, Section 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their bid of $\$ 306,125.68$, which was the only bid received and price considered not in excess of current market price.

73-711
Clark County, Job No. 7672, Hwy. 53-Hwy.67, State Job. The contract for the construction of Approx. 6.339 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., D.B.S.T., S.B.S.T. (Shldrs.), One (1) Br. Lgth. R.C. Box Culvt.(39.42 Ft.Span), Erosion Control Items \& Misc.Items, State Highway 51, Section 0, is awarded to Reynolds \& Williamss Inc., Little Rock, Ark., on their low bid of \$542,037.49.

73-712 Faulkner County, Job No. 8657, Hwy. 25-Hwy. 286 Illumination (Conway), FAP I-40-3(60)124. The contract for furnishing \& installing Illumination Poles, Luminaires, Wiring, Pull Boxes \& Misc.Items, Interstate 40, Section 32 is awarded to Interstate

Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 334,507.56$, subject to the concurrence of the Federal Highway Administration.

73-713 Washington County, Job No. 9609, Spring Creek Bridge (Springdale), State Job. The contract for the construction of Approx. 0.094 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T., ACHM Surf.Crse., One (1) RC Slab Bridge (Total 90.00 Lin.Ft.), Erosion Control \& Misc.Items, State Highway 383, Section 1, is awarded to Bailey, Inc., Alpena, Ark., on their low bid of \$ 125,756.70.

73-714
Poinsett County, Job No. 10680, Marked Tree-West, State Job. The contract for the construction of Approx. 1.194 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Asph.Cem.in Crshd.Stone Bit. Conc.Bse., D.B.S.T. on Shldrs., ACHM Binder \& Surf.Crses., Median Barrier, Erosion Control \& Misc.Items, State Highway 63, Section 8, is awarded to Folk Construction Co., Inc., Memphis, Tenn., on their low bid of $\$ 669,905.34$.

73-715 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., September 26, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

October 31, 1973

73-716 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened st 10 A. M., October 31, 1973.

73-717
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the Agreement form on behalf of the Commission.

Increase or
F.C.

Job No. FAP No. No. Job Name Contractor Amount Project Cost

| C-18-126 S-1131(8) | 2 | I-40-Hwy. 64 Crit | enden County | \$91,624.68 \$. | + 21,941.23 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C-60-51 S-1280(1) | 1 | Hwy.365-South | Moro, Inc. | 1,200.00 | + 1,200.00 |
| 11832 State Job | 4 | Clarendon-North | Ben.M.Hogan Co., Inc. | 6,000.94 | +6,000.94 |
| 11848 S-630(1) | 2 | Phillips Co.LineHwy. 121 | D.F.Jones, -Contractor | 16,865.42 | + 16,865.42 |
| 3683 I-30-l(5l)36 | 4 | Emmet Interchange- T.L.James \& Hwy. 332 Surfacing Co., Inc. |  | 13,000.00 | + 2,500,00 |
| 3755 State Job | 2 | Morris-Bluff City | HMB Constr.Co | .38,130.92 | + 33,043.32 |
| 4662 State Job | 3 | Towson-Phoenix St. Hallett Const Channelization Co. |  | .2,121.00 | 1.00 |

5619 F-DP-021-3(26) 4 Searcy Bypass $\begin{gathered}\text { Reynolds \& } \\ \text { Williams }\end{gathered} \quad 557.40+557.40$ Williams,Inc.

6962 I-4o-3(62)146 2 Morgan Rest Area Hardy Const.Co., 68,395.84 +895.84 (Bldg.) Inc.

9584 State Job 15 North St.-North Anchor Const.Co. 25,703.00 + 12,776.51 Fayetteville Loop

10739 S-575(1) 1 Jct.Hwy. 1 - Bituminous,Inc. 300.00 - 266.08 McCormick

73-718
WHEREAS, the Purchasing Committee has awarded purchases on October 1, 5, 15, 22 and 29, 1973, in the amounts of $\$ 144,562.61, \$ 60,428.32, \$ 75,153.24$, $\$ 145,841.87$ and $\$ 116,722.93$ respectively, totaling $\$ 542,708.97$ and sales on October 22, 1973 totaling $\$ 79,325.80$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

73-719
WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards, and is authorized and approved by the Executive Committee of AASHO; and

WHEREAS, this Department has received notice that its share of the support of this Laboratory for fiscal year 1974 is $\$ 5,000.00 \mathrm{j}$ and

WHEREAS, the services of the Materials Reference Laboratory are being used by and are considered to be of value to the Department;

NOW THEREFORE, IT IS ORDERED that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHO Materials Reference Laboratory for fiscal year 1974 to the National Bureau of Standards, Washington, D. C.

73-720 By passage of the 1973 Federal Aid Highway Act, the Kansas City, Missouri to Brunswick, Georgia Transportation Route will be recognized as a potential high volume transportation corridor for purposes of connecting Mid-America with the Atlantic Coast. This transportation corridor will traverse the northeast portion of the State of Arkansas and, if constructed, will result in considerable benefits to all Arkansans.

The preliminary efforts to promote and justify this corridor so that Federal assistance can be obtained to make the facility a reality, have been conducted and financed by the Multi-State Transportation corridor Advisory Board. This Board has representation from all of the six states affected by this route.

Section 10 of Act 746 of 1973 allows the Arkansas Highway Commission to expend $\$ 20,000$ annually for purposes of supporting the Multi-State Transportation Advisory Board, and the Legislative Council by the passage of Resolution 8 of 1973 has further recommended the State Highway Department make these monies available to the support of the Multi-State Transportation Advisory Bosrd.

Recognizing the tremendous potential of such an effort and in keeping with the enacted State legislation, and the resolution of the Legislative Council, the Director is hereby authorized to expend $\$ 20,000$ during fiscal year 1974 for the support of said Board in accordance with the provisions set forth in Act 746 of 1973.

WHEREAS, the collection of union dues for the benefit of the union through payroll deductions from the salaries of Arkansas State Highway Department employees who are members of a union constitutes an added clerical and office expense, no portion of which is borne by the union; and

WHEREAS, it is desirable to reduce and eliminate this clerical and office expense, an administrative cost to the Department of no benefit to the taxpayers of the State or to the Arkansas Highway Commission's program of constructing and maintaining highways, and which is discriminatory against the great majority of the employees of the Department who do not desire to belong to the union, in that a benefit is conferred on a minority group;

NOW, THEREFORE, IT IS ORDERED that the Director provide notice to all Highway Department employees who are members of a union that after the 31st day of October, 1973, the payment of union dues by payroll deduction shall no longer be permitted and that union dues must be paid directly to the union.

73-722 WHEREAS, at the 1973 session of the Legislature, Act 445 was passed which provided additional funds for State Highway and County Road construction, and Act 9 was passed which added approximately 900 miles of unimproved roads and bridges to the Highway System; and

WHEREAS, recent highway bid openings indicate a lack of bidders interested in securing contracts particularly on smaller jobs; and

WHEREAS, recent conversations with members of our field forces affirms that due to inflated prices on materials, labor and interest rates, these smaller jobs are unattractive to most contractors; and

WHEREAS, requests from citizens for a hearing before the Highway Commission desiring improvements in both maintenance and construction indicate that accelerated progress in improving our highway transportation system must be made; and

WHEREAS, in order to accomplish the desires of the citizenry and the mandate of the Legislature, a complete study has been made of the Department's equipment inventory to determine our capability in performing much of this needed work utilizing State Force construction; and

WHEREAS, this equipment review made by Central Headquarters personnel and District personnel is completed and recommendations received for upgrading equipment inventory,

NOW THEREFORE, the Director is ordered to upgrade the equipment inventory as recommended, as expeditiously as possible to accomplish the goal set out by the Legislature and the people.

WHEREAS, it is the desire of the Arkansas Highway Commission that all Highway Employees be granted all available benefits; and,

WHEREAS, all State Employees have been by Legislative action granted nine (9) regularly scheduled holidays effective July 1, 1973.

NOW, THEREFORE, effective immediately the following holidays will be observed as legal holidays for Highway Department Employees.

1. New Year's Day January 1
2. Robert E. Lee's Birthday January 19
3. Washington's Birthday 3rd Monday in February
4. Memorial Day Last Monday in May
5. Independence Day July 4
6. Labor Day 1st Monday in September

- 7. Veteran's Day November 11

8. Thanksgiving Day 4th Thursday in November
9. Christmas Day December 25

73-724 WHEREAS, expansion and growth of the physical plant at the University of Arkansas at Monticello in Drew County has required additional drives to serve these new facilities, and

WHEREAS, a review of the drives serving this State Institution has been made in accordance with the provisions of Minute Order 4201 of August 2, 1961;

NOW THEREFORE, IT IS ORDERED that the drives as shown on the attachedsketch, a length of approximately 3.83 miles, are hereby declared to be the drives to be maintained by the Arkansas State Highway Department at theUniversity of Arkansas at Monticello.

73-725 In JACKSON COUNTY, to serve the Jacksonport State Park at Jackson- port, IT IS ORDERED that Avenue Street from the junction of State Highway 69, southeasterly via the boat ramp on the White River, a length of approximately 0.2 mile, as shown on the attached sketchs is hereby made a part of the State Park drives to be maintained by the Arkansas State Highway Department.

73-726 WHEREAS, the City of Arkadelphia has adopted a Redevelopment Plan for the downtown area which depicts the elimination of 6th Street as an arterial street; and

WHEREAS, the implementation of the Redevelopment Plan will necessitate the relocation of Highway 67 through downtown Arkadelphia; and

WHEREAS, the Clty desires to change the routing of Highway 67 in the form of a one-way couplet in accordance with the following:
A. 7th Street one-way south from Caddo to Walnut;
B. 6th Street one-way north from Walnut to clay, thence east on Clay to 5th Street, thence north on 5th Street to Caddo;
C. Eliminate Highway 67 on 10th Street from Caddo to Clinton, thence east on Clinton to 6th Street, thence south on 6th Street to Clay; and

WHEREAS, the City has pledged by Resolution to work toward the longrange improvement and reconstruction of 5th Street as necessary from Walnut to Caddo to ultimately be used one-way north as Highway 67 with 7th Street one-way south.

NOW THEREFORE, BE IT RESOLVED that Highway 67 be rerouted in accordance with the City of Arkadelphia's request subject to the following conditions:

1. All parking shall be removed by the City wherever it is deemed unnecessary for safe and efficient flow of traffic and in no case shall any angle parking be provided adjacent to a State Highway.
2. That the City will provide standard electrical traffic control devices wherever it is deemed by mutual agreement that they are warranted and needed on the Highway System.
3. All right-of-way and adjustment of utilities shall be provided at no cost to the State.

73-727 WHEREAS, the Commission is vitally concerned with the removal of hazardous locations on the State Highway System,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, for safety improvements at the following locations at an estimated cost of $\$ 310,000$.

1. In COLUMBIA COUNTY on HIGHWAY 79 for the removal of the concrete barrier curb in the City of Magnolia. This item deletes M.O. 72-449.
2. In DALLAS COUNTY at the intersection of Highway 79 and Country Club Road in Fordyce.
3. In OUACHITA COUNTY at the intersection of Highway 4 and Cash Road in Camden.
4. In OUACHITA COUNTY at the intersection of Highway 4 Spur and Country ClubRoad in Camden.
5. In OUACHITA COUNTY at the intersection of Highway 4 and Highway 4 Spur in Camden.
6. In OUACHITA COUNTY at the intersection of Highway 4 and Agee Avenue in Camden.
7. In UNION COUNTY at the intersection of Highway 82 and Highway 167 in El Dorado.
8. In UNION COUNTY for the widening of Highway 167B, (Northwest Avenue) between Melrose Street and Griffith Street in the City of El Dorado.

The furnishing of right of way and ad~ustment of utilities shall be in accordance with Highway Commission Policy.

In CLARK COUNTY ON HIGHWAY 8, SECTION 5, from the Pike County Line to Alpine, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for the reconstruction of bridge structures located at $\log$ miles $0.18,1.33,1.64,2.52,2.89$ and 6.17 at an estimated cost of \$245,000.

This action is sub~ect to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-729
In COLUMBIA COUNTY on HIGHWAY 132, SECTION 1, at its crossing with Big Creek at log mile 23.28, the Director is authorized to proceed with surveys, plans, and with construction of a bridge and approaches as funds become available at an estimated cost of $\$ 400,000$.

This action is subject to the furnishing of right of way adjustment of utilities at no cost to the State.

73-730 In GARLAND COUNTY on HIGHWAY 227, Section 1, at the crossing of the Missouri Pacific Railroad northwest of Hot Springs, it has been determined that the hazards at this crossing warrant automatic grade crossing protectlon and the Director is therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furni8hed free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

73-731 WHEREAS, in JOHNSON COUNTY, a study entitled "Interstate 40-State Highway 194 Interchange Justification Study, Clarksville, Arkansas", has been completed and,

WHEREAS, the access points necessary to accommodate an interchange at this location has been approved by the Federal Highway Administration.

NOW THEREFORE, the Director 18 authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$350,000.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right of way and relocation of utilities at no cost to the State.

73-732
In OUACHITA COUNTY on HIGHWAY 376, Section 1, from the junction of Highway 7, west, a distance of approximately 1.30 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 240,000$.

This action 18 subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-733
WHEREAS, in POLK COUNTY on State Highway 88, Section 1, from Mena to Wilhelmina State Park, Minute Order 73-584 (Job No. 4-700) was approved on July 31,1973 , for the resurfacing of the existing pavement at an estimated cost of $\$ 158,500$, and,

WHEREAS, the resurfacing of the five (5) scenic overlooks was inadvertently left off the original request,

IT IS ORDERED that a SuppLemental Allotment of $\$ 13,662.56$ be approved for the resurfacing of these vistas.

73-734 In PULASKI COUNTY, on INTERSTATE 40, Section 33,
WHEREAS, the District Engineer has advised that The Rowand Company has ceased to exercise control on Job 6907, FAP I-40-3(59)146, Morgan Rest Area (Site Development), and that The Rowand Company has asked for voluntary default; and

WHEREAS, Mr. Richard Rowand, President of The Rowand Company, has advised, by letter dated October 4, 1973, that he is declaring voluntary defaults and

WHEREAS, on October 5, 1973, the Department notified The Rowand Company that their letter had been received,

NOW THEREFORE, it is ordered that The Rowand Company be placed in default and the contract terminated, in accordance with the contract documents, effectlve immediately, and the Chief Engineer is authorized to arrange for completion of the work, in accordance with specifications, through any method deemed appropriate and in compliance with the terms and conditions of the contract and the bond.

73-735
In ST. FRANCIS COUNTY on HIGHWAY 357, Section 1, from the junction of Highway 50 north a distance of 4.70 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of \$260,000.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-736 WHEREAS, the Fort Smith urbanized area is experiencing rapid industrial and commercial growth; and

WHEREAS, the navigation program of the Arkansas River has been completed and is contributing to the expanded growth; and

WHEREAS, this increased growth has been in Eastern Oklahoma and Western Arkansas and has greatly increased traffic volumes; and

WHEREAS, the highway transportation systems in this area are inadequate to handle the projected traffic; and

WHEREAS, this area does not have adequate Interstate highway facilities since Interstate 40 is located near the extremity of the urbanized area with the only traffic service being provided by Interstate Spur 540 which presently ends at Highway 22; and

WHEREAS, Interstate 540 should be extended from Highway 22 into Oklahoma to connect with Interstate 40 to form an interconnecting loop; and

WHEREAS, an extension of Interstate 540 would facilitate the industrial and commercial growth and further serve to provide service to the navigation facility as well as the highway users;

NOW THEREFORE, the Director is authorized to enter into an Agreement with the State of Oklahoma to coordinate and conduct a study for the purpose of filing a joint request for the addition of this facility to the Interstate Highway System.

73-737
In UNION COUNTY on HIGHWAY 15, Section l, at its crossing with Beech Creek at $\log$ miles 12.37, 12.42 and 13.67; Cornie Bayou at log miles 14.53, 14.62 and 14.74; and a creek at log mile 15.53; the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$315,000.

This action to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-738
In WASHINGTON COUNTY on HIGHWAY 265, Section 2 from the junction of Highway 45 to the junction of Highway 68, a distance of approximately 5.7 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 560,000$.

This action is subject to the furnishing of right of way and adjustment of utllities at no cost to the State.

73-739 WHEREAS, the American Greeting Card Company has requested permission to construct an industrial spur track crossing U. S. 64B, Section 14B, at approximate log mile 3.90 in Woodruff County to serve the American Greeting Card Company in McCrory, Arkansas.

NOW THEREFORE, the Director is authorized to grant a permit tothe American Greeting Card Company, to construct the proposed crossing at-grade, subject to the following conditions:

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordancewith a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Company provide warning signs displaying standard cross arms, advance warning signs, ant provide a flagman for each crossing movement.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

73-740 In BAXTER COUNTY at the Henderson Ferry Headquarters and Shop there is need for the construction of a chain link fence on the property lines of the property being used,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to construct this fence from building funds at an estimated cost of $\$ 8,500$.

Work to be done by contract.

73-741 In BENTON COUNTY on State Highway 43, Section 0, at the Sager Creek Bridge, the Director is authorized to construct a parapet wall on each side of the bridge to provide for separation of the sidewalk and the roadway surface as a Betterment Project at an estimated cost of $\$ 1,500$.

Work to be done by maintenance forces.

73-742 In CONWAY COUNTY on U. S. Highway 64, Section 7, from Morrilton toPlummerville for a distance of 5.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 69,000$.

Work to be done by contract.
73-743
In FAULKNER COUNTY on Institutional Drive 876, Section 1, at State College of Arkansas, the Director is authorized to improve the drainage and resurface 1.57 miles of the existing pavement with asphaltic concrete hot mix at an estimated cost of $\$ 30,000$.

Work to be done by contract and maintenance forces.

73-744
In FAULKNER COUNTY on U. S. Highway 64, Section 9, from Conway to the White County Line for a distance of 18.02 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 225,000$.

Work to be done by contract.

73-745
In FRANKLIN COUNTY on State Highway 22, Section 2, at Charleston, the Director is authorized to construct one (1) new reinforced concrete box culvert and extend the existing box culvert as a Betterment Project at an estimated cost of \$18,600.

Work to be done by contract and maintenance forces.

73-746
In FRANKLIN COUNTY on State Highway 186, Section 2, from State Highway 219 east for a distance of 5.94 miles, the Director is authorized to construct clearing and grubbing, grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 182,800$.

Work to be done by contract and maintenance forces.

In GARLAND COUNTY on State Highway 7, Section 9; U. S. Highway 70, Section 9; and Institutional Road 887, Section 1, all in Hot Springs, the Director is authorized to resurface selected sections as a Betterment ProJect at an estimated cost of \$18,500.

Work to be done by contract and maintenance forces.

73-748 In JOHNSON COUNTY the Director is authorized to resurface the following routes and sections, for a total length of 5.80 miles, as a Betterment Project at an estimated cost of $\$ 74,000$ :
S. H. 103, Section O - In Clarksville, 1.23 Miles
S. H. 123, Section 4 - In Clarksville, 0.93 Mile
U. S. 64, Section 5 - From Clarksville to Lamar, 3.64 Miles

Work to be done by contract.

73-749 In POLK COUNTY on U. S. Highway 270, Section 1, from the Oklahoma Line to State Highway 272 for a distance of 6.88 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 102,800$.

Work to be done by contract.

73-750 In POPE COUNTY on State Highway 124, Section 1, from Moreland southwest for a distance of 7.25 miles, the Dir6ctor i9 authorized to widen the existing pavement one (1) foot on each side and resurface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 100,000$.

Work to be done by contract.

73-751
In POPE COUNTY on State Highway 105, Section 1, from U. S. Highway 64 north a distance of 2.29 miles, the Director is authorized to widen the existing pavement two (2) feet on each side and resurface with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 33,000$.

Work to be done by contract.

73-752
In POPE COUNTY on U. S. Highway 64, Section 6, from Russellville to Pottsville, and on State Highway 247, Section 0, from Pottsville south, for a total length of 5.33 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 68,000$.

Work to be done by contract.

73-753
In SALINE COUNTY on U. S. Highway 70C,Section llC, at Benton, the Director is authorized to widen various sections and resurface 2.48 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 54,200$.

Work to be done by contract.

73-754
In WASHINGTON COUNTY on U. S. Highway 71, Sections 16 and 17, the Director is authorized to construct storage and left turn lanes at all grade crossings on the Fayetteville Loop as a Betterment Project at an estimated cost of \$29,000.

Work to be done by contract and maintenance forces.

73-755
In YELL COUNTY on State Highway 7, Section 13, from Ola to Centerville for a distance of 4.06 miles, the Director is authorized to widen 0.66 miles two (2) feet on each side and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 48,000$. Work to be done by contract.

73-756
In YELL COUNTY on State Highway 28, Section 3, near Fourche Lafave River, the Director is authorized to replace one (1) reinforced concrete box culvert, which has collapsed, with asphalt coated corrugated metal pipe as a Betterment Project at an estimated cost of $\$ 5,000$.

Work to be done by maintenance forces.
73-757 Baxter County, Job No. S-3-1, Baxter County Overlay (Selected Sections), State Aid Job (Code 997). The contract for the construction of Approx. 3.70 miles of DGHM Surf.Crse. \& Misc.Items, County FAS Route 2056 and County Roads 4, 7 \& 33, is awarded to Twin Lakes Quarrys, Inc. 9 Mountain Home, Ark., on their low bid of $\$ 46,304.80$, subject to the concurrence of the Baxter County Judge.

73-758 Bradley County, Job No. S-6-1, Bradley County Surfacing (Selected Sections), State Aid Job (Code 997). The contract for the construction. 6.8 miles of Reconstructed Bse.Crse., DGHM Surf.Crse. \& Misc. Items, County FAS Routes 1709 \& 1713 and County Road No. 8, is awarded to R. M. Courson, Inc., Hamburg, Arkansas on their low bid of $\$ 161,729.00$, subject to the concurrence of the Bradley County Judge.

73-759
Desha County, Job No. S-21-1, Pickens-West, State Aid Job (Code 997). The contract for the construction of Approx. 4.5 miles of Reconstructed Bse. Crse., Bank Gravel Bse. Crse., DGHM Surf.Crse. \& Misc. Items, County FAS Route 1653, is awarded to Desha County, Arkansas City, Arkansas on their low bid of $\$ 97,822.48$, subject to the concurrence of the Desha County Judge.

73-760 Drew County, Job No. S-22-1, Drew County Surfacing (Selected Sections), State Aid Job (Code 997)~ The contract for the construction of Approx. 6.8 miles of Reconstructed Bse.Crse., DGHM Surf.Crse. \& Misc.Items, County FAS Routes 1816, 1717 \& 1719, is awarded to R. M. Courson, Inc. Hamburg, Ark., on their low bid ,468.00, subject to the concurrence of the Drew County Judge.

73-761 Logan County, Job No. S-42-1, Paris-North 9 State Aid Job (Code 997). The contract for the construction of Approx. 2.8 miles of DGHM Surf.Crse. \& Misc.Items, County Road No. 1, is awarded to Logan County, Paris, Ark., on their low bid of $\$ 43,482.50$, subject to the concurrence of the Logan County Judge.
.:
73-762 Union County, Job No. S-70-4, Holmes Creek Bridge \& Approaches, State Aid Job (Code 997). The contract for the construction of one (1) Precas Spans Bridge (Lgth. 155.08 Ft.) \& Misc.Items~ County 20ute 306, is awarded to Sims Const.Co.,Inc.,Monroe, La. on their bid of $\$ 70,642.75$, subject to the concurrence of the Union County Judge. (One bid only was received on this job and price considered not in excess of current market price.

73-763
White County, Job No. S-73-1, Beebe-S.H.13, State Aid Job (Code 997). The contract for the construction of Approx. 2.2 miles of Cr.Stone Bse.Crse., D.B.S.T. \& Misc.Items, County FAS Route 1311, is awarded to E.C.Rowlett Const.Co., Inc., Guy,Ark.,on their low bid of $\$ 58,397.50$, subject to the concurrence of the White County Judge.

73-764 Lafayette County, Job No. 3-636, Louisiana State Line-Columbia Co. Line (Overlay), State Job (Betterment). The contract for the construction of Approx. 9.00 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highways 53 \& 160, Sections 6 \& 2, is awarded to Arkansas Rock \& Gravel Co., Texarkana, Texas, on their bid of $\$ 102,772.00$ which was the only bid received and price considered not in excess of current market price.

73-765 Lonoke County, Job No. 6-637, Cabot-East (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.51 miles of ACHMSurf.Crse.(Overlay), \& Misc. Items, State Xighway 38, Section 0, is awarded to Cabot Quarries, Inc., Cabot, Ark., on their low bid of $\$ 134,179.60$.

73-766 Boone County, Job No. 9-623, Bellefonte-Southwest (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 7.69 miles of ACHM Surf.Crse. (Widening \& Overlay) \& Misc.Items, State Highway 206, Section 1, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 164,392.80$, which was the only bid received and price considered not in excess of current market price.

Marion \& Baxter Cos., Job No. 9-624, Flippin-Cotter (Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 5.08 miles of Hot Mix Stab.Bse.Crse. (Widening), ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 62, Sections 9 \& 10, is awarded to Twin Lakes Quarrys, Inc., Mountain Home, Ark. on their low bid of $\$ 215,695.63$.

73-768
Greene County, Job No. 10-656, Lorado Lake Grade Raise, State Job (Betterment). The contract for the construction of Approx. 0.90 mile of Gr., Mr.Dr.Strs., D.B.S.T. \& Misc.Items, State Highwsys 141 \& 168, Sections 2 \& O, is awarded to J. W. Githens Co.s Poplar Bluff, Missouri, on their low bid of $\$ 101,155.30$.

73-769 Jefferson County, Job No. 2782, Hwy. 270-Hwy. 104, FAP RF-025-2(31). The contract for the construction of Approx. 3.887 miles of Gr., Mr.Dr.Strs., Selected Material, P.C.Stab.Bse.Crse., P.C. Conc. Pvmt.(9" \& 10" U.T.) w/Mesh Fabric, Cr.Stone Bse.Crse., ACHM Binder \& Surf.Crses., D.B.S.T., Twin (2) Cont. Plate Girder Spans Brs. (Lgth.228.68 Ft.), Twin (2) Cont.W-Beam Spans Brs. (Lgth. 170.36 Ft.), One (1) Br.Lgth.RC Box Culvt.(37.71 Ft.Span), Conc. Ditch Paving, Guard Rail, Wire Fence, Conc.Comb.Curb \& Gutter, Erosion Control Items \& Misc.Items, State Highway 65, Section 14, is awarded to Moro, Inc., Warren, Ark. \& McGeorge Contracting Co., Inc.,Pine Bluff, Ark., on their low bid of \$5,799,344,18, subject to the concurrence of the Federal Highway Administration.

73-770 Independence County, Job No. 5624, Oil Trough Bridge \& Approach Surfacing, FAP RS-Z73(5). The contract for the construction of Approx. 2.100 miles of Limited Gr., Mr.Dr.Strs. 5 Hot Mix Asph.Stab.Bse.Crse., ACHM Surf. Crse., Gravel Bse.Crse. \& Bit.Surf.Trmt. (Shldr9.), Guard Rail, One (1) Comp.I-Beam \& Plate Girder Spans Br.(Lgth. 1412.08 Ft.), Alt.No. l-w/Recovery of Cores for Br.Bents 9 \& 10, Alt.No. 2w/Drilled Caissons for Br.Bents 9 \& 10 \& Misc. Items, State Highway 122, Section 1, is awarded to Traylor Bros.,Inc., Evansville, Ind. on their low Alternate No. 1 bid of $\$ 1,536,926.50$.

73-771 White County, Job No. 5635, Hwy. 36-Hwy. 157 (Grad., Strs. \& Surf.), FAP RF-021-3(16). The contract for the construction of Approx. 4.304 miles of Gr., Mr.Dr.Strs., Cr.Stone Bse., Hot Mix Asph.Stab.Bse., ACHM Surf., P.C. Conc.Pvmt., Twin Comp. I-Beam Brs.(170 Lin.Ft.), Twin Plate Girder Brs. (502 Lin.Ft.), One Plate Girder Br. (250 Lin.Ft.), One Plate Girder BrO (211 Lin.Ft. \& MiscOItems, State Highway 67, Section 13, is awarded to P \& S Constructors, Inc., Cape Glrardeau, Mo. on their low bid of $\$ 6,710,416.36$, subject to the concurrence of the Federal Highway Administration.

73-772 Ouachita County, Job No. 7602, Hwy. 376-Hwy. 4 Spur (Camden), State Job. The contract for the construction of Approx. 2.538 miles of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crse., Gravel Bse.Crse.(Shldrs. \& Median), Bit.Surf.Trmt.(Shldrs.), One (1) Dbl. R.C. Slab Spans Br. -(Lgth. 315.00 Ft.), One (1) Dbl. W-Beam Spans Br.(Lgth. 617.63 Ft.), One (1) Quad. 6' x 4' Br. Lgth.RC Box Culvt. (38.30 Ft.Span), Conc.Comb.Curb \& Gutter, Wire Fence, Chain Link

Fence, Guard Rail, Erosion Control Items \& Misc.Items, State Highway 7, Section 3, is awarded to Thomco, Inc., North Little Rock, Ark. \& Jet Asphalt \& Rock Co., Inc.,El Dorado, Ark. on their bid of $\$ 3,539,293.36$, which was the only bid received and price considered not in excess of current market price.

73-773 Conway , Job No. 8681, Morrilton Rest Area, FAP I-40-3(64)109. The contract for the construction of Gr., Mr.Dr.Strs., Cr.Stone Bse.Crse., ACHM Surf.Crse., P.C.Conc.Pvmt. (9" U.T.), Two (2) Tourist Comfort Facilities, Landscaping, Lighting \& Misc.Items, Interstate 40, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their bid of $\$ 911,071.68$, subject to the concurrence of the Federal Highway Administration. (This was the only bid received and price considered not in excess of current market price.) closed at 2:30 P. M., October 31, 1973.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

November 28, 1973
73-775 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., November 28, 1973.

73-776
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in
Job P~P F.C.
No. No. No. Job Name Contractor Amount Project Cost
C-47-27 S-833(3) 3 Wilson-EastMississippi County $\quad \$ 95,477.55 \quad \$+42.45$
11743 ER-560(6) 2 Jct.Hwy. 20 Ben M.Hogan Co., 9,111.40 +10,311.40 Spur-North Inc.

11776 I-40-1(104)0 SA 1 Miss.River Br. Kentucky Guard 0.00 0.00 Rail Co., Inc.

2768 S-440(13) 1 Bayou Barth- Deon Const.Co.,Inc. 64.33 + 64.33 olomew Br.
(Parkdale)

2776 S-511(3) 3 Fountain Hill-Hardy Const.Co.,Inc. $185.50+185.50$ Southwest Br. \& Appr.

4490 State Job 3 Hwy.540-Hwy. 271 Ben M.Hogan Co.,Inc .6,090.00 -450.00
4650 EHS I-540-1(51)7 8 Rev.Sebastian \& Crouse Constr.Co. 13,953.25 + 3,290.05 Crawford Co. Safety Project

6857 I-430-2(106) 5 Markham St.-Ark. Ben M.Hogan Co.,Inc. 3,624.00 +3,624.00 136 River Surfacing

9431 EMP F-RF- 12 North Leslie- D.B. Hill, Contr. 2,716.34 + 2,716.34 025-3(7) Marshall

9577 S-SU-444(4) 9 Illinois River- Anchor Constr.Co. 1,770.00 106.20

Siloam Springs

10768 State Job 2 Hwy.l Relocation Ben M. Hogan Co., 47,467.65 + 8,046.97 (Jonesboro) Inc.

73-777 WHEREAS, the Purchasing Committee has awarded purchases on November 5, 9, 19 and 26, 1973, in the amounts of $\$ 171,730.79, \$ 22,633.04, \$ 58,802.45$ and $\$ 13,878.29$ respectively, totaling $\$ 267,044.57$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulsrs.

73-778 WHEREAS, bids for the purchase of Automobiles were received by the State Purchasing Division under Bid Reference ST-74-57, and

WHEREAS, specifications for compact size sedans were incorporated under Item No. 6 on above Bid Reference, and

WHEREAS, there is a need for two (2) compact size sedans in the Highway Department operation, and

WHEREAS, a Term Contract ST-74-57 has been awarded the low bidder meeting specifications on Item No. 6, and

WHEREAS, the Highway Purchasing Committee reviewed specifications and contract prices in its meeting of November 19, 1973, and recommends that the vehicles specified below be purchased under Item No. 6 on Term Contract ST-74-57 in the total amount of $\$ 6,195.70$,

NOW THEREFORE, the purchase of the two (2) sedans is hereby authorized as specified below.

Two (2) Automobiles to meet AHD Spec.73-74 N.E. No.
64-16, (Item 6 on Contract ST-74-57) purchase from low bidder meeting specification - Polk Chevrolet Company, Corning, Arkansas, for furnishing 1974
Year Model Chevrolet Nova 4 Door Sedan at a net price of \$3,097.85 each \$6,195.70

73-779
WHEREAS, Act 123 of 1953, establishing the authority of the Highway Commission, under Amendment 42, states under Section 5, which defines the powers and duties of the Commission, paragraph (a), "To divide the State Highway System into such maintenance and construction districts as the Commission deems reasonable and proper for the performance of its duties hereunder"; and

WHEREAS, District 9 is the largest district in the state with 1901 miles of State Highways of which 286 miles are unpaved; and

WHEREAS, District 4 is the smallest district in the state with 1329 miles of State Hig-hways and only 98 miles of unpaved; and

WHEREAS, District 3 with 1406 miles of State Highways and District 7 with 1334 miles of State Highways are relatively small districts; and

WHEREAS, the transfer of contiguous counties between districts would tend to equalize mileage resulting in a more balanced maintenance and operation program between the districts as well as long-range needs,

NOW THEREFORE, the Director is hereby authorized to officially transfer Washington County from District 9 to District 4, Montgomery County from District 4 to District 3, and Lafayette County from District 3 to District 7, and to maintain all maps, records and accounts accordingly, as of January 1, 1974.

In POINSETT COUNTY on U. S. HIGHWAY 14, Section 14:

WHEREAS, the Dlstrict Engineer and Resident Engineer have advised that the Mississippi Valley Contracting Company, Inc. has not prosecuted the work on Job 10823, Ditch 10 Bridge and Approach, in a satisfactory manner; and

WHEREAS, a meeting was held in the office of the Mississippi valley Contracting Company, Inc. in Paragould on August 31, 1973, concerning several projects including Job 10823. As a result of the meeting, a schedule for the completion of Job 10823 within 40 working days was submitted by the Mississippi Valley Contracting Company, Inc. This schedule was approved by the Department with the stipulation that failure to complete Job 10823 within the time alloted ( 40 working days) would be reason to begin default proceedings; and

WHEREAS, on November 2, 1973, the Department notified the Mississippi Valley Contracting Company, Inc. that if satisfactory arrangements were not made within 10 days to assure timely completion of the project, necessary action would be taken to default the contract, and whereas, the Department has had no response from the Contractor,

NOW THEREFORE, it is ordered, since steps have not been taken by the Contractor or Surety to remedy the faults specified in the notice by November 13, 1973, that the right of Mississippi valley Contracting Company., the Contractor on Job 10823, to proceed with the contract is terminated by the Commission in accordance with the contract documents effective immediately and the Chief Engineer is authorized to arrange for completion of the work in accordance with plans and specifications through any method deemed appropriate and in compliance with the terms and conditions of the contract and bond.

73-781
In ARKANSAS COUNTY, to serve expanded facilites at the University of Arkansas Experiment Station, Rice Branch, east of Stuttgart, IT IS ORDERED that additional drives, approximately 0.53 mile in length, as shown on the attached revised sketch dated November 20, 1973, are hereby made a part of the Institutional Drives to
be maintained by the Arkansas Highway Department at the Rice Branch Experiment Station.

WHEREAS, Commission Minute Order No. 68-536, dated 11/27/68, authorized the Director to execute an agreement with the Northwest Arkansas Regional Planning Commission to plan, conduct, and participate in a transportation study for Washington and Benton Counties; and

WHEREAS, such agreement was executed $1 / 15 / 69$, and a supplementary agreement was executed 2/3/71 resulting in a continuing, cooperative, comprehensive study and its organizational structure in Washington and Benton Counties and the urban areas of Fayetteville-Springdale, Rogers, Bentonville, and Siloam Springs; and

WHEREAS, travel surveys and analyses and future socio-economic and land use forecasts have been made to determine future street and Highway needs in the Washington and Benton County region; and

WHEREAS, Transportation Plans have been formulated by the appropriate Transportation Policy Committees for the urban areas of Fayette -Springdale, Rogers, Bentonville, and Siloam Springs; and

WHEREAS, a Rural Arterial Highway Plan has been formulated to serve Washington and Benton Counties and their urban areas; and

WHEREAS, Urban Transportation Plans and the Rural Arterial Highway Plan have been approved by the cities of Fayetteville, Springdale, Rogers, Bentonville, and Siloam Springs, the counties of Washington and Benton, and the Northwest Arkansas Regional Planning Commission; and

WHEREAS, the Transportation Plans are consistent with the goals of the Arkansas Highway Commission, the Northwest Arkansas Regional Planning Commission, and the land use plans of the cities in the region.

NOW THEREFORE, the Commission adopts the Transportation Plans, as set forth in the published report entitled "Northwest Arkansas Regional Transportation Study 1970-1990", as a guide for developing future construction programs in Washington and Benton Counties.

73-783
In CLARK COUNTY on HIGHWAY 53, SECTION 1, which is also Main Street in Gurdon:

WHEREAS, the existing flashing light signals at the crossing of Missouri Pacific Railroad were installed December 21, 1937 and are in need of updated wiring and electrical mechanism, and

WHEREAS, Highway $53 \sim$ Main Street) is a 4-lane facility with parallel parking provisions and thereby presents sight distance problems, and

WHEREAS, the Missouri Pacific Railroad consistfi of two main lines at this crossing which thus presents further need for upgraded crossing protection;

NOW THEREFORE, the Director is authorized to proceed with the installation of updated flashing light signals and short arm gates, all interconnected with motion detector devices, at an estimated cost of $\$ 30,000.00$, subject to the following conditions:

1. Maintenance of the signal devices after installation will be performed by Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate salvage value of the existing signals will be credited to the project.
l. Appropriate program approval by the Federal Highway Administration.

73-784 In MISSISSIPPI COUNTY ON HIGHWAY 77, Section 3, from the junction of Highway 198 north to the junction of Highway 140 a distance of approximately 4.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 360,000$.

This action is sub~ect to the furnishing of right-of way and adjustment of utilities at no cost to the State.

73-785
In PULASKI COUNTY ON HIGHWAY 176, Section 2, from the junction of Highway 107 east to the junction of Highway 67, a distance of 2.88 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 435,000$.

This action is subject to the furnishing of right of way and adjustment of utilities at no cost to the State.

73-786
In SHARP COUNTY on HIGHWAY 175, Section 0, from Highway 63 north toward Wirth, a distance of approximately 12.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 600,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

73-787 In WOODRUFF COUNTY on HIGHWAY 284, Section 0, at the crossing of the St. Louis-Southwestern Railway near Penrose, it has been determined that the hazards at this crossing warrant automatic grade crossing protection and the Director is
therefore authorized to proceed with the installation of automatic signal protection of this crossing at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. Maintenance of the signal devices aœter installation will be performed by the St. Louis-Southwestern Railway Company at no cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Appropriate program approval by the Federal Highway Administration.

73-788
WHEREAS, due to the increase in maintenance operations, the existing Area Headquarters in Benton County near Garfield is inadequate, and,

WHEREAS, a five (5) acre tract of land, suitable for an Area Headquarters, is available for the sum of $\$ 7,500$,

NOW, THEREFORE, IT IS ORDERED that the Director be authorized to complete all details necessary for the transfer of title and to construct a building, fences and appurtenances necessary for a complete headquarters facility, as a Building Project, at an estimated cost of $\$ 50,000$.

73-789
In BENTON COUNTY on U. S. Highway 62, Section 2, from the junction of State Highway 72 to Gateway for a distance of 8.93 miles, the Director is authorized to construct six (6) foot shoulders using crushed stone base course, prime and place a double bituminous surface treatment as a Betterment Project at an estimated cost of \$76,600.

Work to be done by maintenance forces.

73-790 In BOONE COUNTY on State Highway 7, Section 20, from Harrison through Bergman for a distance of 8 miles, the Director is authorized to construct five (5) foot shoulders using a crushed stone base course, prime and place a double bituminous seal coat as a Betterment Project at an estimated cost of $\$ 56,500$.

Work to be done by maintenance forces.

73-791 In COLUMBIA and UNION COUNTIES on U. S. Highway 82, Sections 4 \& 5, from Nations Creek east for a total length of 26.90 miles (exception 2.45 miles), the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 372,000$.

Work to be done by contract.

73-792 In CRAIGHEAD COUNTY on State Highway 173, Section 1, from Nettelton Avenue to Matthews Avenue in Jonesboro, a distance of 1,400 lineal feet, the Director
is authorized to construct grading, structures, curb and gutter, and resurfacing with asphaltic concrete hot mix to widen the existing two lane pavement to four lanes as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.
73-793 County, the electrical wiring for the navigation and traffic control lights needs replacing,

NOW, THEREFORE, the Director is ordered to contract for complete rewiring as a Betterment Project at an estimated cost of $\$ 6,500$.

73-794
In WASHINGTON COUNTY on State Highway 68, Section 1, from Springdale east for a distance of 7.73 miles, the Director is authorized to construct six (6) foot shoulders using crushed stone base course, prime and place a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 66,500$.

Work to be done by maintenance forces.

73-795 Polk County, Job No. 4-707, oklahoma State Line-Hwy. 272 (Overlay), State Job (Betterment). The contract for the construction of approximately 6.88 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, Highway 270, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock their bid of $\$ 129,882.50$ which was the only bid received and price considered not in excess of current market price.

73-796 Faulkner County, Job No. 8-645, Conway-White Co. Line (Overlay), State Job (Better~ent). The contract for the construction of Approx. 18.02 miles of ACHM Surf.Crse. (Overlay) \& Misc.Items, State Highway 64, Section 9, is awarded to Conway Asphalt Co., Inc., Conway, Arkansas, on their low \$256,916.70.

73-797 Pope County, Job No. 8-646, Moreland-Southwest (Widening \& Overlay), State Job (Betterment). The contract for the construction of approximately 7.25 miles of ACHM Surf.Crse. (Widening \& Overlay) \& Misc.Items, State Highway 124, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$151,215.08.

73-798 Dallas County, Job No. S-20-1, Hwy. 128-Hwy. 8, State Aid Job (Code 997). The contract for the construction of Approx. 8.2 miles of Gr. Bse.Crse., Bit.Surf.Trmt. and Misc.Items, County Road 33 is awarded to Dallas County, Fordyce, Ark., on their low bid of $\$ 155,519.92$ subject to the concurrence of the Dallas County Judge.

73-799 Nevada County, Job No. S-50-1, Hwy. 67-North, State Aid Job (Code 997). The contract for the construction of Approx. 3.04 miles of Tack Coat, ACHM Surf.Crse.\& Misc.Items, County FAS Route 2162, is awarded to Arkansas Rock and Gravel Co.,

Texarkana, Texas, on their low bid of $\$ 60,888.70$, subject to the concurrence of the Nevada County Judge.

73-800 Logan County, Job No. 4688, Booneville-southeast, State Job. The contract for the construction of Approx. 5.008 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse.(Alt.\#1), Gravel in Plant Mixed Bit.stab.Bse.crse.(Alt.\#2), DBST, One (1) Multi-Span RC Box Culvt.(Span 33.47 L.F.) \& Misc.Items, State Highway, Section 0, was not awarded. All bids received were considered too high and rejected; to be reviewed and readvertised.

73-801 Sebastian County , Job No. 4690, Fresno St.-South "Y" St. (Ft.Smith), State Job. The contract for the construction of Approx. 0.552 miles of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., P.C.Conc.Driveway, Conc.Comb.Curb \& Gutter, Integral Curb, Erosion Control Items \& Misc.Items, State Highway 59, Section 8, is awarded to Hallett Construction Co., Crosby, Minn. on their low bid of $\$ 330,124.45$.

73-802 Pulaski County, Job No. 6975, Scott-Hamilton Dr. Interchange, State Job. The contract for the construction of Gr., Mr.Dr.Strs., Crshd. Stone Bse. Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf. Crses, Bit.Surf.Trmt., Widen One (1) Comp.I-Beam Spans Br. (Lgth. 261.27 Ft.), Traffic Signal Items, Erosion Control Items \& Misc.Items, Interstate 30, Section 2, is awarded to Mehaffy Construction Co., Inc., North Little Rock, Ark., on their bid of $\$ 822,593.65$, which was the only bid received and price considered not in excess of current market price.

73-803 Union County, Job No. 7679, Strong-Southeast, FAP S-237(2). The contract for the construction of Approx. 8.080 miles of Gr., Mr.Dr.Strs., Cem.Stab.Bse.Crse., Alt. No. 1 Cem.Stab.Bse.Crse. Shldrs., Alt. No. 2 Sand-Asph.Hot Mix Bse.Crse. Shldrs., ACHM Bse.\& Surf.Crses., S.B.S.T. Shldrs., Two (2) RC Slab Brs. (Total Lgth. 195.00 Ft.), One Br.Lgth. Culvt. (23'-4" Span), Conc.Curb \& Gutter, Erosion Control Items \& Misc.Items, State Highway 129, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their Alternate No. 1 bid of $\$ 1,849,602.42$, which was the only bid received and price considered not in excess of current market price.

73-804 Johnson \& Pope Counties, Job No. 8496, Piney-Illinois Bayou, State Job. The contract for the construction of Approx. 7.747 miles of Gr., Mr.Dr. Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T.(Shldrs.), ACHM Binder \& Surf.Crses., Erosion Control \& Misc.Items, State Highway 64, Sections 5 \& 6, is awarded to Freshour Const.Co., Inc., Sweet Home, Ark., on their low bid of \$937,193.65.

73-805
Benton County, Job No. 9617, Lowell-Rogers, State Job. The contract for the construction of Approx. 3.47 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., Crshd.Stone Bit.Conc.Bse., ACHM Binder \& Surf.Crses., D.B.S.T., Conc.Curbing, Erosion Control \& Misc.Items, State 71, Section 18, is awarded to Anchor Construction Co., Fayetteville, Ark. on their bid of $\$ 1,352,901.38$,
which was the only bid received and price considered not in excess of current market price.

73-806 Poinsett County, Job No. 10842, Harrisburg-North (Relocation), State Job. The contract for the construction of Approx. 9.863 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., D.B.S.T., ACHM Binder \& Surf.Crses., Conc.Comb.Curb \& Gutter, Seven (7) Multi-Span RC Box Culvts.(Total 183.20 Ft.Spans), Erosion Control \& Misc.Items, State Highway 1, Section 16, is awarded to Reynolds \& Williams, Ipc., Little Rock, Ark., on their low bid of \$2,766,174.09.

73-807 Lawrence County, Job No. 10846, Allcia-Hwy.9l, FAP RS-636(1). The contract for the construction of Approx. 7.874 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.crse.(Alt.\#1)~ Plant Mixed Bit.stab.Bse.crse.(Alt.\#2), Bit.Surf.Trmt., Erosion Control \& Misc.Items, State HighwaY 230, Section 5 is awarded to P \& S Constructors,Inc., Cape Girardeau, Mo., on their low Alternate No. 1 bid of \$873,890.74.

73-808 Craighead County, Job No. 10858, Hwy. l-Hwy. 63 Bypass (Base \& Surfacing), State Job. The contract for the construction of Approx. 2.248 miles of Reconst.Bse.Crse., Hot Mix Asph.Stab.Bse.Crse., ACHM Binder \& Surf.Crses., Gr.Bse.Crse. \& Bit.Surf.Trmt.(Shldrs.) \& Misc.Items, State Highway 173, Section 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$317,522.65.

73-809 IT IS ORDERED that a Regular Meeting of the State Highway

Commission be closed at 2:30 P. M., November 28, 1973.

## MINUTE ORDERS FOR 1972

72-1
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A.M., Wednesday, January 26, 1972.

72-2 Allotment is hereby made for construction of the listed jobs on which awards were mate by Minute Orders 71-591 through 71-598 at the regular meeting of the Commission on November 24, 1971.

| Job No. Project Route County |  |  |  | \& E \& C Contract | Utilities R/W \& | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2751 | State | 152 | Arkansas | \$ 129,660. | \$ xx | \$ 129,660. |
| 3748 | FAP | 71 | Miller | 9,370. | None | 9,370. |
| 6920 | FAP | 30 | Hot Spring | 341,980. | None | 341,980. |
| 6922 | FAP | 38 | Prairie | 675,680 | xx | 675,680. |
| 7667 | State | 160 | Bradley | 289,470. | xx | 289,470. |
| 7678 | FAP | 24 | Ouachita | 654,100. | $\begin{aligned} & 18,670 . \\ & \& x x \end{aligned}$ | 672,770. |
| 9595 | FAP I | 62 | Carroll | 16,410. | None | 16,410. |
| 10739 | FAP I | I 214 | Poinsett | 355,030. | xx | 355,030. |
|  |  | GRAND | TALS | 471,700. | \$18,670. | \$2,490,370. |

Note: xx Total utility costs undetermined.
72-3
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
FAP F.C.
Job No. No. No. Job Name Contractor Amount Project Cost
11833 State Job 4 C.R.I.\& P. RR-Mo. Ben M. Hogan Co., $\begin{gathered}\text { pac.RR(Forrest City) Inc }\end{gathered}$
11839 State Job 1 McClelland-Hwy. 33 Ben M. Hogan Co., 2,760.00 0.00 Inc.

2762 F-025(2)25 2 Michigan St.-South- Moro, Inc. 6,799.15 +640.00 east(Pine Bluff)

5608 F-RF-021-3(23) 7 Beebe-Searcy ByPass

6836 State Job 3 Hwy.33-West

6853 I-430-2(86)140 6 Ark.Riv.Br.-Jct. I-40(Grading)

Ben M.Hogan Co., 894,643.25 - 4.13
Inc. Freshour
Corporation
Smith Rental $\quad 2,469.00 \quad+2,469.00$ Sales Inc.

Bradco Const., 2,331.01 +2,112.31 Inc.\& D.B.Hill, Contractor 6924 S-18(3) 3 Hurricane Creek APT Constr.Co.1,280.00 -1,240.CG Rrs.(HWy.183)

WHEREAS, the Purchasing Co G ittee has awarded purchases on November 29, December 6, 13, 20 and 27, 1971 and January 3, 10, 17 and 24, 1972 in the amounts of \$23,645.46, \$92,482.14, \$107,728.69, \$90,288.39, \$20,650.01, \$56,513.69, $\$ 57,636.55$, $\$ 35,941.09$ and $\$ 13,794.38$ respectively, totaling $\$ 498,680.40$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

WHEREAS, the Department has compiled and summarized a list of highway construction improvements that can be advanced to contract in the foreseeable future and has published these projects in a report entitled "Six-Year Highway Program, 1972 - 1977"; and

WHEREAS, these improvements can be financed from existing revenues anticipated over this time period.

NOW THEREFORE, the report entitled "Six-Year Highway Program, 1972 1977" is hereby adopted as a guide for the Department to use in planning highway improvements over the next six years. It is understood that the report will be up-dated annually to reflect the changing needs and growth of the State.

## 72-6

WHEREAS, Article I of Act 640 of the Acts of the General Assembly for the year of 1967 directs the Arkansas State Highway Commission to promulgate rules and regulations governing the erection of outdoor advertising signs, displays and devices along the National System of Interstate and Defense and Federal Aid Primary Highways within the Arkansas State Highway System; and

WHEREAS, the Arkansas State Highway Commission and the United States Secretary of Transportation have entered into an Agreement pursuant to said Act 640 of 1967 whereby the criteria for the erection of outdoor advertising signs, displays and devices along the National System of Interstate and Defense and Federal Aid Primary Highways within the Arkansas State Highway System have been established;

NOW, THEREFORE, no outdoor advertising signs, displays or devices shall be erected within 660 feet of any National System of Interstate and Defense and Federal Aid Primary Highways within the Arkansas State Highway System except by permit.

The Director of the Arkansas State Highway Department is hereby authorized to issue permits for the installation of outdoor advertising structures or devices within 660 feet of the National System of Interstate and Defense and Federal Aid Primary Highways within the Arkansas State Highway System in conformity with Act 640 of the Acts of the General Assembly of the State of Arkansas for the year of 1967 and the Agreement between the Arkansas State Highway Commission and the United States Secretary of Transportation dated the 24th day of January, 1972.

The charge for the issuance of permits shall be Ten Dollars (\$10.00).

WHEREAS, the American Association of State Highway Officials has billed the Arkansas State Highway Department for Departmental membership Dues for the calendar year 1972, which membership is regarded as being highly beneficial to the Department,

NOW THEREFORE, IT IS ORDERED that the Director be authorized to process for payment the statement for membership dues for the year 1972 in the amount of \$2.279.25.

WHEREAS, the Bridge Inspection Program required by Federal Law, which is to begin early in 1972, will require additional equipment to facilitate the inspection procedure;

IT IS ORDERED that the Director be authorized to transfer $\$ 75,000$ to the Equipment Budget for the purchase of the following:

Two (2) Hydraulic Operated Bridge Inspection Platforms
One (1) Inspection Barge, Motor and Trailer
One (1) Inspection Boat and Motor
WHEREAS, in DISTRICT ONE it has been determined that three (3) motor patrols need to be replaced, and,

WHEREAS, the equipment allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$63,500 from the District 1 Betterment Allotment to their Equipment Budget for the purchase of this equipment.

WHEREAS, in District 4 it has been determined that a mobile concrete mixer unit to replace an obsolete mixer is needed to adequately meet themaintenance demands of the district, and,

WHEREAS, the equipment allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$30,000 from the District 4 Betterment Allotment to their Equipment Budget for this purpose.

WHEREAS, in District 5 there is need for a new bulldozer to replace one on which the upkeep cost is excessive, and,

WHEREAS, the equipment funds for the current fiscal year have been obligated,

IT IS ORDERED that the Director be authorized to transfer \$45,000 from the District 5 Betterment Funds to their Equipment Budget for the purchase of a bulldozer.

72-12 WHEREAS, in District 8 there is need for a new bulldozer to replace one on which the upkeep cost is excessive, and,

WHEREAS, the equipment allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer \$45,000 from the District 8 Betterment Fund to their Equipment Budget for this purpose.

72-13 WHEREAS, the State Highway Department, under authority of Act 263 of 1963 furnished engineering services to Craighead County, Arkansas, in connection with Job No. C-16-11 in Craighead County, Arkansas, and

WHEREAS, easement deeds conveying certain lands designated Tracts 2,5, 10, 12, 13, 14, 14E, 15, 16, 16E and 17 to the Arkansas State Highway Commission in connection with Job No. C-16-11 are recorded in the Deed records of Craighead County, Arkansas, and

WHEREAS, the road to be constructed by Craighead County is not a part of the State Highway System but is a part of Craighead County Road System and Jonesboro City Street System, under their jurisdiction and maintenance, and the Highway Commission has no need for the right of way under easement for Job C-1611.

NOW WHEREFORE, BE IT HEREBY RESOLVED that the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a quitclaim deed conveying whatever interest the Commission holds in the right of way for the above designated Job and Tract Numbers to the County of Craighead, Arkansas.

72-14 WHEREAS, the Arkansas State Highway Commission has acquired certain lands described as Tract 25, Job 4475, for highway purposes in Sections 34 and 35, Township 10 North, Range 30 West, Crawford County, Arkansas; and,

WHEREAS, Robert W. Harmon desires to secure an oil and gas lease from the Commission on the above mentioned lands; and,

WHEREAS, the oil and gas lease describing the lands more particularly has been reviewed by the Legal Division and been found to be satisfactory.

NOW, THEREFORE, the Chairman of the Commission is authorized to execute the oil and gas lease for the Commission.

## 72-15

WHEREAS, the Arkansas State Highway Commission acquired a parcel of land designated Tract 333 (Left Residual), Job No. 8462-3, located in Johnson County, Arkansas, by Warranty Deed executed by James C. Dunlap and Dixie M.Dunlap, husband and wife, and recorded in Johnson County Deed Record Book 116 at Page 550 on August 1, 1963, described as follows, to-wit:
part of the South Half of the Southeast Quarter of the Northwest Quarter of Section 10, Township 9 North, Range 23 West, Johnson County, Arkansas, more particularly described as follows:

Beginning at the Northeast corner of the South Half of Southeast Quarter of Northwest Quarter, Section 10; thence South $1^{\circ} 57{ }^{\prime}$ West along East line thereof a distance of 360.2 feet to a point on proposed northerly right of way line of Interstate 40 ; thence North $52^{\circ} 05^{\prime} 21$ " West along said proposed right of way line distance of 62.9 feet to point; thence North $60^{\circ} 39^{\prime} 47^{\prime \prime}$ West along said proposed right of way line distance of 416.8 feet to point; thence North $65^{\circ} 07^{\prime}$ West along said proposed right of way line distance of 366.9 feet to point on North line of South Half of Southeast Quarter of Northwest Quarter of Section 10; thence South $87^{\circ} 11^{\prime}$ East along said North line a distance of 759.0 feet to the point of beginning and containing 2.9 acres, and

WHEREAS, James C. Dunlap and Dixie M. Dunlap, husband and wife, have waived their statutory right to purchase the described land if declared surplus, and have assigned said right to Cedrick Jetton, whose land adjoins Tract 333 (left residual) on all sides except that side abutting I-40, and

WHEREAS, the District Engineer has found the tract to be surplus to the needs of the Highway Department and has recommended that it be declared to surplus, with a provision that assurance be given the Department by the purchase- that no signs
or outdoor advertising will ever be erected on the property which lies alongside and adjoins Interstate 40, and

NOW THEREFORE BE IT RESOLVED that the described property is hereby declared to be surplus and the Chairman of the Commission is hereby authorized and directed to execute a Quitclaim Deed conveying the described lands to Cedrick Jetton for the appraised value of $\$ 300.00$ but reserving to the Arkansas State Highway Commission a scenic easement restricting the uses to which the lands may be put,

WHEREAS, Weiser-Brown Oil Company et al are the owners of the oil and gas leases covering the NI/2 SWl/4 of Section 19, Township 15 South, Range 18 West, Ouachita County, Arkansas; and

WHEREAS, on the 22nd day of July, 1969, a certain judgment was rendered in the United States District Court of the Eastern District of Arkansas, Western Division, in Civil Actions No. LR-c-239 and No. LR-c-400, in favor of the State Highway Commission; and

WHEREAS, the State Highway Commission as the present holder of saidjudgment and lien thereof, realizes and recognizes the fact that the value of said lands would be greatly enhanced by the discovery of oil or gas, or either of them, on said lands or in the vicinity of said lands, and being desirous that said judgment lien shall not hinder or deter the said Weiser-Brown Oil Company et al, or their assigns, in the immediate exploration and development of said lands or said area for oil and gas, John W. Harsh, Chairman of the Highway Commission, did on the fifteenth day of December, 1971, execute a Subordination of Mortgage to Oil and Gas Leases;

NOW THEREFORE BE IT HEREBY RESOLVED that the Arkansas State Highway Commission does hereby ratify and confirm the execution of said Subordination of Mortgage to Oil and Gas Leases by the Chairman of the Commission on the said date, and does hereby adopt the act of the Chairman as a formal act of the Commission properly authorized and ratified by this Resolution.

In CLEBURNE COUNTY, IT IS ORDERED that upon the completion of Job 5604, the official location of State Highway No. 110, Section 6 at Little Red River shall be in accordance with the new location as constructed by Job 5604, and that the old location, in accordance with Supreme Court decisions, is to be no longer a part of the State Highway System; all as shown on the attached sketch.

WHEREAS, the U. S. Department of Transportation, by issuance of PPM 2118, dated January 17, 1969, May 28, 1970, and May 13, 1971, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City Streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Rogers, Arkansas, by Resolution Number 252 dated December 4, 1971, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the Northwest Arkansas Regional Transportation Study will provide support information for a Traffic Operations Program to Increase Capacity ant Safety.

NOW, THEREFORE, the Director i8 authorized to enter into an Agreement with the City of Rogers, Arkansas, to conduct a TOPICS Study. It is understood that the City will provide financial assistance ant/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, Minute Order 70-237 authorized the Director to enter into an agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith was executed August 31, 1970, for the conduct of a TOPICS study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections meet the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices:

| 1. Rogers \& 5th | 8. Garrison \& 8th | 14. "B" \& 10th |
| :--- | :--- | :--- |
| 2. Garrison \& 5th | 9. Rogers \& 9th | 15. "A" \& 9th |
| 3. Rogers \& 6th | 10. Garrison \& 9th | 16. "A" \& 10th |
| 4. Garrison \& 6th | 11. "B" \& 9th | 17. "A" \& 11th |
| 5. "A" \& 6th | 12. Roger \& 10th | 18. "B" \& 11th |
| 6. "B" \& 6th | 13. Garrison \& 10th | 19. Grand \& 11th |
| 7. Garrison \& 7th |  |  |

WHEREAS, numerous accidents are occurring and traffic volumes have reached a point where intersections in the Central Business District must operate at peak efficiency in order to move such traffic; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that additional and/or more modern signals be installed at each of these locations.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as a TOPICS project subject to the following estimated funding:

> Federal State Local

Signals - Phase II $\quad \$ 69,992.00 \quad \$ 69,992.00$ agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith, Arkansas, was executed August, 1970, for the conduct of a TOPICS Study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with 8 high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections are experiencing accidents and undue delay because of the need for left turn storage lanes:

1. S. H. 45 and Gary Street
2. S. H. 45 and South "S" Street

WHEREAS, to facilitate the flow o $\sim$ traffic in this area, it is recommended that channelization and left turn lanes be constructed at each of these locations.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following funding:

$$
\begin{array}{cc}
\text { Federal } & \text { State } \\
\$ 3,000 . & \$ 3,000 .
\end{array}
$$

WHEREAS, Minute Order Number 71-167 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fayetteville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fayetteville, Arkansas, was executed April 20, 1971, for the conduct of a TOPICS Study in Fayetteville, Arkansas; and

WHEREAS, the Fayetteville, Arkansas, TOPICS study is presently underway and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the Fayetteville TOPICS Study Committee has found that Intersection Control Beacons are warranted at the intersections of S.H.112, S. H. 16, and S. H. 265 with U. S. 71; and

WHEREAS, the aforementioned committee has given authorization for the installation of such beacons in accordance with the general design specificationsas listed in the Manual on Uniform Traffic Control Devices; and

WHEREAS, the aforementioned intersections do not have traffic orphysical conditions to justify conventional traffic signals.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following fundings:

|  | Federal | State | City |
| ---: | ---: | ---: | :---: |
| Signalization | $\$ 4,500.00$ | $\$ 4,500.00$ | -------- | supplement the Materials Budget in the amount of $\$ 30,000$ to upgrade the docks, aprons and fueling operation in order to provide for the safe, efficient operation of the ferry.

In MISSISSIPPI COUNTY on STATE HIGHWAY 61, Section 2, and STATE 1-Highway 325, Section 0 :

- WHEREAS, the St. Louis - San Francisco Railway Company has requested permission to construct an industrial spur track crossing State Highway 61, Section 2, and State Highway 325, Section 0, in Section 1, T. 12 N., R. 10 E., Mississippi County to serve the Southwire Company at Osceola, Arkansas,

NOW THEREFORE, the Director is authorized to grant a permit to theSt. Louis - San Francisco Railway Company to construct the proposed crossing at-grade, subject to the following conditions:

1 , That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway,
and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Company provide warning signs displaying standard cross arms, advance warning signs, and provide a flagman for each crossing movement.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

In POPE COUNTY on HIGHWAY 7, Section 15, from Interstate 40 to Dover, a distance of approximately 7.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 1,850,000.00$.

This action is subject to the furnishing of right-of-way free of obstructions at no cost to the State.

WHEREAS, House Resolution No. 19 of the 68th General Assembly of the State of Arkansas requested the Highway Department to explore the possibility of developing and operating road emergency-communication services on long and narrow bridges or elevated highways or other sections of the State Highway System where urgent emergency services are difficult to obtain without creating undue hazards; and

WHEREAS, the Department's District Engineer and Traffic Engineers have completed a study to determine the need for the installation of a motorist aid system on the Interstate Spur 540 across the Arkansas River between Fort Smith and Van Buren; and

WHEREAS, the State Police is agreeable to operating the system after it has been installed and concurs in the need for emergency telephone service; and

WHEREAS, Federal Highway Administration has established procedures for installing emergency telephone service on the Interstate System on an experimental project basis.

NOW THEREFORE, the Director is authorized to proceed with the installation of an emergency telephone system on the Interstate 540 Bridge across the Arkansas River between Fort Smith and Van Buren at an estimated cost of approximately $1,600.00$. It is further understood that the monthly rate for operation of the emergency telephone service is approximately $\$ 30.00$ per month. This action is subject to the following conditions:
I. Availability of federal funds for participation in the cost of installation.
2. Agreement by the State Police to operate the system. junction of Highway 14, Job 9-579 was approved to resurface 10 miles of the existing pavement and later the limits of the job were extended to overlay some badly deteriorated sections causing the job to overrun the original allotment by
\$38 124.44,
NOW, THEREFORE, the Director is authorized to supplement Job 9-579, for the above amount, from District 9 Betterment Funds.

In COLUMBIA COUNTY on State Highway 19, Section 1 from the Louisiana State Line, north a distance of 17.71 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface and construct gravel shoulders as a Betterment Project at an estimated cost of \$362,000.

In CRAWFORD COUNTY on Interstate Highway 540, Section 11 on the 28th Street underpass approaches the Director is authorized to resurface 0.24 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 1,900$.

Work to be done by contract and maintenance forces.
In CRAWFORD COUNTY on U. S. Highways 64 and 71, Section 2 through Van Buren, for a distance of 1.40 miles, the Director is authorized to resurface the existing 48 -foot wide pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 27,600$.

Work to be done by contract and maintenance forces.
In INDEPENDENCE COUNTY the Director is authorized to resurface eight (8) miles of existing pavement as a Betterment Project at an estimated cost of $\$ 85,000$ on the following routes and sections:
U. S. Highway 167, Sect. 17-2 Sections south of Batesville

State Highway 69, Sect. 2 - Batesville - Northwest
State Highway 106, Sect. 1 - State Highway 9 - West
Work to be done by contract.

In IZARD COUNTY on State Highway 5, Section 17 and State Highway 56, Section 1 from Calico Rock to Brockwell, a distance of 14.47 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 155,600$.

Work to be done by contract.

72-33 County Line to State Highway 14, a distance of 14.44 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 161,600$.

Work to be done by contract.

In JACKSON COUNTY on U. S. Highway 67, Section 17 between Newport and the Lawrence County Line, the Director is authorized to resurface five (5) sections, totaling 12.55 miles, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 172,700$.

Work to be done by contract.
72-35 IN JEFFERSON AND ARKANSAS COUNTIES on State Highway 11, Sections 5 and 6 from Reydel to Highway 343, for a distance of 6.58 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 9,719$.

Work to be done by contract.

72-36 In LINCOLN AND DESHA COUNTIES on State Highway 65, Sections 16 and 17 from a point 3 miles north of Dumas to Grady, a distance of 16.67 miles, the Director is authorized to resurface the existing 24 foot concrete pavement and the existing paved shoulders with asphaltic concrete hot mix and to construct gravel shoulders on the shoulders that are not now paved as a Betterment Project at an estimated cost of \$312,400.

Work to be done by contract.

In LOGAN COUNTY on State Highway 309, Section 3 from Paris, north a distance of 5.90 miles, the Director i8 authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated Cost of \$56,900.

Work to be done by contract.

72-38
In MONROE COUNTY on State Highway 17, Section 2 from U. S. Highway 79 north to U. S. Highway 70, a distance of 10.50 miles, the Director is authorized to widen the existing 20 -foot pavement to 22 foot and resurface with asphaltic concrete hot mix base and surface as a Betterment Project at an estimated cost of $\$ 260,000$.

Work to be done by contract and maintenance forces.
This action will eliminate the provisions of Minute Order 70-458, Job11826 (Highway 241 - Highway 70) and Minute Order 70-457, Job 11827 (Highway 79 Highway 241). County Line, north a distance of 5.81 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract.

In PULASKI COUNTY on Interstate 30, Section 23 the Director is authorized to widen and resurface 295 feet of Geyer Springs Road, within the interstate right of way, as a Betterment Project at an estimated cost of $\$ 7,100$. Work to be done by contract and maintenance forces.

72-43
In ST.FRANCIS County on State Highway 357, Section 1 from U. S. Highway 70 , south a distance of 3.82 miles, the Director i8 authorized to construct grading, minor drainage structures and double bituminous surface treatment on the existing base as a Betterment Project at an estimated cost of $\$ 17,000$.

Work to be done by contract and maintenance forces.

72-44 In ST. FRANCIS AND WOODRUFF COUNTIES on State Highway 78, Sections 1 and 0 from Interstate 40 to State Highway 306, a distance of 8.4 miles, the Director is authorized to construct grading, minor drainage structures, asphalt treated base course, asphaltic concrete hot mix surface and four (4) bridges as a Betterment Project at an estimated cost of $\$ 236,000$.

Work to be done by contract and maintenance forces.

72-45
In SCOTT COUNTY on U. S. Highway 71, Section 12 from Abbott to Mansfield, a distance of 3.03 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 73,000$.

Work to be done by contract.
This action will not eliminate any part of programmed Minute Order 68-180, Job No. 4636 (Abbott-Witcherville). Sections 16 and 17 from Denmark, north a distance of 9.7 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 14,600$.

Work to be done by contract.

Sebastian County, Job No. 4-659, Hackett-East (Overlay), State Job (Betterment). The contract for the construction of approximately 7.03 miles of ACHM Surf. Crse. \& Misc. Items, State Highway 10, Section 0, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of \$76,604.64.

Sharp County, Job No. 5-616, INDEPENDENCE CO. LINE-STRAWBERRY RIVER BRIDGE (OVERLAY), State Job (Betterment). The contract for the construction of Approx. 12.65 miles of Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highway 167, Section 19, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 156,584.56$.

72-52 Mississippi County, Job No. 10-628, HWY. 119 \& l19Y-OSCEOLA (widening \& OVERLAY), State Job (Betterment). The contract for the construction of Approx. 3.628 miles of Asphalt Treated Gravel Base Course, Asphaltic Concrete Hot Mix Surface Course Widening and Overlay, State Highways ll9Y \& 119, Sections 2Y \& 2, is awarded to R. B. Potashnick, Cape Girardeau, Mo., on their low bid of $\$ \log , 808.00$

Jefferson County, Job No. 2772, TEXAS ST.-FLORIDA ST. (PINE BLUFF) (GRADING \& STRUCTURES), FAP F-025-2(28). The contract for the construction of Approx. 0.398 mile of Gr., Mr.Dr.Strs., One Composite I-Beam \& Cont. Plate Girder Bridge (Total Length 1,529.58 ft.), Erosion Control \& Misc. Items, State Highway 65, Section 15, is awarded to Austin Bridge Company, Dallas, Texas, on their low bid of $\$ 1,525,807.59$, subject to the concurrence of the Federal Highway Administration.

Miller County, Job No. 3757, HWY. 245 INTERCHANGE SIGNING, FAP I-30-1(66)l. The contract for the Installation of Signs, Modification of one Overhead Sign \& Misc. Items, Interstate 30, Section 11, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their bid of $\$ 16,717.90$, subject to the concurrence of the Federal Highway Administration. (Only one other bid was received and it was considered irregular.)

72-55 Sebastian \& Crawford Counties, Job No. 4650, SEBASTIAN \& CRAWFORD CO. SAFETY PROJECT, FAP EHS I-4o-l(47)o \& EHS I-540-1(51)7 The contract for the construction of Approx. 32.65 miles of Modifications to Drop Inlets and Drainage Structures, Concrete Parapet Walls, Concrete Pier Protection, Plate Guard Fence, Relocation of Traffic Signs, Modification and Illumination of Overhead signs, Erosion Control Items and Misc. Safety Items, Interstate Routes 40 and 540, Sections 11 \& 11 12, is awarded to Crouse Construction Co., Harrison, Arkansas, on their bid of $\$ 754,150.10$, subject to the concurrence of the Federal Highway Administration.

72-56
Stone County, Job No. 5620, HWY. 9 WEST \& NORTH, State Job. The contract for the construction of Approx. 1.480 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., Bit.Trtd.Shldrs., ACHM Base \& Surf., Erosion Control \& Misc. Items, State Highway 382, Section 1, is awarded to Forsgren, Inc., Ft. Smith, Arkansas, on their low bid of \$374,166.78.

72-57 Pulaski County, Job No. 6846, COL. GLENN RD. - MARKHAM ST. GRADING \& STRUCTURES, FAP I-430-2(88)133. The contract for the construction of approximately 3.268 miles of Grading, Minor Drainage Structures, Fencing, Erosion Control, Seven Bridges (Total Length 1,981.05 Lin.Ft.), Bridge Length Culverts (Span 133.82 Lin. Ft.), Crushed Stone Base, ACHM Base \& Surf. and Misc. Items, Interstate
430., Section 2, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Arkansas, and Barber Bridge Builders, Inc., Ft. Smith, Arkansas, on their low bid of $\$ 6,029,233.47$, subject to the concurrence of the Federal Highway Administration.

72-58 Hot Spring County, Job No. 6946, SOCIAL HILL REST AREA (BLDGS.), FAP I-30-2(99)88. The contract for the Const. of Two Rest Area Comfort Station Bldgs., Picnic Facilities, Lighting \& Misc. Items., Interstate 30, Section 21, is awarded to Floyd Sutton, General Contractor, Hot Springs, Arkansas, on their low bid of $\$ 169,890.00$, subject to the concurrence of the Federal Highway Administration.

Ouachita County, Job No. 7696, OUACHITA RIVER BRIDGE SUBSTRUCTURE, FAP F-015-1(14). The contract for the construction of two reinforced Concrete Abutments, 14 R. C. Piers and Misc. Items for the Ouachita River Bridge (2,081.66 Lin.Ft. Ultimate Length), State Highway 79, Section 4, is awarded to H. E. Cummins \& Sons Const. Co., Enid, Okla., on their low bid of $\$ 982,333.50$, subject to the concurrence of the Federal Highway Administration.

Van Buren County, Job No. 8654, CULPEPPER-HWY. 65, State Job. The contract for the construction of Approx. 6.951 miles of Gr., Mr.Dr.Strs., Crshd. StoneBse.Crse., DBST, Erosion Control \& Misc. Items, State Highway 336, Section 0, is awarded to Freshour Corporation, Sweet Home, Arkansas on their low bid of \$354,998.05.

72-61 Perry County, Job No. 8668, YELL CO. LINE-EAST, State Job. The contract for the construction of Approx. 5.255 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, Erosion Control, 2 R.C. Box Culvts. (55.00' Total Span) \& Misc. Items, State Highway 314, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas on their low bid of \$455,666.05.

72-62 Searcy County,Job No. 9431, NORTH LESLIE-MARSHALL, FAP EMP F-RF-0253(7) \& EMP ~ The contract for the construction of Approx. 7.444 miles of Gr., Mr.Dr.Strs., Lime Trtd~Subgr., Crshd.Stone Base, Asph.Trtd. Crshd. Stone Base, ACHM Base \& Surf., Conc.Curb \& Gutter, Erosion Control \& Misc. Items, State Highway 65, Sections 5 \& 6, is awarded to D. B. Hill, Contractor, Little Rock, Arkansas on their low bid of $\$ 2,496,375.39$, subject to the concurrence of the Feteral Highway Administration.

72-63-
BR F-033-1(23) \& F-033-1(24). The contract for the construction of Approx. 2.232 miles of Gr., Mr.Dr.Strs., Asph.Trtd. Gravel Bse.Crse., ACHM Base \& Surf.Crse., Bit.Trtd.Shldrs., RC Median Barrier, Four Comp.I-Beam Span Bridges (3,488.32 Ft.Span) \& Misc. Items, State Highway 63, Section 8, is awarded to Bradco Construction, Inc., North Little Rock, Arkansas and Thomco, Inc., North Little Rock, Arkansas on their low bid of $\$ 3,425,804.13$, subject to the concurrence of the Federal Highway Administration. SURFACING F-026-1(8). The contract for the construction of Approx. 6.605 miles of Gr., Mr.Dr.Strs., Asphalt Treated Gravel Base Course, ACHM Base and Surface Courses with Curb and Gutter or Bituminous Surface treated Shoulders, Erosion Control and Misc. Items, State Highway 25, Section 9, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of $\$ 1,340,657.16$, subject to the concurrence of the Federal Highway Administration.

Craighead County, Job No. 10826, HIGHWAY 1 R. R. OVERPASS(JONESBORO), FAP EHS TG-8220~6). The contract for the construction of Approx. 0.378 mile of Gr., Mr.Dr.Strs., Asph.Trtd.Gr.Bse.Crse., ACHM Base \& Surf.Crses. with Bit.Trtd.Shldrs. \& Curb and Gutter Median, Two Cont.Plate Girder Bridges (Comb.Lgt. 508.89 ft.), Erosion Control \& misc. Items, State Highway 1, Section 18, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of $\$ 1,185,132.41$, subject to the concurrence of the Federal Highway Administration.

72-66 Miller, Hempstead, Nevada \& Clark Counties, Job No. 1437, HOMAN-HWY. 51 SIGNING, FAP 1-30-1(64)11. The contract for the construction of Interstate Signing, Including Standard Signs, Guide Signs, 1 Overhead Sign \& Misc. Items, Interstate 30, Sections 115 12, 13 \& 14, is awarded to Fosco Fabricators, Inc., Dixon, Illinois, on their low bid of $\$ 198,000.00$, subject to the concurrence of the Federal Highway Administration.

72-67 Crittenden County (Arkansas) \& Shelby County (Tennessee), Job No. 11814, MEMPHIS BRIDGE MEDIAN BARRIER, FAP EHS I-55-l(62). The contract for the construction of Precast reinforced concrete median barrier with median crossover ramps,guard rail and misc. items, Interstate 55, Section 1, is awarded to W. L. Sharpe Contracting Co., Inc., Memphis, Tennessee on their low bid of $\$ 246,483.20$, subject to the concurrence of the Federal Highway Administration and the Tennessee Highway Department.

72-68 Miller County (Arkansas) \& Bowie County (Texas), Job No. 3671, U. S. 67-39TH STREET WIDENING \& TRAFFIC SIGNALS (TEXARKANA), FAP EMP U-011$1(28) \&$ EMP T-9020(6). The contract for the construction of Approx. 2.243 miles of grading, minor drainage structures, base course, curb and gutter, concrete pavement for widening and traffic signals, State Highway 71, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,982,179.97$, subject to the concurrence of the Federal Highway Administration and the Texas Highway Department.

72-69 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 4:20 P. M., Wednesday, January 26, 1972.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> February 23, 1972 

72-70
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, February 23, 1972.

72-71 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-53 through 72-68 at the regular meeting of the Commission on January 26, 1972.


| Job No. Project Route |  |  | County | Contract \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1437 | FAP | 30 | Miller,Hempstead, Nevada, \& Clark | 217,790. | None | 217,790. |
| 11814 | FAP | 55 | Crittenden-Ark. Shelby-Tenn. | 271,040. | None | 71,040. |
| 3671 | FAP | 71 | Miller-Ark. Bowie-Texas | 2,180,220. | 730,000. | 2,910,220. |
|  |  | AND | TALS | \$23,678,900. | \$3,649,350. | \$27,328,250. |

Note: xxTotal utility costs undetermined.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or

## F.C

Decrease in
Job No. FAP No. No. Job Name Contractor Amount
Proiect Cost

| 11712 S-534(1) 3 | Grays-West | Reynolds \& Williams Inc. | \$ 2,856.0 | 00+\$2,856.00 |
| :---: | :---: | :---: | :---: | :---: |
| $3644 \text { I-30-1(22) } 4$ | Emmet Inter-change-Hwy. 332 <br>  <br> Structures | W. L. Sharpe Contr. Co.,Inc. | 32,906.6 | -52,036.77 |
| $\begin{array}{ll} 3683 \text { 1-30-1(51) } & 1 \\ 36 \\ 332 \end{array}$ | Emmet Inter- T. L change-Hwy. Inc. Surfacing | . James \& Co., | 52,036.77 | +52,036.77 |
| 6722 State Job 1 | East Forest Boundary-East | Hardy Const.Co., Inc. | 90.96 | - 2,309.04 |
| 8653 RS-620(1) 4 | Coal Hill - <br> I-40 | F.H.Necessary \& Son Const.Co.,Inc. \& Bailey, Inc. | 1,064.00 | + 1,246.80 |

72-73 WHEREAS, a specifications committee was constituted to revise and update the Standard Specifications for Highway Construction; and WHEREAS, this review is now complete.

NOW THEREFORE, the Director is ordered to proceed in the most feasible and economical manner with the printing of 3,000 copies in book form of the Standard Specifications for Highway Construction, 1972 Edition, at an estimated cost of $\$ 24,000.00$. Upon satisfactory printing and receipt of token delivery, adoption is hereby ordered and its use authorized.

This action is subject to final approval of the specifications
by the Federal Highway Administration.

72-74 and February 7, 14 and 21, 1972, in the amounts of $\$ 42,800.02, \$ 139,246.54$, $\$ 238,608.46$ and $\$ 84,931.53$ respectively, totaling $\$ 505,586.55$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars. WHEREAS, Annie Holland, Trustee for the land described below, has offered to sell to the Arkansas State Highway Commission the aforementioned property containing 13.002 acres for the total sum of $\$ 14,500.00$ :

Part West SE, Section 33, Township 1 North, Range 13 West, described as beginning at the Northwest corner of SE1/4; thence run South 89 degrees 16 minutes East along the North line of said SE1/4 427.81 feet; thence South 0 degrees 25 minutes West $1,320.84$ feet; thence South 89 degrees 56 minutes West 427.82 feet; thence North 0 degrees 25 minutes East 1,326.82 feet to the point of beginning, containing 13.002 acres more or less.

WHEREAS, this land is important to the total development of the future relocation of the Jacksonville shop and facilities; and,

WHEREAS, the asking price is within the appraised value as determined by the Department's land appraisers.

NOW, THEREFORE, the Director is authorized to accept the Contract to Sell and approve the purchase of the land under the terms of the contract.

72-77
WHEREAS, that part of Bull Shoals State Park north and west of the White River in Marion County has been deleted as part of Bull Shoals State Park by action of the Arkansas Department of Parks and Tourism on March 28, 1970 and said relinquishment was approved by the U. S. Corps of Engineers, effective July l, 1970,

NOW THEREFORE, IT IS ORDERED that in MARION COUNTY, the roads designated as State Highway 600, Section 4, leading to and within that part of Bull Shoals State Park north and west of the White River that has been dropped from the State Park System, are no longer a part of the State Highway System, all as shown on the attached sketch which is made a part of this Order.

72-78
IN PULASKI COUNTY, at Little Rock, on the State Capitol Grounds, IT IS ORDERED that Wolfe Street from 7th Street north approximately three blocks; Battery Street from 7th Street to 5th Street, and 5th Street between Wolfe and Battery Streets, a total length of approximately 2,130 feet, are hereby made a part of the State Maintained Institutional Drives to be maintained by the Arkansas State Highway Department, all as shown on the attached sketch.

72-79
WHEREAS, Minute Order Number 71-47 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS); and

WHEREAS, an Agreement of Understanding with the City of Jonesboro, Ark., was executed February, 1971, for the conduct of a TOPICS Study in Jonesboro, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following locations are in need of additional traffic controls:

1 Highway 39 and Highway 63 Bypass - traffic signal
2. Wood Road and Highway 63 Bypass - flashing beacon
3. Highway 1 and Highway 63 Bypass - flashing beacon; and

WHEREAS, frequent delays are incurred at these locations due to heavy traffic volumes; and

WHEREAS, many accidents are occurring at these locations; and
WHEREAS, to facilitate the flow of traffic in this area, it is recommended that traffic signals or flashing beacons be installed at these locations, according to the warrants shown in the Manual on Uniform Traffic Control Devices.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following funding:

|  | FEDERAL | STATE LOCAL |
| :--- | :--- | :--- | :--- |
| Highway 63 Bypass Traffic Signals | $\$ 9,000$ | $\$ 9,000$. |

Furnishing of right-of-way ant adjustment of utllities shall be of no cost to the State.

WHEREAS, Minute Order No. 69-147 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Texarkana, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Texarkana, Arkansas was executed June 1969, for the conduct of a TOPICS study, Arkansas; and

WHEREAS, the Texarkana TOPICS study has been completed and the findings and recommendations published in a report entitled, "Texarkana Urban Transportation Study, Volume IV, TOPICS Plan, 1971"; and

WHEREAS, the Texarkana TOPICS Study Committee, composed of representatives of the City of Texarkana, Arkansas, Texarkana, Texas, Arkansas Highway Department, Texas Highway Department and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the Board of Directors of the City of Texarkana, Arkansas has approved the findings and recommendations of the study report by Resolution No. 618 dated December 21, 1971.

NOW, THEREFORE, BE IT RESOLVED that the study "Texarkana Urban Transportation Study, Volume IV, TOPICS Plan, 1971" is approved to be used as a basis for future traffic operations improvements in the City of Texarkana and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 4,360.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by Section 135 of the Federal Aid Highway Act.

72-81
WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, May 28, 1970, and May 13, 1971, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Camden, Arkansas, by Resolution Number 204 dated February 7, 1972, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the City of Camden, Arkansas, has completed a comprehensive 701 planning study which will provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW, THEREFORE, the Director is authorized to enter into an Agreement with the City of Camden, Arkansas, to conduct a TOPICS Study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, the Federal Highway Administration, by issuance of PPM 21-18, dated May 13, 1971, has made available to the State Highway Department a Traffic Operations Program to Increase Capacity and Safety (TOPICS~ by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federalaid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of North Little Rock, Arkansas, by Resolution No 855, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the 1966 Pulaski Area Transportation Study has been conducted for the City which will provide support information for a TOPICS study

NOW, THEREFORE, the Director is hereby authorized to enter into an Agreement with the City of North Little Rock, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and that the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, Minute Order Number 71-167 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fayetteville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fayetteville, Arkansas, was executed April 20, 1971, for the conduct of a TOPICS Study in Fayetteville, Arkansas; and

WHEREAS, the Fayetteville, Arkansas, TOPICS Study is presently underway; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, much indirection is presently encountered for motorists desiring to travel between Leverett and Garland on North Street due to the existing jog; and

WHEREAS, traffic volumes are extremely heavy on this segment of North Street; and

WHEREAS, the Fayetteville TOPICS Committee on January 12, 1972, authorized the Study Director to proceed with steps necessary to establish a project to rebuild North Street between Leverett and Garland to eliminate the existing jog.

NOW THEREFORE, the Director is authorized to proceed with surveysand plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following fundings:

|  | Federal | State | City |
| :--- | :---: | :---: | ---: |
| North Street Reconstruction | $\$ 45,000.00$ | $\sim$ | $\$ 45,000.00$ |

Furnishing of right-of-way and adjustments of utilities shall be at no cost to the State.

WHEREAS, in Lafayette County on S.H. 29, in Lewisville, it has been determined that the St. Louis Southwestern Railroad Company crossing of S. H. 29 is hazardous and is in need of additional protection; and

WHEREAS, this crossing is occupied excessively due to numerous railway switching movements which, in turn, unduly retard highway traffic; and

WHEREAS, numerous accidents have occurred at this crossing, some of which involved tank trucks; and

WHEREAS, it has been determined that short-arm gates should supplement flashing lights when it has been found that a grade separation is not feasible.

NOW THEREFORE, the Director is authorized to proceed with the installation of short-arm gates and automatic motion detectors to the existing flashing lights at an estimated cost of $\$ 14,500.00$, subject to the following conditions.

1. That the St.Louis Southwestern Railroad Company will provide 10\% of the installation cost and will maintain the devices after installation without cost to the State
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In ST. FRANCIS COUNTY on STATE HIGHWAY 50, Section l, and S. HIGHWAY 70, Section 19,

WHEREAS, the Memphis District, Corps of Engineers, U. S. Army, proposes the construction of levee closures on the east levee of the St.Francis Floodway in the St. Francis River and tributaries unit of the St. Francis Basin Project necessitating grade change crossings of Highways 50 and 70 northeast of Madison, Arkansas; and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications and estimates for the two levee closures and crossings thereof of State Highway 50 and U. S. Highway 70;

NOW THEREFORE, the Director is authorized to negotiate and execute contracts with the Corps of Engineers for the project at an estimated cost of $\$ 15,000$, subject to 100 percent reimbursement of the costs involved by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

In CLAY COUNTY on HIGHWAY 139 from Highway 90 north to Highway 62, a distance of approximately 8.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 510,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.

2 The furnishing of right-of-way shall be at no cost to the State.

In GREENE COUNTY on HIGHWAY 358, Section 1, from Highway 1 southwest, a distance of approximately 3.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 215,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In JEFFERSON COUNTY in the City of Pine Bluff, on HIGHWAY 65, Section 15, for the widening of the Harding drainage ditch bridge at Log Mile 1.71, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for the widening of the bridge and approaches to four lanes, at an estimated cost of $\$ 51,000.00$.

This action is subject to the following conditions:

1. Appropriate approval of the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

This is considered an emergency programming.

In LOGAN COUNTY, in the City of Booneville, for a relocation of HIGHWAY 23, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, for the relocation of Highway 23 along Sharp Street between Venable and Main Streets, a distance of approximately 0.23 mile, at an estimated cost of $\$ 36,000.00$.

This relocation is in accordance with City Council Resolution No. 72-2A, adopted February 7, 1972, by the City of Booneville, and a Highway Planning Study prepared in September, 1971, by the Planning and Research Division. This action is subject to the following conditions;

1. The furnishing of right-of-way, free of obstructions, and adjustment of utilities shall be at no cost to the State.
2. Upon completion of this improvement the existing section of Highway 23 along Venable and Broadway Streets from Sharp to Main Streets, a distance of approximately 0.31 mile, will revert back to the City for maintenance and operation.
3. All existing angle parking on the highway location in the City shall be converted to parallel parking.

In LONOKE COUNTY for a relocation of HIGHWAY 15 beginning at the junction of Highway 70 and Highway 15 South and then proceeding north on new location to Highway 89 at Furlow, a distance of approximately 5.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 400,000.00$.

This action is subject to the following conditions:

1. The furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.
2. Upon completion of the relocation the existing section of Highway 15 from Highway 70 north to the Kerr Road Interchange on Interstate 40 shall no longer be part of the State Highway System.

72-91 Interstate 40, the Director is authorized to proceed with surveys, plans, and with construction of bridges and approaches as funds become available, at an estimated cost of $\$ 175,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In LONOKE COUNTY on HIGHWAY 319, Section 2, at Log Mile 0.81, the Director is authorized to proceed with surveys, plans, and with construction of a bridge and approaches at Four Mile Creek as funds become available, at an estimated cost of $\$ 100,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-93 In MISSISSIPPI COUNTY on HIGHWAY 239, Section 1, from Highway 148 north to Highway 312, a distance of approximately 3.3 miles, the Director is authorized to proceed with surveys, plans, and construction as fundsbecome available, at an estimated cost of $\$ 240,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The necessary right-of-way is to be furnished at no cost to the State.

In PRAIRIE COUNTY on HIGHWAY 38, Section 1, between Hickory Plains and Highway 11, the Director is authorized to proceed with surveys, plans, and with construction of bridges and approaches as funds become available, at an estimated cost of $\$ 175,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

## 72-95

In PULASKI COUNTY on HIGHWAY 10, Sections 7 and 8, from the Perry County Line to Interstate 430, the Director is authorized to proceed with surveys, plans, and with construction of culvert extensions as a safety measure as funds become available, at an estimated cost of $\$ 100,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State. State Line south, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 300,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In SEVIER COUNTY on HIGHWAY 71, Section 7, for construction of the Kansas City Southern Railroad underpass and approaches at Gillham, the Director is authorized to proceed with surveys, plans, and with construction, at an estimated cost of $\$ 300,000.00$.

In ARKANSAS COUNTY on State Highway 146, Section 1 between Stuttgart and Preston Ferry the Director is authorized to overlay two (2) sections of the existing surface, for a length of 1.25 miles, with cold plant-mix asphalt from Routine Maintenance funds at an estimated cost of $\$ 6,800$.

Work to be done by maintenance forces.

In CALHOUN COUNTY on State Highway 4, Section 11 from Highway 167 at Hampton to Highway 60 at Harrell, a distance of 4.77 miles, the Director is authorized to construct dense graded hot mix base and asphaltic concrete hot mix surface on the existing pavement and asphaltic concrete hot mix shoulders on 3.88 miles of this section as a Betterment Project at an estimated cost of $\$ 140,000$.

Work to be done by contract.
72-100
In CLEVELAND COUNTY on State Highway 54, Section 7 from the Jefferson County Line, south a distance of 2.75 miles, the Director is authorized to overlay the existing surface with asphalt and gravel blade-mix from Routine Maintenance funds at an estimated cost of $\$ 6,100$.

Work to be done by maintenance forces.

72-101
In DREW COUNTY on State Highway 35, Section 8 from State Highway 4 to Dermott, a distance of 20.26 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 327,100$.

Work to be done by contract.

72-102 In DREW AND DESHA COUNTIES on State Highway 4, Sections 15 and 16 from Monticello to McGehee, a distance of 24.45 miles, the Director is authorized to
resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 376,900$.

Work to be done by contract.

72-103
In HEMPSTEAD COUNTY at the State Highway 299 - Interstate 30 Interchange the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix, for a distance of 0.38 miles, from Routine Maintenance funds at an estimated cost of $\$ 4,550$.

Work to be done by maintenance forces.

72-104
In HOWARD COUNTY on State Highway 4, Section 3 from Dierks to Center Point, a distance of 9.9 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 86,000$.

Work to be done by contract.

72-105
In JEFFERSON COUNTY on State Highway 88, Section 9 from Reydel northwest, a distance of 11.04 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 172,000$.

Work to be done by contract.

72-106
In LINCOLN COUNTY on State Highway 11, Section 3 between Fresno and Grady the Director is authorized to overlay two (2) sections of the existing surface, for a length of 2.50 miles, with asphalt and gravel blade-mix from Routine Maintenance funds at an estimated cost of $\$ 5,700$.

Work to be done by maintenance forces.

72-107
In LINCOLN COUNTY on State Highway 83, Section 3 from the Drew County Line to Highway 54, a distance of 1.65 miles, the Director isauthorized to overlay the existing surface with asphalt and gravel blade- mix from Routine Maintenance funds at an estimated cost of $\$ 3,800$.

Work to be done by maintenance forces.

72-108
In LINCOLN COUNTY on State Highway 114, Section 2 from Fresno to Gould, a distance of 8.92 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of \$134,400.

Work to be done by contract.

In LINCOLN COUNTY on State Highway 293, Section 1 from Highway 54 west, a distance of 4.45 miles, the Director is authorized to construct a double bituminous surface treatment on the existing roadway which was constructed in 1971, as a Betterment Project at an estimated cost of $\$ 14,100$.

Work to be done by contract and maintenance forces.
72-110 In LOGAN COUNTY on State Highway 109, Section 4 from Midway to Scranton, a distance of 5.47 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 69,200$.

Work to be done by contract.
72-111
In MONTGOMERY COUNTY on State Highway 27, Section 6 from Norman to Mt. Ida, a distance of 8.4 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a BettermentProject at an estimated cost of \$81,100.

Work to be done by contract.

72112
In NEVADA COUNTY on State Highway 24, Section 4 from Interstate 30 to State Highway 19 at Prescott, a distance of 2.30 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 35,000$.

Work to be done by contract.

72-113
In NEVADA COUNTY on State Highway 4, Section 7 from the Hempstead County Line to the Ouachita County Line, a distance of 24.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 240,000$.

Work to be done by contract.

72-114
In PERRY COUNTY on State Highway 10, Section 5 from the Yell County Line east, a distance of 11.82 miles, the Director is authorized to level up, resurœace with asphaltic concrete hot mix, and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 170,000$.

Work to be done by contract and maintenance forces.

72-115
In PERRY COUNTY on State Highway 7, Section 11 from Hollis to the Yell County Line, a distance of 11.10 miles, the Director is authorized to level up, resurface with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 145,000$.

Work to be done by contract and maintenance forces.

72-116 In PIKE COUNTY on State Highway 26, Section 3 from Delight to the Clark County Line, a distance of 5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract.

72-117 In PIKE COUNTY on State Highway 8, Section 4 from Glenwood to the Clark County Line, a distance of 6.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 65,000$.

Work to be done by contract.
72-118
In POINSETT AND CRAIGHEAD COUNTIES the Director is authorized to level up and resurface 18.73 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 255,000$ on the following routes and sections:

State Highway 135; Sect. 1 \& 2 - Lepanto to Black Oak
State Highway 158, Sect. 3 - State Highway 135 thru Caraway
State Highway 139, Sect. 0 - North 0.54 miles
Work to be done by contract and maintenance forces.

72-119
In POPE COUNTY on State Highway 333, Section 0 from Highway 64 to the Nuclear Plant entrance, a distance of 1.70 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix, and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 22,000$.

Work to be done by contract and maintenance forces.

72-120 In SEVIER COUNTY at the intersection of Highways 70, 71 and 70B at DeQueen, the Director is authorized to reconstruct and resurface this intersection from routine maintenance funds at an estimated cost of $\$ 2,500$.

Work to be done by maintenance forces.

In YELL COUNTY on State Highway 10, Section 4 from the junction of Highway 7 at Ola to Perry County Line, a distance of 6.96 miles, the Director is authorized to level up, resurface with asphaltic concrete hot mix, and construct crushed stone shoulders as a Betterment Project at an estimated cost of \$90,000.

Work to be done by contract and maintenance forces.

72-122 In YELL COUNTY on State Highway 7, Section 12 from the Perry County Line to State Highway 10 in Ola, a distance of 6.04 miles, the Director is authorized to level up, resurface with asphaltic concrete hot mix, and widen and construct crushed stone shoulders as a Betterment an estimated cost of \$80,000.

Work to be done by contract and maintenance forces.

72-123 St. Francis, Woodruff \& Monroe Counties, Job No. 11-629-2, Hwy. 78 \& Hwy. 17 (Selected Sections) (Overlay), State Job (Betterment). The con for the construction of Approx. 18.9 miles of Asphalt Treated Gravel Base Course, Asphaltic Concrete Hot Mix Base and Surface Course and Misc. Items, State Highways 78 and 17, Sections 1 \& 0, 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 433,691.18$. (This is a combination of Jobs 11-629 and 11-642 for which the total low bid was $\$ 435,849.06$.)

72-124 Jefferson \& Arkansas Counties, Job No. 2-639, Reydel-Highway 343 (Overlay) State Job (Betterment). The contract for the construction of Approx. 6.58 miles of ACHM Surf.Crse. Overlay with Gravel Surf.Crse.Shldrs., State Highway 11, Sections 5 \& 6, is awarded to L \& N Asphalt Co.,Inc., Stuttgart, Arkansas, on their low bid of \$99,978.52.

72-125 Lincoln \& Dallas Counties, Job No. 2-640, Grady-Dumas (Overlay), State Job (Betterment). The contract for the construction of Approx. 16.67 miles of Aspha-Ltic Concrete hot mix Surface Course Overlay with Gravel Surface Course or Asphaltic Concrete Hot Mix Surface Course Shoulders, State Highway 65, Sections 16 \& 17, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of \$255,960.50.

72-126 Scott County, Job No. 4-663, Abbott-Mansfield (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approximately 3.03 miles of Asphaltic Concrete Hot Mix Surface Course Overlay with Bituminous Surface Treated Crushed Stone Shoulders, State Highway 71, Section 12, is awarded to Beam Asphalt Co., Ft. Smith, Arkansas, on their low bid of $\$ 74,538.32$.

72-127 Independence County, Job No. 5-619, Batesville-North \& South (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.00 miles of ACHM

Surf.Crse. Overlay, State Highways 167, 69 \& 106, Sections 17, 2 \& 1, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$81,543.00.

Izard County, Job No. 5-620, Calico Rock-Brockwell (Overlay), State Job (Betterment). The contract for the construction of Approx. 14.47 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highways 5 \& 56, Sections 17 \& 1, is awarded to Freshour Construction Co., Inc. Sweet Home, Arkansas, on their low bid of $\$ 147,966.60$.

72-129
Jackson County, Job No. 5-621, Woodruff County Line-Highway 14 (Overlay), State Job (Betterment). The contract for the construction of Approx. 14.44 miles of ACHM Surf.Crse. Overlay, State Highway 17, Section 6, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 147,927.70$.

Jackson County, Job No. 5-622, Newport-Lawrence County Line (Selected Sections) (Overlay), State Job (Betterment). The contract for the construction of Approx. 12.55 miles of Asphaltic Concrete Hot Mix Surface Course Overlay, State Highway 67, Section 17, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of $\$ 157,800.10$.

72-131
White \& Independence Counties, Job No. 5-623, Denmark-Fuller (Overlay), State Job (Betterment). The contract for the construction of Approx. 9.70 miles of ACHM Surf.Crse.Overlay \& Misc.Items, State Highway 167, Sections 16 \& 17, is awarded to White River Bituminous, Inc., Arkansas, on their low bid of \$116,385.00.

72-132 Union County, Job No. 7-623, Old Union-Jct. Hwy. 275 (Overlay), State Job (Betterment). The contract for the construction of Approx. 10.72 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 15, Section 2, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of \$112,494.98.

72-133
Union County, Job No. 7-624, El Dorado-West (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.75 miles of ACHM Surf.Crse. Overlay, State Highway 82, Section 5, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of $\$ 89,115.64$.

72-134 Columbia County, Job No. 7-625, La. Line-Magnolia (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 17.71 miles of Gravel Surf. Crse. Shoulders, Dense Graded Hot Mix Base Course, Asphaltic Concrete Hot Mix Surf.Crse. \& Misc. Items, State Highway 19, Section 1, is awarded to Madden Contracting Company, Minden, La., on their low bid of \$287,535.90.

72-135 Chicot County, Job No. 2767, Dermott City Limits-Hardy Street, State Job. The contract for the construction of Approx. 0.661 mile of Gr., Mr.Dr.Strs.,

Asph.Trtd.Crshd. Stone Bse.Crse., ACHM Surf.Crse., Conc.Comb. Curb and Gutter \& Misc. Items, State Highway 35, Section 9, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 174,279.50$.

72-136 Calhoun County, Job No. 7703, Hampton-Northeast, State Job. The contract for the construction of Approx. 2.374 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Bit.Surf.Trmt., One Bridge Lgth. Culvt. (25.34 Ft. Span) \& Misc. Items, State Highway 274, Section 3, is awarded to Mid-State Construction Company, Malvern, Arkansas, on their low bid of \$208,143.79.

72-137
Faulkner County, Job No. 8648, East Cadron Creek Br.East \& West, State Job. The contract for the construction of Approx. 2.345 miles of Grading, Minor Drainage Structures, Crushed Stone Base Crse., Double Bit. Surf.Trtmt., One R.C. Slab Span Bridge and One Composite I-Beam Span Bridge (302.3 Ft. Total Span) and Misc. Items, State Highway 287, Section 1, is awarded to E. C. Rowlett Const., Co., Inc., Guy, Arkansas on their low bid of $\$ 296,447.32$.

72-138 Washington County, Job No. 9584, North Street-North Fayetteville Loop, State Job. The contract for the construction of Approx. 2.607 miles of Limited Gr., Mr.Dr.Strs., Asph.Trtd.Crshd. Stone Bse.Crse.,Crshd. Stone Bit.Conc.Bse.,ACHM Base \& Surf.Crses, with Conc.Comb.Curb \& Gutter, Erosion Control \& Misc. Items, State Highway 71, Section 17, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 954,889.55$.

72-139 Washington County, Job No. 9604, Fayetteville Loop Traffic Signals, FAP T-8140(5). The contract for the installation of Flashing Light Signals with Span Wire, Support Poles \& Misc. Items, State Highway 71, Sections 16 \& 17, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of \$12,380.00, subject to the concurrence of the Federal Highway Administration.

72-140 Statewide, Job No. 1443, Interstate Mile posting \& Exit Numbering, FAP EHS I-40-1(53)0, EHS I-40-2(44)44, EHS I-40-3(61)99i, EHS I-40-4(40)165, EHS 1-405(67)220, EHS 1-55-1(63)7, EHS I-30-1(67)0 \& EHS I-30-2(102)80. The contract for the Statewide Installation of Mileposts and Exit Number Signs, Replacement of Existing Exit Gore Sign Supports with Breakaway Sign Supports \& Misc. Items, Interstate Routes 30, 40 \& 55, is awarded to Fosco Fabricators, Inc., Dixon, Ill., on their low bid of $\$ 188,063.00$, subject to the concurrence of the Federal Highway Administration.

72-141
IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., Wednesday, February 23, 1972.

# MINUTE ORDERS <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 22, 1972 

72-142 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, March 22, 1972.

72-143 Allotment is hereby made for const Nction of the listed jobs on which awards were made by Minute Orders 72-135 through 72-140 at the regular meeting of the Commission on February 23, 1972,

| Job No. Project Route | Contract |  | R/W \& |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \& E \& C |  |  | Total |
| 2767State | Chicot | \$191,700 | None | \$ 191,700. |
| 7703State 274 | Calhoun | 228,940. | None | 228,94 |
| 8648State 287 | Faulkner | 326,070. | None | 326,070. |
| 9584State 71 | Washington | 1,050,370. | None | 1,050,370. |
| 9604 FAP 71 | Washington | 13,610. | None | 13,610. |
| 1443 FAP30,40 \& 55 | Statewide | 206,830. | None | 206,830. |
| GRAND TO' | TALS | \$2,017,520. | None | \$2,017,520. |

72-144
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
FAP F.C. Job No. No. No. Job Name Contractor Amount Project Cost 2727 F-015-2(17) $8 \quad$ Pine Bluff Br.Reloc. H.E.Cummins \& Sons Superstr.\& Surf. Const.Co. \$20,723.64 \$-62.36

4608 RS-330(4) 5 Ozark-North Br-\& Markham \& Brown, 3,960.00-3,822.00

4643 State Job 4 "B"St.-"P"St.Gr.\& Forsgren, Inc. 6,200.00 + 6,200.00 Strs.(Ft.Smith)

4647 I-40-1(52) 2 Franklin Co. I- Williams Const. $672.19+672.19$
3540 Rest Areas Co., Inc.

| FAP | F.C. |
| :---: | :---: |
| Job No. No. Nob Name | Contractor Amount | | Increase or |
| :--- |
| Decrease in |
| Project Cost |

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6 8 4 5 ~ I - 4 3 0 - 2 ( 8 9 ) ~ 1 2 ~ M a r k h a m ~ S t . - A r k . ~ M c G e o r g e ~ C o n t r . C o . , ,
    136 Riv.(Gr.&Strs.) Inc.& Barber Bridge
                                    Builders, Inc. 10,657.86 + 498.20
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6852 I-430-2(90) 3 Ark.River Bridge San Ore Const.Co.,
139 Superstructure Inc.\& Gardner Engr.
Corp.d/b/a S.O.G, $\quad 56.00+56.00$

72-145 WHEREAS, the Purchasing Committee has awarded purchases on February 28, March 6, 13 and 20, 1972, in the amounts of \$25,866.50, \$317,997.67, \$133,202.93 and $\$ 72,667.10$ respectively, totaling $\$ 549,734.20$, and sales on March 6,1972 , in the amount of $\$ 18,378.30$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-146 WHEREAS, the Traffic Division has two striping machines which were purchased, one in 1954 and one in 1963; these are old type machines which were designed to use only slow drying paint and traffic cones to protect the line; and this method involves a very serious safety problem; and

WHEREAS, paint specifications being used by Arkansas and most other states is a fast drying material which requires tanks for glass beads and heating equipment to heat the paint, which allows striping practically the year around; and

WHEREAS, it has been determined that the trucks on which the striping macllines are mounted are still serviceable and do not need to be replaced;

NOW THEREFORE, the Director is authorized to modernize and make efficient and safe, these two old machines by having them remodeled. In order to accomplish this the Director is authorized to transfer approximately $\$ 50,000.00$ from the Cushion Fund to the Equipment Fund to do this work.

72-147 WHEREAS, the Highway Commission is at all times desirous of improving the conditions under which Highway employees work; and

WHEREAS, Act 44 of the First Extraordinary Session of 1972 provides for partial defrayment of the costs for hospitalization ant medical services program for State employees; and

WHEREAS, the Highway Commission has examined this Act and desires to participate in the program;

NOW THEREFORE, in accordance with Section 2 of Act 44, the Director is authorized to certify to the Chief Fiscal Officer of the State the maximum estimated number of eligible employees who may wish to participate in the Group Insurance Program and the appropriate accounts from which these employees are to be paid.

72-148
WHEREAS, the Arkansas State Highway Department has developed and promulgated rules and regulations for the control of outdoor advertising on Arkansas Highways as directed by Arkansas State Highway Commission Minute Order No. 726, dated January 26, 1972, and in accordance with the provisions of Act 640 of the Acts of the General Assembly of the State of Arkansas for 1967, and in conformity with the criteria established in the Agreement between the United States Secretary of Transportation and the Arkansas State Highway Commission dated January 24, 1972, for the control of outdoor advertising displays, and

WHEREAS, these rules and regulations have been assembled and printed in a pamphlet entitled REGULATIONS FOR CONTROL OF OUTDOOR ADVERTISING ON ARKANSAS HIGHWAYS,

NOW, THEREFORE, to assure equity, uniformity and accuracy in the application of the provisions of law and agreement, and the Order of the Commission, it is ordered that the publication REGULATIONS FOR CONTROL OF OUTDOOR ADVERTISING ON ARKANSAS HIGHWAYS be, and is hereby, adopted as the official manual of instructions for control of outdoor advertising displays on Interstate and Federal Aid Primary Highways within the Arkansas State Highway System, and the Director of the Arkansas State Highway Department is hereby directed to print and keep available copies of this manual for distribution upon request at the Central offices of the Department and the District office in each district.

72-149 WHEREAS, under authority of Arkansas Statute, 75-817td), the State Highway Commission is authorized to designate other highways or portions thereof that are not a part of the Interstate or Primary System, upon which the maximum gross weight of seventy-three thousand two hundred and eighty $(73,280)$ pounds shall be permitted; and

WHEREAS, after thorough investigation and after giving careful consideration to all factors involved, the Highway Commission has deemed it to be in the best interest of the people of Arkansas to permit the movement of the legal maximum gross loads of 73,280 pounds at reduced speeds on certain secondary highways or portions thereof;

NOW THEREFORE, IT IS ORDERED that Minute Order 65-177 of June 23, 1965 is hereby rescinded and the following described secondary highways or portions thereof are those on which the maximum gross load of 73,280 pounds may be moved at speeds not to exceed that as posted:
S. H. 68 - Junction of U.S. 71 at Springdale easterly to $\sim$ unction U. S. 62
at Alpena
S. H. 7 - Junction of U. S. 63 at Harrison south to junction of U.S. 64 at Russellville and from junction of S.H. 22 at Dardanelle south to junction of U. S. 70 in Hot Springs
S. H. 95 - Junction of U.S. 64 at Morrilton northeast to junction U.S. 65 at Clinton
S. H. 16 - Junction U.S. 65 at Clinton northeast to junction S.H. 9 at Shirley
S. H. 9 - Junction S.H. 16 at Shirley north to junction S.H. 5 at Allison
S. H. 5 - Junction S.H. 9 at Allison north to junction S.H. 56 at Calico Rock
S.H. 56 - Junction S.H. 5 at Calico Rock northeasterly to junction S.H. 9 at Brockwell -
S.H. 25 - Junction U.S. 65 north of Greenbrier, northeast to junction U.S. 167 at Ramsey Hill
S. H. 5 - Junction U.S. 67, 167 near the Pulaski-Lonoke County line north to junction S.H. 25 near Heber Springs
S. H. 36 - Junction S.H. 5 at Rosebud easterly to junction U.S. 67C at Searcy
S. H. 14 - Junction S.H. 9 at Mountain View, easterly to junction S.H. 25 at Locust Grove and from U.S. 167 at Southside, easterly to U.S. 167 west of Newport and from U.S. 167 at Newport, easterly to S.H. 1 at Harrisburg and from S.H. 1 east of Harrisburg, easterly to junction of U. S. 63 at Payneway
S. H. 69 - Junction U.S. 167 at Batesville north to junction S. H. 9 at Melbourn~
S. H. 9 - Junction S.H. 69 at Melbourne, northerly to junction U.S. 63 at Mammoth Spring
S. H. 39 - Junction Interstate 40, near Brinkley north to U.S. 63 at Jonesboro
S.H. 135 - Junction U.S. 63 south of Tyronza, northerly to junction S.\}l. 18 at Black Rock and from junction S.H. 18 west of Lake City, northerly to junction S.H. 25 east of Paragould and from junction of S.H. 1 north of Paragould, northerly to junction U.S. 62 east of Corning
S.H. 151 - Junction S.H. 18 at Blytheville north to junction S.H. 181 east of Gosnell
S. H. 140 - Junction U.S. 63 at Marked Tree northeast to junction U.S. 61 at Osceola
S. H. 23 - Junction U.S. 71 south of Abbott, northeast to junction Interstate 40 at Ozark
S. H. 10S - Junction of U. S. 71 west of Greenwood, east to junction S.H. 9 at \& S.H. 10 Perry
S. H. 60 - Junction S.H. 9 at Perryville easterly to junction U.S. 65B at Conway
S. H. 11 - Junction U. S. 70 at Hazen northerly to junction S.H. 38 at Des Arc
S. H. 38 - Junction S.H. 11 at Des Arc easterly to junction S.H. 39 east of Cotton Plant
S. H. 50 - Junction U.S. 79 at Chatfield north to junction U.S. 70 at Shearerville
S.H. 130 - Junction U.S. 70 at North Little Rock easterly to junction S.H. ll at Stuttgart
S. H. 365 - Junction U.S. 65 south of Hensley northerly to junction of U.S. 70 at Little Rock
S. H. 9 - Junction S.H. 8 at Princeton, northerly to junction U.S. 67 at Malvern
S. H. 48 - Junction S.H. 9 near Tulip, easterly to junction U.S. 67 at Farindale
S. H. 8 - Junction S.H. 15 at Warren, northwesterly via Fordyce to junction S.H. 7 at Dalark
S. H. 7 - Junction S.H. 8 at Dalark, northwesterly to junction U.S. 67 at Arkadelphia
S. H. 26 - Junction U.S. 67 south of Arkadelphia, east to end of route
S. H. 273 - Junction U.S. 167 north of Fordyce, west approximately 0.75 mile
S. H. 51 - Junction U.S. 67 south of Gurdon, southerly to Bierne
S. H. 35 - Junction of U. S. 79 at Rison, easterly to junction S.H. 81 at S.H. 114 Star City
S. H. 4 - Junction S.H. 35 east of Monticello, easterly to junction U.S. 65
S.H. 1 in the northeast part of McGehee and from the junction of U.S. 65 in the southern part of McGehee, easterly to Arkansas City
S. H. 208 - Junction U.S. 65 east of Dermott east to end of route
U. S. 165 - State Line northerly to junction S.H. 35 east of Dermott S. H. 129 - State Line northwesterly to junction U.S. 82 in Strong
S. H. 274 - Junction S.H. 4 at East Camden easterly approximately 5.50 mile.
S. H. 335 - Junctlon S.H. 7 north o~ El Dorato northerly to Norphlet
S. H. 15 - Junction U.S. 82 at E1 Dorado southerly approximately 2.5 miles
S. H. 53 - Junction S.H. 24 north of Bluff City northerly to junction U.S. 67 at Gurdon
S. H. 19 - Junction U.S. 82 at Waldo northerly to junction U.S. 67 at Prescott
S. H. 355 - Junction U.S. 67 at Fulton northerly to junction S.H. 27 at Mineral Springs
S. H. 27 - Junction S. H. 355 at Mineral Springs northeasterly to junction U.S. 70 at Kirby
S. H. 4 \&- Junction S.H. 4 Spur in Camden northwesterly to junction U.S. 71 S. H. 24 at Lockesburg
S. H. 32 - Junction U.S. 71 at Ashdown westerly to junction S.H. 41 south of Foreman and from Junction S.H. 41 in Foreman west to State Line
S. H. 108 - Junction S.H. 32 west of Foreman southwesterly to State Line
S. H. 132 - State Line northeasterly to junction U.S. 82 in Magnolia
U. S. 79C - Junction U.S. 79 west of Stuttgart, east to junction S.H. 130 at Stuttgart
S. H. 130 - Junction U.S. 79C at Stuttgart, east to junction S.H. 11 at Stuttgart
S. H. 11 - Junction U.S. 79 in northeast part of Stuttgart, south to junction S.H. 152 near Lodge Corner
S. H. 152 - Junction S.H. 11 near Lodge Corner, east and south to junction S.H. 1 \& S.H. 152A South of DeWitt

72-150 WHEREAS, the Arkansas State Highway Commission holds fee title to certain lands located in Pope County, Arkansas, which lands were acquired for the purpose of constructing a District Highway Shop, by Warranty Deed dated September 29, 1945, and recorded on November 16, 1945 in Pope County Record Book 5-K at page 175, from the Russellville Special School District No. 14, conveying under authority of a Resolution of the Board of the District, and described as follows:

Begin at a point on the West side of Denver Avenue, as extended 6.15 rods South and 485 feet West of the NE corner of the NW1/4 of the SW1/4, Section 4, Township 7 North, Range 20 West, thence South along the West line of Denver Ave. as
extended 352 feet; thence West 175 feet; thence South 175 feet; thence West 24.75 feet; thence North 68.475 feet; thence West to El Paso Avenue; thence Northerly along El Paso Avenue to a point directly West of point of beginning; thence East to point of beginning; and,

WHEREAS, the Arkansas State Highway Commission has acquired a site to be used for the construction of a new Highway Department District Headquarters and the existing headquarters site and improvements therein will be surplus to the needs of the Highway Commission and the Arkansas Highway Department, and

WHEREAS, Russellville School District No. 14, by proper Resolution dated October 18, 1971, recognizing its right under Arkansas Statutes Annotated Sec. 76-548 to reacquire said property if declared surplus, granted to the City of Russellville the right to enter into negotiations with the Arkansas State Highway Department to acquire the hereinabove described property, and agreed to convey to the City of Russellville upon such successful negotiation its interest under Ark. Stats. 76-548 in the property, and

WHEREAS, the City of Russellville and the Arkansas State Highway Commission have completed negotiations for the purchase by the City of the entire parcel when and if it is declared surplus, subject to the assignment and conveyance by the School District of its right to reacquire to the City of Russellville, for a purchase price of $\$ 30,000.00$ and other valuable con- siderations, including construction of a sewer line to the Department's new headquarters site, free tie on at the Highway Department's manhole and maintenance by the City up to the manhole, which purchase price and other considerations have been determined by the Commission to be the equivalent of the original cost of the land plus the improvements thereon, as depreciated, and

WHEREAS, the Russellville School District No. 14 has assigned its right to reacquire the described property to the City of Russellville, Arkansas, in an instrument recorded in the Pope County Record Book 11 at page 363 on March 20, 1972.

NOW THEREFORE BE IT RESOLVED that the described property is hereby declared to be surplus and the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described property to the City of Russellville, Arkansas, for $\$ 30,000.00$ and other valuable considerations, as provided by law.

72-151 WHEREAS, Act 248 of the 68th General Assembly's Regular Session approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Corning Municipal Airport in Clay County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Corning Municipal Airport in Clay County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-152 WHEREAS, Act 248 of the 68 General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Heber Springs Municipal Airport in Cleburne County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Heber Springs Municipal Airport in Cleburne County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-153 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Magnolia Municipal Airport in Columbia County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Magnolia Municipal Airport in Columbia County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Petit Jean Airport in Conway County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Petit Jean Airport in Conway County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-155
WHEREAS, Act 248 of the 68th General Assembly's Regular Session approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Wynne Municipal Airport in Cross County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Wynne Municipal Airport in Cross County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the

State Highway Department in accordance with applicable Highway Commission policies.

72-156 WHEREAS, Act 248 of the 68th General Assembly’s Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hart surface runways at least two thousand $(2,000)$ feet in length
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway department and the Arkansas Aeronautics Department have jointly determined that the Newport Municipal Airport in Jackson County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Newport Municipal Airport in Jackson County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-157 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Blytheville Municipal Airport in Mississippi County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Blytheville Municipal Airport in Mississippi County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Russellville Municipal Airport in Pope County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Russellville Municipal Airport in Pope County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-159 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas Aeronautics Department have jointly determined that the Forrest City Municipal Airport in St. Francis County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Forrest City Municipal Airport in St. Francis County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

72-160 WHEREAS, Minute Order Number 70-302 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Van Buren, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Van Buren, Arkansas, was executed August 1970 for the conduct of a TOPICS study in Van Buren, Arkansas;

WHEREAS, the "Van Buren, Arkansas, TOPICS Study, 1971" was approved by Minute Order Number 71-572 and by the Federal Highway Administration by letter dated December 29, 1971; and

WHEREAS, South Fourth Street (Highway 59) is the connecting link between two major highways (64-71) and Interstate 540; and

WHEREAS, there is a severe disruption of the traffic flow due to the blocking of the road by freight traffic, thus reducing the level of service in this area; and

WHEREAS, the entire part of Van Buren south of the railroad is inaccessible to emergency vehicles when the railroad crossing is blocked.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans and with construction of the 4th Street overpass over the Missouri Pacific Railroad crossing as a TOPICS project subject to the following funding:

Federal TOPICS Funds Missouri Pacific Railroad Funds
4th Street Overpass $\quad \$ 243,000.00 \quad \$ 27,000.00$
Furnishing of right-of-way shall be of no cost to the State.
This Minute Order shall cancel Minute Order Number 70-448.

72-161 WHEREAS, the U. S. Department of Transportation, by issuance of PPM-21-18, dated May 13, 1971, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federalaid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Hot Springs by Resolution No. 1035, dated January 18, 1971, has expressed its desire and interest to be selected for a TOPICS Study; and

WHEREAS, the City of Hot Springs has a current comprehensive planning study prepared under 701 which should provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Hot Springs to conduct a TOPICS Study.

It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

72-162
WHEREAS, Minute Order 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in Sebastian County, City of Fort Smith; and

WHEREAS, an agreement of understanding with the City of Fort Smith was executed August 31, 1970, for the conduct of a TOPICS study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, Job 4669, "A" Street - "P" Street Surfacing provided for the relocation of S.H. 59; and

WHEREAS, "A" Street and "B" Street will serve as the connection from this facility to the present route of S.H. 59 (5th Street); and

WHEREAS, it has been determined that the Missouri Pacific Railroad Company and St. Louis - San Francisco Railroad Company crossings of "A" \& "B" Streets are hazardous and automatic crossing protection is warranted.

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at these crossings as TOPICS projects at an estimated cost of $\$ 60,000.00$ subject to the following conditions:
l. The Missouri Pacific Railroad Company and the St. LouisSan Francisco Railroad Company will provide 10\% of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

## 72-163

WHEREAS, Minute Order Number 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith, Arkansas, was executed August 31, 1970, for the conduct of a TOPICS study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18, dated May 13, 1971, from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the intersection of U. S. 71 (Towson Avenue) and Phoenix Street has frequent accidents and delays incurred due to heavy traffic volumes and heavy turning movements; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that this intersection be widened to provide additional turn lanes and traffic signals be upgraded according to the warrants shown in the Manual on Uniform Traffic Control Devices; and

WHEREAS, Minute Order 70-92 authorized the Director to proceed with construction of this intersection prior to the TOPICS study.

NOW, THEREFORE, Minute Order 70-92 is canceled by this action and the Director i8 now authorized to proceed with surveys and plans for the implementation of this improvement as a TOPICS project subject to the following funding:

|  | Federal | State | City |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Widening | $\$ 32,510.00$ | $\$ 32,510.00$ | -------- |
| Signals | $8,827.50$ | $8,827.50$ | ----- |

In PRAIRIE COUNTY on HIGHWAY U. S. 70:

WHEREAS, an emergency exists due to the closing of the DeValls Bluff Bridge on Highway 70 across White River; and

WHEREAS, the closing of this bridge has curtailed navigation on the White River and has resulted in the detour of highway traffic over alternate routes; and

WHEREAS, the Director has proceeded to take action to help alleviate the emergency condition by developing plans and advertising for bids for contract removal of the two affected bridge spans.

NOW THEREFORE, IT IS ORDERED that the action of the Director in this emergency condition is hereby ratified and the Director is authorized to transfer the necessary funds from available revenue to the heavy bridge maintenance fund, and the Director is further authorized to develop plans and proceed with the necessary repairs to the bridge so that safe travel can be maintained.

This action is subject to the appropriate approval by the United States Coast Guard regarding navigation.

WHEREAS, for the past year this ferry has been operated under lease, whereby the Arkansas Highway Department furnished the equipment and paid an operator to run it; and

WHEREAS, the District Engineer feels that the services under this arrangement have not been satisfactory and proposes that, on a trial basis, the ferry be operated for the next year by state forces;

NOW THEREFORE, the Director is authorized to allow the present contract for operation of the ferry to expire on April 25, 1972 and on April 26, 1972, begin operation of the ferry with state forces.

IT IS FURTHER RESOLVED that the Director be authorized to supplement the budget for the Reyno Ferry as need be.

72-166
In CLEBURNE COUNTY on HIGHWAY 5, Section 15A, from Highway 25 north to the Stone County line, a distance of approximately 4.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 560,000.00$.

This action 18 subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-167 In SEVIER COUNTY on HIGHWAY 380, Section 6, to replace the bridge across the Cossatot River that was washed out in December due to heavy flooding, the Director is authorized to proceed with surveys, plans, and with construction of a low water bridge as funds become available, at an estimated cost of $\$ 85,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-168 In SHARP COUNTY on HIGHWAY 56, Section 4, from Evening Shade east, a distance of approximately 5.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 465,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-169 WHEREAS, by Minute Order No. 65-160 adopted May 19, 1965, the Arkansas State Highway Commission authorized the Director to take action in Washington County on U. S. 71 in and south of Fayetteville to widen the existing pavement to four lanes from the Fayetteville airport northward to the beginning of the existing four lane pavement near its junction with U.S. Highway 62, subject to certain conditions, and

WHEREAS, it has been determined that a need exists to widen said highway beginning at a point near the south limits of Greenland, Arkansas, northward to the junction of U. S. Highway 71 with U. S. Highway 62.

NOW THEREFORE BE IT RESOLVED that Minute Order No. 65-160 be, and it is hereby repealed, and is superseded by the following Resolution:

BE IT FURTHER RESOLVED that in Washington County on U. S. Highway 71 in and south of Fayetteville, Arkansas, the Director is authorized to proceed with the work of widening to four lanes the existing paved roadway of U. S. Highway 71 from a point near the south limits of Greenland northwardly for a distance of approximately 5.4 miles to the beginning of the existing four lane pavement near the junction of U. S. Highway 62 at an estimated cost of $\$ 2,160,000.00$.

This action is subject to the following conditions:

1. Program approval by the Federal Highway Administration.
2. That right of way and utility adjustments be provided in accordance with Arkansas State Highway Commission policy.

72-170 162, Section 1 from the junction of Highways 162 and 64 C to the junction of Highways 64 and 71 , a distance of 0.40 mile in the City of Alma, the Director is authorized to reconstruct the shoulders with crushed stone base and a bituminous surface treatment as a Betterment Project at an estimated cost of \$1,800.

Work to be done by contract and maintenance forces.

72-171
In CRITTENDEN COUNTY on State Highway 50, Section 3 from Highway 70 to Highway 218, and Section 4 from Highway 64 north, for a total length of 7.10 miles, the Director is authorized to resurface the existing pavement with sand asphalt blade mix material as a Betterment Project at an estimatedcost of \$12,400.

Work to be done by maintenance forces.

72-172
In CRITTENDEN COUNTY on State Highway 118, Section 3 from Highway 42 to the Poinsett County line, a distance of 5 miles, the Director is authorized to resurface the existing pavement with sand asphalt blade mix material as a Betterment Project at an estimated cost of $\$ 8,700$.

Work to be done by maintenance forces.

72-173 In CRITTENDEN COUNTY on Interstate 55, Section 11 from the Missouri Pacific Railroad to Marion, the Director is authorized to resurface selectedsections of the east and west frontage roads, for a total length of 3.50 miles, with sand asphalt blade mix material as a Betterment Project at an estimated cost of \$6,100.

Work to be done by maintenance forces.

In CRITTENDEN AND CROSS COUNTIES, the Director is authorized to resurface 4.37 miles of existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 58,000$ on the following routes and sections:

## CRITTENDEN COUNTY U. S. Highway 64B, Section 17 in the City of Earle <br> Highway 149, Section 5 in the City of Earle <br> CROSS COUNTY Highway 64B, Section 16 in the City of Parkin <br> Work to be done by contract.

72-175
In LEE COUNTY on Highway 78, Section 2 at Hog Tusk Creek near the east City Limits of Moro, the Director is authorized to replace one 77 -foot bridge with salvaged pre-cast concrete members, to be constructed on treated timber piling a8 a Betterment Project at an estimated cost of $\$ 7,000$.

Work to be done by contract and maintenance forces.
72-176
In LOGAN COUNTY on State Highway 10, Section 2 from Ellsworth to Welch Streets, a distance of 0.50 mile in the City of Booneville, the Director is authorized to widen the existing pavement 5 feet on each side and construct an asphaltic concrete hot mix surface on the existing pavement and widening as a Betterment Project at an estimated cost of $\$ 42,000$.

Work to be done by contract and maintenance forces.

## 72-177

In LOGAN COUNTY on State Highway 23, Section 3 from the junction of Highway 116 in Booneville, a distance of 1.16 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix, construct crushed stone shoulders and a bituminous surface treatment on the shoulders at an estimated cost of $\$ 15,300$.

Work to be done by contract and maintenance forces.

72-178
In ST. FRANCIS COUNTY on Highway 261, Section 2 from Highway 70 to Interstate 40, a distance of 1.29 miles, the Director is authorized to resurface selected sections of the existing pavement with sand asphalt blade mix material as a Betterment Project at an estimated cost of $\$ 1,800$.

Work to be done by maintenance forces.

In SEBASTIAN COUNTY on State Highway 10, Section 0 from the U. S. Highway 71 bypass to Greenwood, for a distance of 1.85 miles, the Director is authorized to construct a bituminous surface treatment on the existing stone shoulders as a Betterment Project at an estimated cost of $\$ 2,700$.

Work to be done by maintenance forces.

72-180 In WOODRUFT COUNTY on Highway 269, Section 2 from Highway 39 to Morton, a distance of 8.9 miles, the Director is authorized to resurface selected sections of the existing pavement with sand asphalt blade mix material as a Betterment Project at an estimated cost of $\$ 5,300$.

Work to be done by maintenance forces.

72-181 Drew County, Job No. 2-641, Monticello-Dermott (Shoulders \& Overlays State Job (Betterment). The contract for the construction of Approx. 20.26 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 35, Section 8, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 234,801.50$.

72-182 Drew and Desha Counties, Job No. 2-642, Monticello-McGehee (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 24.45 miles of Gravel Surf.Crse.Shldrs.,ACHM Surf.Crse. Overlay \& Misc.Items State Highway 4, Sections 15 \& 16, is awarded to R. M. Courson,Inc., Hamburg, Ark., on their low bid of $\$ 293,356.00$.

72-183 Lincoln County, Job No. 2-643, Fresno-Gould (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.92 miles of Asphaltic Concrete Hot Mix Surface Course with Gravel Surface Shoulders, State Highway 114, Section 2, is awarded to R, M. Courson, Inc., Hamburg, Ark., on their low bid of \$113,516.95.

72-184 Jefferson County, Job No. 2-644, Reydel-North (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approx. 11.04 miles of ACHM Surf.Crse.with Gravel Surf.Crse.Shldrs., State Highway 88, Section 9, is awarded to L \& N Asphalt Co., Inc., Stuttgart, Ark., on their low bid of \$169,950.60.

72-185 Howard County, Job No. 3-622, Dierks-Center Point (Overlay), State Job (Betterment). The contract for the construction of Approx. 9.88 miles of Asphaltic Concrete Hot mix Surface Course Overlay, State Highway 4, Section 3, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Ark., on their bid of $\$ 98,682.10$ which was the only bid received and considered as being in line.

Logan County, Job No. 4-669, Scranton-Midway (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.47 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 109, Section 4, is awarded to The Rowand Company, Little Rock, Ark., on their low bid of $\$ 61,803.00$.

72-187 Montgomery County, Job No. 4-670, Norman-Mt.Ida (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.40 miles of ACHM Surf.Crse. \& Misc.Items, State Highway 27, Section 6, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Ark., on their low bid of \$87,9B4.05.

72-188 Calhoun County, Job No. 7-627, Hampton-Harrell (Overlay), State Job (Betterment). The contract for the construction of Approx. 4.77 miles of Dense Graded Hot Mix Base Course, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 4, Section 11, is awarded to Mid-State Construction Company, Malvern, Ark., on their low bid of $\$ 115,998.50$.

72-189 Perry \& Yell Counties, Job No. 8-625-3, Hollis-Adona (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of Approx. 35.92 miles of ACHM Surf.Crse. Overlay, Crshd. Stone Base furnished to State spreader, State Highways 7 \& 10, Sections $11 \& 12$ and 4 \& 5, is awarded to Mid-State Construction Company, Malvern, Ark., on their low bid of $\$ 482,674.00$. (This is a combination of Jobs 8-625-1 \& 8-625-2 for which the combined total low bid was $\$ 505,885.00$.)

72-190 Poinsett \& Craighead Counties, Job No. 10-655, Lepanto-Black Oak (Overlay), State Job (Betterment). The contract for the construction of Approx. 18.73 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highways 135, 158 and 139, Sections 1 \& 2, 3 and 0, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of \$182,40B. 15 .

72-191 Sebastian County, Job No. 4669, "A" St. - "P" St. Surfacing (Fort Smith), State Job. The contract for the construction of Approx. 1.419 miles of Limited Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., Asph. Trtd. Crshd. Stone Bse.Crse.,ACHM Base \& Surf. Crses. with Bit. Trtd. Shldrs. or Curb \& Gutter, State Highway 59, Section 7, is awarded to Forsgren, Inc., Fort Smith, Arkansas on their low bid of $\$ 221,119.81$.

72-192 Prairie County, Job No. 12-900, DeValls Bluff Bridge (Removal, Storage \& Resetting Truss Spans and Removal of Pier ~o. 3), FAP ER-02-4(12). The contract for the removing, storing and resetting truss spans and removal of Pier No. 3 on the existing White River Bridge at Devalls Bluff, State Highway 70~ Section 16, is awarded to San Ore Construction Co., Inc. \& Gardner Engineering Corp., a joint venture, d/b/a S.O.G., Houston, Texas, on their low bid of $\$ 416,539.00$, subject to the concurrence or other appropriate authorization of the Federal Highway Administration.

72-193 Boone County, Job No. 9605, Harrison Bypass (Surfacing), State Job. The contract for the construction of Approx. 3.643 miles of Limited Grading, Minor Drainage Structures, Crushed Stone Base Course, Asphaltic Concrete Hot Mix Base \& Surface Courses,

Curb, Comb. Concrete Curb \& Gutter, Erosion Control and Misc. Items, State Highway 65, Sections $1 \& 2$, is awarded to McClinton, Inc., Harrison, Ark., on their low bid of \$789,358.89.

72-194 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:45 P. M., Wednesday, March 22, 1972.

# minutes of THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

April 26, 1972
72-195 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, April 26, 1972.

72-196 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-191 through 72-193 at the regular meeting of the Commission on March 22, 1972.

Contract R/W \&

| Job No. Project Route | County | E \& C | Utilities | Total |
| :--- | :--- | :--- | :--- | :--- |
| 4669 State 59 | Sebastian | $\$ 243,220$. | xx | $\$ 243,220$. |


| $12-900$ FAP 70 | Prairie | $458,190$. | None | $458,190$. |
| :--- | :--- | :--- | :--- | :--- |
| 9605 State 65 | Boone | $868,280$. | xx | $868,280$. |

GRAND TOTALS \$1,569,690. \$1,569,690.
Note: xx Total utility costs undetermined.

72-197 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Decrease in

| Job | FAP | F.C. |  |  |
| :--- | :---: | :---: | :---: | :---: |
| No. Nob Name | Decrease in |  |  |  |
| No. | No. |  |  |  |



6939 T-8230(3) 1 L.R.Signals- City of Little 32,311.29 + 1,779.44 Phase I Rock
$\left.\begin{array}{ccccc}6946 \text { I-30-2(99) } & \text { Social Hill Rest } & \text { Sloyd Sutton, } & \text { 6,648.00 - } & 450.00 \\ 88 & \text { Area Buildings }\end{array} \begin{array}{c}\text { General Contractor }\end{array}\right)$

72-198 April 3, 10, 17 and 24,1972 in the amounts of $\$ 196,615.12, \$ 36,175.69, \$ 66,510.12$, $\$ 163,244.15$ and $\$ 1,187,695.39$ respectively, totaling $\$ 1,650,240.47$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-199 Purchasing Director for the purchase of 287 vehicles to meet AHDSpecifications, and

WHEREAS, bids were received by the Purchasing Director under Bid Reference SF-72-1213, opened 9:00 A. M., April 19, 1972, and

WHEREAS, the Highway Purchasing Committee at its meeting of April 24, 1972, reviewed bids received and recommends to the Commission that the award
be made to the low bid meeting AHD Specifications on Item Nos. 1 thru 21 in the total amount of $\$ 1,036,071.00$, and further recommends that all bids received on Item No. 22 be rejected as too high and purchase be made under existing State Contract ST-72-46 in the total amount of $\$ 58,366.00$,

NOW THEREFORE, the award for the purchase of 287 vehicles in the amount of $\$ 1,094,437.00$ is hereby made as listed below, and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Twenty Two (22) Carryalls to meet AHD Spec.71-72 N.E. No. 64-41, award to International Harvester Company, Little Rock, for funishing 1972 Year Model International 1010 Travel at a net price of S3,071.07 each

$$
\text { Total for } 22 \text { \$ 67,563.54 }
$$

ITEM 2 - Seventy Four (74) Pick Up Trucks, 5,000\# GVW to meet AHD Spec. 71-72 N.E. No. 64-42, award to Polk Chevrolet-Pontiac Co., Corning, for furnishing 1972 Year Model Chevrolet CS10704 at a net price of \$2,238.37 each

Total for $74 \quad 165,639.38$

ITEM 3 - One (1) Pick Up Truck, 7,500\# GVW to meet AHD Spec. 71-72 N.E. No. 64-43, award to Polk Chevrolet-Pontiac Co., Corning, for furnishing 1972 Year Model Chevrolet CE20904 at a net price of \$2,638.91 each 2,638.91

ITEM 4 - Four (4) Pick Up Trucks with Crew Cab, 7,500\# GVW to meet AHD Spec. 71-72 N.E. No. 64-44, award to Little Rock Dodge, Inc-., Little Rock, for furnishing 1972 Year Model Dodge D200-149 Utiline at a net price of $\$ 3,281.85$ each

Total for 4 13,127.40
ITEM 5 - One (1) Pick Up Truck, 8,000\# GVW to meet AHD Spec. 71-72 N.E. No. 64-45, award to Polk Chevrolet-Pontiac Co., Corning, for furnishing 1972 Year Model Chevrolet CE31004 at a net price of \$2,639.69 each2,639.69

ITEM 6 - Five (5) Cab and Chassis, 10,000\# GVW to meet AHD Spec. 71-72 N.E. No. 64-46, award to Truman Baker Chevrolet Company, Searcy, for furnishing 1972 Year Model Chevrolet CE31003 at a net price of \$2,666.50 each

Total for 5 13,332.50
ITEM 7 - Twenty Four (24) Cab and Chassis, 20,000\# GVW with 3 yd. Dump Body to meet AHD Spec. 71-72 N.E. No. 64-47, award to Hope Auto Co., Hope, for furnishing 1972 Year Model Ford F-600 with Heil SLll Body and Heil 1715 Hoist at a net price of $\$ 4,219.00$ each

Total for 24101,256.00
ITEM 8 - Seven (7) Cab and Chassis, 20,000\# GVW with 12' Flatbed Dump Body to meet AHD Spec. 71-72 N.E. No. 64-48, award to Hope Auto Co., Hope, for furnishing 1972 Year Model Ford F-600 with Heil SLll Body and Heil 1715 Hoist at a net price of \$4,200.00 each

Total for 729,400.00
ITEM 9 - Thirty Four (34) Cab and Chassis, 25,000\# GVW with 4 Yd. Dump Body to meet AHD Spec. 71-72 N.E. No. 64-49, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1972Year Model Ford F-700 with Heil SLll Body and Heil 1721 Hoist at a net price of \$5,515,99 each Total for 34 187,543.66

ITEM 10 - Thirteen (13) Cab and Chassis, 43,000\# GVW with 8 Yd. Dump Body to Meet AHD Spec. 71-72 N.E. No. 64-50, award to International Harvester Co., Little Rock, for furnishing 1972 Year Model International F-1800A with Heil LHll Body and Heil 1824 Hoist at a net price of $\$ 10,376.82$ each

$$
\text { Total for } 13 \quad \$ 134,898.66
$$

ITEM 11 - Two (2) Cab and Chassis, 43,000\# GVW with 8 Yd. Dump Body to meet AHD Spec. 71_72 N.E. No. 64-51, award to International Harvester Co., Little Rock, for furnishing 1972 Yesr Model International F-

1800A with Heil LH-ll Body and Heil 1824 Hoist at a net price of $\$ 10,257.10$ each

Total for 2 20,514.20
ITEM 12 - One (1) Cab and Chassis, 20,000\# GVW, 84" CA to meet AHD Spec. 71-72 N.E. No. 64-52, award to Hope Auto Co., Hope, for furnishing 1972 Year Model Ford F-600 at a net price of \$3,395.00 each 3,395.00

ITEM 13 - Two (2) Cab and Chassis, 20,000\# GVW, 102" CA to meet AHD Spec. 71-72 N.E. No. 64-53, award to Hope Auto Co., Hope, for furnishing 1972 Year Model F-600 at a net price of $\$ 3,420.00$ each

Total for 2 6,840.00
ITEM 14 - One (1) Tilt Cab and Chassis, 27,500\# GVW, 108" CA to meet AHD Spec. 71-72 N.E. No. 64-54, joint award to Cliff Peck Chevrolet Co., Little Rock, and Harold Gwatney Chevrolet Co., Jacksonville, for furnishing 1972 Year Model Chevrolet TE61813 at a net price of $\$ 8,489.43$ each.

ITEM 15 - One (1) Cab and Chassis, 25,000\# GVW, 102" CA to meet AHD Spec. 71-72 N.E. No. 64-55, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1972 Year Model Ford F-700 at a net price of \$4,393.21 each.

ITEM 16 - One (1) Tilt Cab and Chassis, 27,500\# GVW, 120" CA to meet AHD Spec. 71-72 N.E. No. 64-56, joint award to Cliff Peck Chevrolet Co., Little Rock, and Harold Gwatney Chevrolet Co., Jacksonville, for furnishing 1972 Year Model Chevrolet TE62013 at a net price of \$7,508.21 each.

ITEM 17 - Two (2) Tractor Trucks without Winch to meet AHD Spec. 71-72 N.E. No. 64-57, joint award to Cliff Peck Chevrolet Co., Little Rock, and Harold Gwatney Chevrolet Co., Jacksonville, for furnishing 1972 Year Model Chevrolet CE61413 at a net price of $\$ 8,782.84$ each

$$
\text { Total for } 2 \quad 17,565.68
$$

ITEM 18 - One (1) Tractor Truck with Winch to meet AHD Spec. 71-72 N.E. No. 64-58, joint award to Cliff Peck Chevrolet Co., Little Rock, and Harold Gwatney Chevrolet Co., Jacksonville, for furnishing 1972 Year Model Chevrolet CE61413 at a net price of \$9,920.29.

ITEM 19 - One (1) Tractor Truck, Tandem Axel with Winch to meet AHD Spec. 71-72 N.E. No. 64-59, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1972 Year Model Ford LT-900 at a net price of \$11,417.44 each.

ITEM 20 - Fifty (50)Automobiles to meet AHD Spec. 71-72 N.E. No. 64-60, award to Rebsamen Ford, Inc., Little Rock, for furnishing 1972 Year Model Ford Custom 500 at a net price of \$3,278.30 each.

ITEM 21 - Eighteen (18) Station Wagons, 4 Dr., to meet AHD Spec. 71-72 N.E. No. 64-61, award to Ross-Wright Chrysler Plymouth Co., North Little Rock, for furnishing 1972 Year Model Plymouth Custom Surburban at a net price of $\$ 3,559.60$ each .

Total for $18 \quad 64,072.80$
ITEM 22 - Twenty Two (22) Station Wagons, 4 Dr., to meet AHD Spec. 71-72 N.E. No. 64-52, award to Twin City American. Inc., Little Rock, for furnishing 1972 Year Model American Matador 18-7 at a net price of \$2,653.00 each.

Total for 22 58,366.00
TOTAL - 287 Vehicles
\$1,094,437.00

72-200
WHEREAS, the Southeastern Association of State Highway Officials has billed this Department for annual association dues for 1972 in the amount of $\$ 300.00$; and

WHEREAS, membership in this association is considered as being valuable aid in this Department's operations;

NOW THEREFORE, IT IS ORDERED that the Director be and he is hereby authorized to process this item for payment.

72-201 WHEREAS, in order to provide bridges and culverts of a most economical length and size it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis.

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period of July 1, 1972 to June 30, 1973, involving the expenditure of State funds in the amount of $\$ 40,000.00$. It is understood that the Department will contribute survey information as direct services in the amount of approximately $\$ 10,000.00$, and the U. S. Geological Survey portion of the funding will amount to $\$ 50,000.00$.

72-202
WHEREAS, Section 76-201.5, Arkansas Statutes of 1947, annotated, provides that the State Highway Commission shall print and distribute the rules and regulations necessary to carry out the statutes governing the use of motor vehicles and State Highways; and,

WHEREAS, the supply of the manual "Arkansas Motor Vehicle and Traffic Laws and State Highway Commission Regulations" and the companion brochure "Arkansas Traffic Laws Relating to Size and Load, and Motor Vehicle Licenses and Fees, with State Highway Commission Regulations Relating to Size and Load", 1970 editions in each instance, issued jointly by the State Highway Commission and the

Commissioner of Revenues, (now Department of Finance and Administration), is now exhausted; and,

WHEREAS, these publications embody current statutory and Commission traffic regulations, motor vehicle registration and title laws, and specifications for motor vehicle equipment, and there are revisions in these laws and regulations which must be published;

NOW THEREFORE IT IS ORDERED that the DIRECTOR be, and he is hereby, authorized to amend the 1970 edition to include all pertinent current statutes and regulations and to delete all obsolete and superseded material and to proceed with arrangements for printing five thousand $(5,000)$ copies of the Manual and one thousand $(1,000)$ copies of the Brochure at an estimated cost of $\$ 2,800$. Under a long-standing agreement, the cost of printing the Manual, estimated at $\$ 2,500$, will be shared equally between the Highway Department and the Department of Finance and Administration. The total estimated the Arkansas Highway Department for this printing is $\$ 1,550$.

72-203
In FAULKNER COUNTY on the County Road known as Pinnacle Springs Road, between Guy and Damascus, there is a serious need for a bridge across Cadron Creek; and

WHEREAS, the Highway Department has an old 140' Truss Bridge onthe Highway Department Area Headquarters yard at Salem which has been declared to be surplus,

NOW THEREFORE, in accordance with Highway Commission policy, the County Judge of Faulkner County will be permitted to pick up the 140' truss at Salem, transport it to the Pinnacle Springs Road, and use it for a bridge across Cadron Creek. The responsibility for the truss by the Highway Department ends when the County Judge picks it up.

72-204
WHEREAS, the City of Nashville requested the Arkansas Highway Department to conduct a Highway Bypass Feasibility Study in the Nashville area; and,

WHEREAS, the Planning and Research Division of the Arkansas Highway Department was directed to conduct the necessary study and make such recommendations for revisions in the State Highway System to assure sound economic growth in the area and improve highway services; and,

WHEREAS, the study has been completed and recommendations have been formulated and published in a planning report, Nashville Bypass Feasibility Study, dated January 1972; and,

WHEREAS, the City of Nashville at its regularly scheduled council meeting on March 6, 1972, officially adopted these recommendations as a guide for future transportation improvements;

NOW THEREFORE, the recommendations of the planning report dated January, 1972, are adopted as a guide for the future development of highway construction plans in the City of Nashville and Howard County in accordance with Commission's policy of priority scheduling of highway projects and the availability of highway funds.

72-205
WHEREAS, the City of Prescott requested the Arkansas Highway Commission to conduct a study to determine a suitable location for a railroad-highway grade separation structure to serve traffic flow on State Highways 19 and 24; and,

WHEREAS, by Minute Order 71-97, dated February 24, 1971, the Commission authorized the Director to carry out the necessary study and make such recommendations for revision of the State Highway System as necessary to assure sound economic growth in the area and improve highway services; and,

WHEREAS, the study has been completed and recommendations havebeen formulated and published in a planning report, Prescott Bypass Feasibility Study, dated December 1971; and,

WHEREAS, the City of Prescott in a Special Council Meeting on December 21, 1971, officially adopted these recommendations as a guide for future transportation improvements;

NOW THEREFORE, the recommendations of the planning report dated December 1971, are adopted as a guide for the future development of highway construction plans in the City of Prescott and Nevada County in accordance with the Commission's policy of priority scheduling of highway projects and the availability of highway funds.

72-206 WHEREAS, the Arkansas State Highway Commission, for the consideration of \$15.00, acquired a parcel of land designated Tract 431-R, Job No. 8463-4, located in Pope County, Arkansas, by Warranty Deed executed by W. H. Sorrels and Sula Sorrels, husband and wife, and recorded in Pope County Record Book 8-0 at Page 448 on February 9, 1966, described as follows, to wit:

Part of the Northwest Quarter of the Southwest Quarter of Section 17, Township 7 North, Range 18 West, Pope County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of the Northwest Quarter
of the Southwest Quarter of Section 17; thence North $1^{\circ} 37^{\prime}$
East along the West line thereof a distance of 308.5 feet
to a point on the northerly Right of Way line of Interstate
40 for a point of beginning; thence continue North $1^{\circ} 37^{\prime}$
East along said West line a distance of 151.9 feet to a point; thence South $88^{\circ} 33^{\prime} 30$ " East a distance of 190.0
feet to a point on the northerly Right of Way line of
Interstate 40; thence South $49^{\circ} 54^{\prime}$ West along said right
of way line a distance of 13.1 feet to a point; thence South $53^{\circ}$

03' West along said right of way line a distance of 230.5 feet to the point of beginning and containing 0.32 Acre, more or less. and

WHEREAS, said land was acquired as an uneconomic remnant remaining after acquisition of right of way for Interstate 40 and is not needed for highway purposes, and

WHEREAS, W. H. Sorrels and Sula Sorrels, the original owners have requested that the residual tract of land be declared surplus to highway needs and sold to them for the price for which it was acquired according to law,

NOW THEREFORE, BE IT RESOLVED that the described property is hereby declared to be surplus and the Chairman of the Commission is hereby authorized and directed to execute a quitclaim deed conveying the described lands to W. H. Sorrels and Sula Sorrels, husband and wife, for a consideration of \$15.00.

WHEREAS, Minute Order 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in Sebastian County, City of Fort Smith; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith was executed August 31, 1970, for the conduct of a TOPICS study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections meet the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices:

| 1. Rogers \& 21st $\quad$ 6. Towson \& "U" |  |
| :--- | :--- |
| 2. Rogers \& Greenwood 7. Jenny Lind \& Dallas |  |
| 3. Dodson \& 21st | 8. Jenny Lind \& Fresno |
| 4. Dodson \& Towson | 9. Jenny Lind \& Old Jenny Lind |
| 5. Midland \& "N" | 10. Albert Pike \& Rogers |

WHEREAS, the capacity of Jenny Lind between Dallas and Independence is hindered due to inadequate width.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of these improvements as a TOPICS project subject to the following funding:

TOPICS STATE CITY

| Widening | $\$ 25,000$ | ------- | $\$ 25,000$ |
| :--- | :--- | :--- | ---: |
| Signals | 46,250 | ------- | 46,250 |

72-208
In UNION COUNTY, due to the large volume of commercial vehicles serving business and industry along the old location of State Highway 7 north of El Dorado and the access to industrial plants this old location provides, IT IS ORDERED that part 3 of Minute Order 71-435 of August 25, 1971 is hereby rescinded and the following is substituted:
3. That portion of old State Highway 7, section 2 from the junction of State Highway 7 and U. S. 167 in the northern part of El Dorado, north to the junction of the new location of State Highway 7 constructed by Job 7663, is hereby redesigned as State Highway 7 Spur, section 2S; all as shown on the attached sketch.

All other portions of Minute Order 71-435 remain unchanged.

72-209
WHEREAS, in BAXTER COUNTY at the Henderson Ferry on Lake Norfork, traffic has increased so that the present ferry facilities cannot adequately handle the number of vehicles that cross during the tourist season; and

WHEREAS, it is necessary to increase the efficiency of operation by decreasing the distance of travel across the lake for Highway 101, thus decreasing travel time.

NOW THEREFORE, the Director is authorized to proceed with relocating the south terminal of the Highway 101 landing dock and constructing a new connecting road at an estimated cost of $\$ 125,000.00$.

Work to be done by contract and maintenance forces.
This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In CLAY COUNTY on STATE HIGHWAY 90, SECTION 2, in RECTOR
WHEREAS, it has been determined that the St. Louis Southwestern Railway crossing of State Highway 90 warrants additional signalization due to its high hazard rating;

NOW THEREFORE, the Director is authorized to proceed with the addition of short arm gates to the existing flashing light signals at this crossing at an estimated cost of $\$ 8,000$ subject to the following conditions:

1. That the St. Louis Southwestern Railway Lines will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

72-211
In JACKSON COUNTY, in the City of Newport, on HIGHWAY 69, Section 5, at the Missouri Pacific Railroad crossing, the Director is authorized to proceed with surveys, construction plans, and determination of right-of-way requirements and necessary utility adjustments for a highway - railroad grade separation. After the above studies have been completed the Director shall report back to the Commission for further instructions.

This action is conditioned upon the City of Newport furnishing the necessary right-of-way and adjusting utilities at no cost to the State.

72-212 In MONROE COUNTY on HIGHWAY 146, Section 4, from Highway 17 to Ragtown, a distance of approximately 6.00 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 448,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-213
In SHARP COUNTY on HIGHWAY 354, Section 4, from Ash Flat east, a distance of approximately 6.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 575,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

72-214 In SCOTT COUNTY on the Highway 71 Bypass, Section 10, at Waldron, the Director is authorized to proceed with surveys, plans, and with construction of a highway public use area on existing highway right-of-way at an estimated cost of $\$ 125,000.00$.

This action is subject to the financing of the project utilizing 100\% Federal Landscaping and Scenic Enhancement Funds.

72-215 In WASHINGTON COUNTY in the City of Springdale, on HIGHWAY 383, Section 1, at the Spring Creek Bridge:

WHEREAS, the City of Springdale, the U. S. Corps of Engineers, and the City Urban Renewal Agency is proposing an expansion of the Spring Creek Channel to facilitate drainage in the City; and

WHEREAS, the proposed channel work will affect the existing drainage structure on Highway 383; and

WHEREAS, the existing bridge is narrow and hazardous and in need of reconstruction; and

WHEREAS, the City of Springdale has agreed to contribute $\$ 12,000.00$ toward the cost of the proposed new bridge.

NOW THEREFORE, the Director is authorized to cooperate with the City and to proceed with surveys, plans, and with construction to meet the channel construction schedule, at an estimated cost of $\$ 70,000.00$. This action is subject to the following conditions:

1. Cash contribution of $\$ 12,000.00$ by the City of Springdale.
2. Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

72-216
WHEREAS, each year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the spring and summer, as weather conditions permit,

IT IS ORDERED that the Director be authorized to approve the attached bituminous program in the amount of $\$ 1,000,000$. This amount to be allotted from the 1972-73 budget.

No additional allotment will be requested for this fiscal year.

72-217
In BAXTER COUNTY on U. S. Highway 62, Section 11 from the junction of Highway 101, west a distance of 0.35 miles, the Director is authorized to widen the existing surface six (6) feet on each side and resurface the entirewidth with asphaltic concrete hot mix to provide for storage and turning movements at the west approach to the Henderson Ferry as a Betterment Project at an estimated cost of \$5,600.

Work to be done by contract and maintenance forces.

72-218
In CLARK COUNTY on State Highway 53, Section 0 from Hollywood to the junction of Highway 51, a distance of 2.91 miles, the Director is authorized to scarify and stabilize the existing pavement with emulsifiedasphalt as a Betterment Project at an estimated cost of $\$ 26,500$.

Work to be done by contract and maintenance forces.

72-219
In CLEVELAND COUNTY on U. S. Highway 79, Section 7 from Kingsland, northeast a distance of 4.62 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project at an estimated cost of \$77,100.

Work to be done by contract.

72-220
In COLUMBIA COUNTY on State Highway 19, Section 2 from Waldo to the Nevada County Line, a distance of 5.83 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 10,100$.

Work to be done by contract and maintenance forces.

72-221 In DALLAS COUNTY on State Highway 9, Section 2 on the approaches to the White Oak Creek bridges, for a total length of 1.36 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders from Routine Maintenance funds at an estimated cost of $\$ 2,600$.

Work to be done by maintenance forces.

72-222
In CHICOT AND DESHA COUNTIES on Highway 35, Sections 9 and 10 and on Highway 208, Sections 2 and 3 from U. S. Highway 65, east a distance of 8.13 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project at an estimated cost of \$115,300.

Work to be done by contract.

72-223 In DESHA COUNTY on State Highway 1, Section 1 from McGehee toKelso, a distance of 13.91 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project at an estimated cost of $\$ 196,000$.

Work to be done by contract.

72-224 In FAULKNER AND PERRY COUNTIES the Director is authorized to set up, prime and construct a double bituminous surface treatment on the shoulders of the following routes and sections as a Betterment Project at an estimated cost of $\$ 42,000$ :

Faulkner County - Highway 65, Section 9
Conway - North 7.00 Miles

> Highway 60, Section 0
> Toad Suck Bridge Approach -
> East 4.60 Miles
> Perry County - Highway 7, Section 11
> Hollis - North 4.50 Miles
> work to be done by contract and maintenance forces.

72-225
In FRANKLIN COUNTY on State Highway 41, Section 0 from the Citadel Bluff Recreation Area to Cecil, a distance of 1.38 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 32,300$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

72-226
In GARLAND COUNTY on State Highway 7, Section 9 from Grand Avenue to Gorge Road, for a distance of 3.10 miles (exception 0.37 miles), the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 49,000$.

Work to be done by contract.

72-227
In GRANT COUNTY on State Highway 291, Section 1 from the junction of Highway 190, west a distance of 0.74 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 5,300$.

Work to be done by contract and maintenance forces.

72-228
In HOT SPRING COUNTY on State Highway 84, Section 6 at the Ouachita River Bridge at Rockport, the Director is authorized to replace the timber deck on the existing thru truss as a Betterment Project at an estimated cost of $\$ 7,700$.

Work to be done by maintenance forces.

72-229
In INDEPENDENCE COUNTY on State Highway 233, Section 0 from Newark, north a distance of 4 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base, double bituminous surface and two precast concrete bridges as a Betterment Project at an estimated cost of $\$ 91,000$.

Work to be done by contract and maintenance forces.

In JEFFERSON COUNTY on State Highway 15, Section 7 from the Cleveland County Line to Highway 54, the Director is authorized to resurface 2 sections, for a total length of 2 miles, with asphalt premix purchased from Routine Maintenance funds at an estimated cost of $\$ 10,700$.

Work to be done by contract and maintenance forces.
72-231 In OUACHITA COUNTY on State Highway 4, Section 8 from Camden, west a distance of 7.98 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 12,900$.

Work to be done by contract and maintenance forces.

72-232
In POINSETT COUNTY on U. S. Highway 63B and State Highway 149 at Marked Tree, the Director is authorized to level up one mile of the existing pavement with sand asphalt blade mix material and construct asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 22,000$.

Work to be done by contract and maintenance forces.

72-233
In PRAIRIE COUNTY for a detour from DeValls Bluff to Interstate 40, necessitated by the closing of the DeValls Bluff bridge, the Director is authorized to construct minor drainage, grading and crushed stone surface on 4.20 miles of a local road as a Betterment Project at an estimated cost of $\$ 32,000$.

Work to be done by contract and maintenance forces.

72-234
In PULASKI COUNTY on State Highway 338, Section 1, the Director is authorized to widen and channelize the Hilaro Springs Road intersection, in accordance with the attached plan, as a Betterment Project at an estimated cost of $\$ 4,900$.

Work to be done by contract and maintenance forces.

72-235
In ST. FRANCIS, WOODRUFF AND CROSS COUNTIES, the Director is authorized to replace three (3) timber bridges with precast concrete slab spans as a Betterment Project at an estimated cost of $\$ 23,500$, at the following locations:

St. Francis State Highway 149, Section 2
1.64 Miles south of U.S. 70

Woodruff State Highway 17, Section 5
1.06 Miles north of McCrory

### 1.42 Miles north of U. S. 64

Work to be done by contract and maintenance forces.

72-236 WHEREAS, in SEBASTIAN COUNTY on Highway 10, Section 0, from East, Betterment Job 4-659 was approved in August, 1971, for resurfacing the existing pavement with asphaltic concrete hot mix, andControl \& Misc. Items, State Highway 16, Section 2, is awarded to Moro, Inc Warren, Arkansas, on their low bid of \$261,090.08.

72-243 Benton County, Job No. 9577, Illinois River-Siloam Springs, FAP S-SU444(4). The contract for the construction of Approx. 5.461 miles of Grading, Minor Drainage Structures, Asphalt Treated Crushed Stone Base, ACHM Base \& Surface with Treated Shoulders and Curb \& Gutter, 1 Bridge Length Culvert ( 30.18 ft . Span) and Misc. Items, State Highway 59,Section 2, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 899,124.52$.

72-244 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:30 P. M., Wednesday, April 26, 1972.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> May 24, 1972 

72-245 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., May 24, 1972.

72-246 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-240 through 72-243 at the regular meeting of the Commission on April 26, 1972.

| Job No. Project Route County |  |  |  | Contract $\mathrm{R} /$ |  | R/W \& |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | E \& C | Utiliti | Total |
| 11850 | FAP | 70 \& 49 | Monroe | \$ 10,640. | \$ |  | \$ 10,640. |
| 4666 | FAP | 250 | Scott |  | 419,380. | XX | 419,380. |
| 9437 | FAP | 16 | Washington |  | 287,060. | XX | 287,060. |
| 9577 | FAP | 59 | Benton |  | 988,920. | $\begin{gathered} 5,870 \\ \& \mathrm{xx} \end{gathered}$ | .994,790. |
|  | GRA | ND TOTA | LS | \$1,706,0 | 00. \$5,8 |  | \$1,711,870. |

Note: xx Total utility costs undetermined.

72-247
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.
Increase or

| Job No. FAP No.. | $\begin{aligned} & \text { F.C } \\ & \text { No. } \end{aligned}$ | Job Name | Contractor | Decrease in Amount Project Cost |
| :---: | :---: | :---: | :---: | :---: |
| 3706 S-564(2) 2H |  | y.19-Morris | Southwest Arkansas Co., Inc. | \$7,920.00 \$ 0.00 |
| $\begin{aligned} & 6845 \text { I-430-2(89) } \\ & 136 \end{aligned}$ |  | Markham St.-A Riv.(Grading \& Structures) | . McGeorge Contr. Co.,Inc.\& Barber Bridge Builders, Inc. | \$ 402.00 \$ - 3,862.00 |
| $\begin{aligned} & 6855 \text { I-430-2(92) } \\ & 143 \end{aligned}$ |  | $\begin{aligned} & \text { I-430 - I-40 } \\ & \text { Interchange } \end{aligned}$ | Moro, Inc. | -7,713.00-7,713.00 |
| 6917 I-40-4(38) | 4 | White River | Hardy Const. | 6,644.00+6,644.00 |


| 7723 F-015-1(14) 1 | Hwy. 7 Interchg. R.H.Davis Const. Bradley Ferry Rd. Co.,Inc. | $977.38+977.38$ |
| :---: | :---: | :---: |
| 8566 RF-025-3(9) 3 | Bee Branch- Freshour Corp. Clinton | 49,972.80-49,972.80 |
| $\begin{aligned} & 10791 \text { F-026-1(8) } 2 \\ & \text { Gr. \& } \end{aligned}$ | Paragould-East Ben M. Hogan \& Strs. Co., Inc. | 50,146.90-238.00 |
| 10826 EHS TG-8220 | 0(6) 1 Hwy.l Overpass Ben M. Hogan (Jonesboro) Co.,Inc. | 10,858.00-4,328.00 |

72-248 WHEREAS, the Purchasing Committee has awarded purchases on May 1, 8, 15 and 22, 1972 in the amounts of $\$ 84,216.10, \$ 41,439.05, \$ 184,522.06$ and $\$ 70,267.55$ respectively, totaling $\$ 380,444.76$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-249 In accordance with the provisions of Act 148 of 1961, as amended by Act 300 of 1965, the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1973 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

72-250
WHEREAS, the Highway Research Correlation Service of the Highway Research Board collects available information concerning past, current, and proposed research work relating to highways and highway transportation performed by the Federal Government, state highway departments, etc., correlates such information, and disseminates reports thereof to the subscribing agencies, and

WHEREAS, all the states participate in this program and subscribe to the service since it is considered very valuable,

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Highway Research Correlation Service for the fiscal year ending June 30, 1973, at a Cost of $\$ 15,300.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division of the HPR-1(10) funds.

72-251
WHEREAS, Section 4 of Article I of Act 640 of the Acts of the Arkansas General Assembly of 1967 directs the Arkansas State Highway Commission to adopt and promulgate regulations governing the issuance of permits for the erection and maintenance of outdoor advertising coming within the purview of this Act, consistent
with the safety and welfare of the traveling public, and as might be necessary to carry out the policy of the State declared in the Act consistent with customary usage, the purposes of the Act, and in agreement with the Secretary of Transportation; and

WHEREAS, by Commission Minute Order 72-6, dated January 26, 1972, erection of outdoor advertising signs, displays or devices within 660 feet of Interstate or Federal Aid Primary Highways in the State System was prohibited except by permit, issued for a charge of $\$ 10.00$; and said Minute Order, along with the criteria for the erection of such signs, established by Agreement between the United States Secretary of Transportation and the Commission, was duly published according to law; and

WHEREAS, it has been determined that additional comprehensive regulations are necessary to carry out the policy of the State declared in Act 640 consistent with customary usage, the purpose of the Act, and in agreement with the Secretary of Transportation; and

WHEREAS, pursuant to that policy, the Commission has conducted surveys and studies, and has after due deliberation promulgated regulations for issuance of permits for outdoor advertising devices and signs.

NOW, THEREFORE, BE IT RESOLVED that the Arkansas State Highway mission hereby establishes and adopts the following attached Regulations for Issuance of Permits for Outdoor Advertising Devices and Signs as the official regulations, and the Director of Highways is hereby directed to publish the regulations as provided by law to the end that the regulations will have the force and effect of law.

WHEREAS, it has been determined by the Weights and Standards Division operating under regulations promulgated by the Arkansas State Highway Commission it its Minute Order No. 71-487 adopted September 29, 1971, that the requirement for issuance of an annual permit to those providing escort services for vehicles required by law to obtain special permits to operate on Arkansas highways, works a hardship on those providing such escort service greater than the benefit received by Arkansas Highway Department and the public from such issuance, and

WHEREAS, regulations governing escort vehicle services can readily and practicably be enforced by personnel of the Weights and Standards Division of the Arkansas Highway Department without the issuance of permits,

NOW THEREFORE, IT IS HEREBY ORDERED that requiring that persons, firms partnerships or corporations providing the escort services required by Minute Order No. 70-138, dated May 27, 1970, shall obtain a permit be, and it is hereby, revoked and that a new order setting out the requirements for those providing escort services be adopted, as follows:

WHEREAS, Act 123 of the 1953 Acts of the General Assembly of Arkansas (Ark.Stats. Sec. 76-201.5.(m) authorizes the State Highway Commission to adopt reasonable rules and regulations from time to time for the protection of, and covering, traffic on and in the use of the State Highway System; and

WHEREAS, Section 6 of Act 98 of the 1955 Acts of the General Assembly of Arkansas, as amended, (Ark.Stat.Sec. 75-818) authorizes the State Highway Commission to issue special permits to applicants desiring to operate vehicles exceeding the maximum size or weight limits permitted by law upon the highways in the State Highway System; and,

WHEREAS, Permit Manual adopted by the Arkansas State Highway Commission by Minute Order No. 70-138 dated May 27, 1970, requires that such vehicles be accompanied by an escort vehicle, and

WHEREAS, in order to insure that responsible persons are providing the escort services it is found necessary to establish regulations governing escort services required by law.

NOW, THEREFORE, all persons, firms, partnerships or corporations providing escort services as required by Permit Manual adopted by Minute Order No. 70-138 dated May 27, 1970, shall comply with the following requirements::

1. Escort vehicles shall be trucks of not less than one-half ton rated load capacity or automobiles of not less than 3,000 lbs., properly licensed under the laws of the State of Arkansas, and equipped with a revolving amber light at least 10 inches in diameter and at least 8 inches in height mounted on top of the cab.
2. Each vehicle used as an escort vehicle shall have in force public liability insurance, covering the operation and use of the vehicle, in an amount of not less than $\$ 100,000.00$ Bodily Injury coverage for each injury or death, and not less than $\$ 300,000.00$ for each accident; and Property Damage coverage of not less than $\$ 25,000.00$ for each accident. Proof of liability insurance coverage as here required shall be carried in each escort vehicle and shall be available for inspection at all times.
3. All vehicles used as escort vehicles shall be equipped with fire extinguishers and flares for use in emergencies.
4. Each vehicle used as an escort vehicle shall comply with all the laws, rules and regulations with respect to the movement of the vehicles being escorted.

NOW, THEREFORE, the above rules and regulations are hereby adopted and, as provided by Act 123 of 1953, shall have the force and effect of law sixty days after lawful publication. I

72-253 In FULTON COUNTY, the County Judge has stated that there is a serious need for a bridge on a County Road; and

WHEREAS, the Highway Department has an old 100' truss bridge, which has been declared to be surplus, on the Highway Department Area Headquarters yard at Salem;

NOW THEREFORE, in accordance with Highway Commission policy, the County Judge of Fulton County will be permitted to pick up the 100' truss at Salem. The responsibility of the Highway Department for the truss ends when the County Judge picks it up

72-254 WHEREAS, the Russellville Water Company has requested that the Arkansas State Highway Commission grant to the company for the consideration of \$1.00 and other valuable considerations, a permanent easement for the construction of a booster pump on the northeast corner of the new District 8 Headquarters property in Russellville, Arkansas, on a 50 x 50 ' parcel of the property described as follows:

Part of the Northeast Quarter of the Northwest Quarter of Section 33, Township 8 North, Range 20 West, Pope County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of the Northeast Quarter of the Northwest Quarter of Section 33; thence North along the East line thereof a distance of 861 feet to the point of beginning; thence South $84^{\circ} 53^{\prime}$ West a distance of 50 feet to a point; thence North a distance of 50 feet to a point that is 25 feet South of the certerline of a county road; thence North $84^{\circ} 53^{\prime}$ East along a line 25 feet from and parallel to said existing centerline a distance of 50 feet to a point on the East line of the Northeast Quarter of the Northwest Quarter of Section 33; thence South along said East line a distance of 50 feet to the point of beginning and containing 0.06 acre, more or less, and,

WHEREAS, the District Engineer has determined that construction of the booster pump on the described site will not interfere with the use by the Commission of its property as a District Headquarters; and

WHEREAS, the construction of the booster pump will benefit the Arkansas State Highway Department and the public;

NOW, THEREFORE' BE IT RESOLVED that the Chairman of the Arkansas State Highway Commission is hereby authorized and directed to execute an instrument granting a permanent easement, for the purposes and consideration herin set out, to the Russellville Water Company.

72-255 WHEREAS, Minute Order Number 72-18 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Rogers, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Rogers, Arkansas, was executed March 10, 1972, for the conduct of a TOPICS study in Rogers, Arkansas; and

WHEREAS, the Rogers, Arkansas, TOPICS study is presently underway; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the intersection of U. S. 62 and S. H. 12 meets the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices; and

WHEREAS, signalization would provide for the orderly movement of traffic at this intersection.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvement as a TOPICS project subject to the following funding:

| FEDERAL | STATE | CITY | TOTAL |
| :--- | :--- | :--- | ---: |
| $\$ 6,000.00$ | --------- | $\$ 6,000.00$ | $\$ 12,000.00$ |

72-256 WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, May 28, 1970, and May 13, 1971, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid Funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Magnolia, Arkansas, by Resolution dated April 10, 1972, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the City of Magnolia, Arkansas, has completed a comprehensive 701 planning study which will provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW, THEREFORE, the Director i8 authorized to enter into an Agreement with the City of Magnolia, Arkansas, to conduct a TOPICS Study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

72-257 WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, May 28, 1970, and May 13, 1971, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and

Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Hope, Arkansas, by Resolution dated March 14, 1972, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the City of Hope, Arkansas, has completed a Highway Traffic Study and Supplement which will provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW, THEREFORE, the Director is authorized to enter into an Agreement with the City of Hope, Arkansas, to conduct a TOPICS Study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

## 72-258 In HEMPSTEAD COUNTY on STATE HIGHWAY 353, SECTION 1, near GUERNSEY

WHEREAS, it has been determined that due to widening of State Highway 353 the automatic railroad-highway crossing signals at the Missouri Pacific Railroad crossing should be relocated;

NOW THEREFORE, the Director is authorized to proceed with the relocation of the automatic signals at this crossing at an estimated cost of \$6,000 subject to the following conditions:

1. That relocation of the automatic crossing signals will be made at no cost to the Missouri Pacific Railroad Company. Maintenance of the signals, after relocation, will be without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

72-259 In Jefferson County on state highway 88 section 8 WHEREAS, the Jefferson Cooperative Gin, Inc., has requested permission to construct an industrial spur track crossing State Highway 88, Section 8, in Jefferson County to serve the Jefferson Cooperative Gin, Inc., at Ellison, Arkansas.

NOW THEREFORE, the Director is authorized to grant a permit to the Jefferson Cooperative Gin, Inc., to construct the proposed crossing at-grade, subject to the following conditions:

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with a permit to be issued by the Chief Engineer's Office, and must meet the approval of the Department's District Engineer.
3. That the Company provide warning signs displaying standard cross arms, advance warning signs, and provide a flagman for each crossing movement.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

WHEREAS, it has been determined that the St. Louis-San Francisco Railway Company crossing of US Highway 67 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 16,000$, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

72-2.61 In ASHLEY COUNTY on HIGHWAY 82, Section 8, at the Hanks Creek Bridge, $\log$ mile 18.61, due to the deteriorated and hazardous condition of the bridge, the Director is authorized to proceed with surveys, plans, and with construction of a new bridge and approaches at an estimated cost of \$93,000.00.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-262
In FAULKNER COUNTY on HIGHWAY 286 from Conway southeast to Saltillo, a distance of approximately 7.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 740,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no COST to the State.

In FAULKNER COUNTY on HIGHWAY 89, Section 4, from Lake Conway east to the county road junction, a distance of approximately 3.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 300,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-264 In MONROE COUNTY on HIGHWAY 39 from Highway 49 at Blackton north to Monroe, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 335,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-265
In POPE COUNTY on HIGHWAY 164 from the Johnson County line east to Big Piney Creek, a distance of approximately 3.7 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 510,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

This cancels Minute Order 64-375 pertaining to this section of Highway 164.

72-266 In BAXTER COUNTY on State Highway 341, Section O from State Highway 5 to the new White River Bridge near Norfork, for a distance of 1 mile, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment on new location as a Betterment Project at an estimated cost of $\$ 22,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way and adjustment of utilities free of cost to the State.

72-267
In NEWTON COUNTY on State Highway 43, Section 1 on the mountain north of Ponca the Director is authorized to construct 7,550 feet of guard rail fence on selected sections as a Betterment Project at an estimated cost of $\$ 16,500$.

Work to be done by maintenance forces.

In PIKE COUNTY on State Highway 8, Section 4 the Director is authorized to replace one 131 -foot timber bridge with a 5 -span precast concrete structure as a Betterment Project at an estimated cost of \$29,200.

Work to be done by contract and maintenance forces

72-269
In SEARCY COUNTY on State Highway 27, Section 16 on the mountain north of Imo the Director is authorized to construct 6,100 feet of guard rail fence on selected sections as a Betterment Project at an estimated cost of $\$ 13,200$.

Work to be done by maintenance forces.

72-270
In SEBASTIAN COUNTY on State Highway 10, Section 0 from Hackett to the Oklahoma Line, a distance of 1.45 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 14,700$.

Work to be done by contract and maintenance forces.

72-271
In STONE COUNTY on State Highway 66, Section 2 from the Searcy County Line to the west city limits of Mt. View, a distance of 18.23 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 232,300$.

Work to be done by contract and maintenance forces.

In WASHINGTON COUNTY at the University of Arkansas on Institutional Drives 873 , Section land 812, Section 1 , the Director is authorized to construct grading, base and asphaltic concrete hot mix surface on 4.07 miles as a Betterment Project at an estimated cost of $\$ 75,500$.

Work to be done by contract and maintenance forces.

72-273
Cleveland County, Job No. 2-646, Kingsland-Northeast (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 4.62 miles of Gravel Surf.Crse.Shldrs., ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 79, Section 7, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$82,480.50.

72-274 Chicot \& Desha Counties, Job No. 2-647, U. S. Hwy. 65-East (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approximately 8 .13 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highways 35 \& 208, Sections 0 \& 10 and 2 \&

3, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas, on their low bid of \$115,656.67.

72-275 Desha County, Job No. 2-648, McGehee-Kelso (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 13.91 miles of Gravel Surf. Crse. Shldrs., ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 1, Section 1, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$193,923.95.

72-276 Hempstead County, Job No. 3-746B, DISTRICT 3 HEADQUARTERS. The contract for the construction of District 3 Headquarters is awarded to Bush Construction Co., Hot Springs, Arkansas, on their low base bid of \$1,213,654.00, subject to the concurrence of the Office of Civil Defense.

72-277
Phillips County, Job No. 11791, Poplar Grove-South, State Job. The contract for the construction of Approx. 5.242 miles of Gr., Mr.Dr. Strs., Gravel Bse.Crse. (Alt. No. 1) or P.C.Stab.Bse.Crse. (Alt. No. 2), Bit.Surf.Trmt., Four Precast Slab Span Bridges (Total Span 277.21 Ft.), One Br.Lgth. Box Culvt. (Span 22.08 Ft.), Erosion Control \& Misc.Items, State Highway 316, Section 1, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid on Alternate No. 2 of $\$ 490,596.76$. (Only one bid was received on Alternate No. 1.)

72-278 St. Francis County, Job No. 11849, E. Flat Fork Creek Br. \& Apprs., FAP S207(3). The contract for the construction of Approx. 0.489 mile of Grading, Minor Drainage Structures, Fence, One R.C. Slab Span Bridge (150 Lin.Ft.) and Misc. Items, State Highway 78, Section 1, is awarded toJeffery Contractors, Inc., Fort Smith, Arkansas, on their low bid of $\$ 119,335.52$.

72-279
Desha County, Job No. 2766, Mo. Pac. R.R.-E. City Limits (McGehee), State Job. The contract for the construction of Approx. 0.278 mile of Grading Structures, Asphalt Treated Gravel Base, Asphaltic Concrete Hot Mix Surface and Misc. Items, State Highway 1, Section 1, is awarded to S \& C Contractors, Inc., Lake Village, Arkansas, on their low bid of $\$ 83,841.10$.

72-280
Crawford County, Job No. 4655, 4th St. Overpass (Van Buren), FAP EHS TG8490(5). The contract for the construction of Approx. 0.335 mile of Gr., Mr.Dr.Strs., ACHM Surf., Conc.Curb \& Gutter, Erosion Control, One R.C.Bridge ( 162.51 Lin.Ft.) \& Misc. Items, State Highway 59, Section 5, is awarded to Jeffrey Contractors, Inc., Fort Smith, Arkansas, on their low bid of $\$ 351,498.31$, subject to the concurrence of the Federal Highway Administration.

72-281 Independence County, Job No. 5622, Broad Street Grade Separation (Batesville), FAP EHS TG-8020(5). The contract for the construction of Approx. 0.248 mile of Limited Grading, Minor Drainage Structures, Asphalt Treated Crushed Stone Base, ACHM Base and Surface Courses, One R.C.Plate Girder Bridge (494.69 Lin.Ft.),

Retaining Walls and Misc. Items, for the Broad Street Grade separation in Batesville, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of $\$ 473,969.76$, subject to the concurrence of the Federal Highway Administration.

72-282
Lonoke County, Job No. 6940, Hwy. 367-Northwest, State Job. The contract for the construction of Approx. 1.001 mile of Gr., Mr.Dr.Strs., Crshd. Stone Base, Bit.Trtd.Shldrs., ACHM Base \& Surf., Erosion Control \& Misc. Items, State Highway89, Section 1, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of \$208,352 27

72-283
Pulaski County, Job No. 6942, "I" Street-McCain Blvd. (N L R.), State Job. The contract for the construction of Approx. 0.716 mile of Grading, Minor Drainage Structures, Asphalt Treated Crushed Stone Base, Asphaltic Concrete Hot Mix Base and Surface, Curb and Gutter, Extend One Br.Length Culvert (20 $33 \mathrm{ft} . \mathrm{span}$ ) and Misc. Items, State Highway 107, Section 11, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 265,381.44$.

72-284 Clark, Hot Spring, Saline \& Pulaski Counties, Job No. 1446, Gum Springs-Little Rock Sign Modification (I-30), FAP EHS I-3o-l(68)69 \& EHS I-30-2(104)97. The contract for the installation of Signs, Sign Modification, Sign Illumination \& Misc. Items., Interstate 30, Sections 1 \& 2, is awarded to Fosco Fabricators, Inc., Dixon, Ill., on their low bid of $\$ 177,000.00$, subject to the concurrence of the Federal Highway Administration.

72-285 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 2:30 P. M., May 24, 1972.

# MINUTES OF THE MEETING <br> OF THE ARKANSAS STATE HIGHWAY COMMISSION <br> June 28, 1972 

72-286 IT IS ORDERED that a Regular Meeting of the State Highway Com- mission be opened at 10 A. M., June 28, 1972.

72-287 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-276 through 72-284 at the regular meeting of the Commission on May 24, 1972.

Contract R/W \&

| Job No. Project Route County | \& E \& C | Utilities | Total |  |
| :---: | :---: | :---: | :---: | :---: |
| 3-746B State -- | Hempstead | $\$ 1,264,773$. | $\$ 37,000$. | $\$ 1,01,773$. |


| 11791 | slate $\sim 316$ | Phillips | 539,650. | None | $539,650$. |
| :--- | :--- | :--- | :---: | :---: | :---: |
| 11849 | FAP 78 | St.Francis <br> \& xx | $131,100$. | 320. | $131,420$. |


| 2766 | state 1 | Desha | 92,220. None | 92,220. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4655 | FAP 59 | Crawford | $386,480$. | $46,810$. <br> $\& \mathrm{xx}$ | $433,290$. |

5622 FAP -- Independence 521,110. 11,300. 532,410.

229,180

| 6942 | State 107 | Pulaski | 291,910. | xx | 291,910. |
| :--- | :--- | :--- | :--- | :---: | ---: |
| 1446 | FAP I-30 | Clark, Hot <br> Spring, Saline <br> \& Pulaski | 194,680. | None | $194,680$. |
|  |  |  | $\$ 3,651,103 . \$ 95.430$ | $\$ 3.746533$. |  |

72-288
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.



72-289 WHEREAS, the Purchasing Committee has awarded purchases on May 26, June 5, 12, 19 and 26, 1972, in the amounts of \$109,997.80, \$224,343.93, \$112,126.39, $\$ 82,829.57$ and $\$ 114,165.55$ respectively, totaling $\$ 634,463.24$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-290
WHEREAS, policies of the Highway Commission are continually being adopted, revised and updated for the benefit of the employees and the Department and circulated to all concerned;

WHEREAS, because there is some turnover in employees, some new ones do not know of all past policies and practices except by instruction or hearsay; and

WHEREAS, there is a need for a convenient compendium of all rules and regulations pertaining to employment practices and work rules;

NOW THEREFORE, the Director is authorized to digest all policies, rules, regulations and procedures pertaining to employees and employment, and have sufficient copies printed so that each present and future employee may have a copy of this digest which shall be distributed as the official Personnel Manual.

72-291 WHEREAS, the Highway Commission has at all times shown that they want all employees to be treated fairly and throughout the years have heard grievances when processed in accordance with lines of authority, as shown on the organization chart; and

WHEREAS, in order that all employees know the procedures to follow if they think they have been treated unfairly, the attached policy on grievances is reaffirmed for their information;

NOW THEREFORE, the Director is authorized to include this policy as a part of the Personnel Manual and verify that each employee, present and future, reads and understands it.

72-292
In CLARK and HOT SPRING COUNTIES, IT IS ORDERED that the official location of State Highway No. 7, Sections 7 and 8, in the vicinity of the DeGray Reservoir, shall be in accordance with the new location as constructed by Jobs 7579 and 140467, and in accordance with Supreme Court decisions, those sections of the old location of State Highway No. 7, Sections 7 and 8 which were relocated by the above jobs are hereby declared to be no longer a part of the State Highway System; all as shown on the attached sketch which becomes a part of this Order.

IT IS FURTHER ORDERED, that that part of State Highway No. 283, Section 1 between the old and new location of State Highway 7, in Section 13, T6S, R20W in Clark County, a length of 0.04 mile, which no longer serves as a State Highway, is hereby declared to be no longer a part of the State Highway System.

72-293
In PULASKI COUNTY, at the Arkansas State Department of Health at Little Rock, the public access drives serving the facilities of this institution, a total length of approximately 0.26 mile, as shown on the attached sketch, are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway Department.

72-294
WHEREAS, Minute Order 72-79 authorized the Director to proceed with surveys and plans for the implementation of the signalization of Highway 39 and Highway 63 Bypass, Wood Road and Highway 63 Bypass, and Highway 1 and Highway 63 Bypass with funds distributed 50\% Federal and 50\% local funds

NOW, THEREFORE, the portion of Minute Order 72-79 concerning the funding is hereby rescinded and the Director is authorized to proceed with surveys and plans for the implementation of these signal improvements as TOPICS projects subject to the following funding:

FEDERAL STATE LOCAL

Highway 63 Bypass Traffic Signals $\quad \$ 12,160.00 \quad \$ 12,160.0000 \quad \$ 0$

72-295 In CRITTENDEN COUNTY on INTERSTATE ROUTES I-40 and 55, in the City of West Melphis:

WHEREAS, when the Interstate Highway in West Memphis was designed, highway right-of-way access control was provided by utilizing frontage or service roads which were shown on the original plans and have been used since the opening in 1952 as being for traffic in two directions; and

WHEREAS, it was decided to widen the main lanes of the interstatefacility from four lanes to six lanes to accommodate the increase in traffic expected with the opening of the new Memphis-West Memphis Mississippi River 13 bridge; and

WHEREAS, in order to carry all existing traffic during construction it was determined to be in the public interest to strengthen the service roads and to route all traffic along the service roads in a one-way direction, which greatly expedited the work of widening the main lanes and at a lesser cost; and

WHEREAS, a delegation consisting of the Mayor, City Engineer, Sheriff, legislators and business men, appeared before the Highway Commission on January 26, 1972, pleading that: although they had suffered great economic loss during the oneway operation, It had been somewhat lessened by the fact that one-half of 811 traffic went by their establishments, they had not complained about this operation because it was for the good of the State as a whole and they could see the need for this temporary traffic pattern; however, they felt that since their land for the road had been acquired on the basis of them being adjacent to two-way traffic service roads and it has been this way for almost twenty years, they strongly objected to their remaining one-way when the main lanes were opened. The City Engineer testified that in his opinion the twoway operation would be even safer than one-way due to the peculiar nature of street patterns in West Memphis. Further testimony indicated that the effect of one-way operation on adjacent property would be disastrous; and

WHEREAS, two-way operation has been recommended by Members of Congress, the news media and others;

NOW THEREFORE, the work of widening the main lanes has been completed and in view of the history of this project and the testimony at the hearing, it is ordered that traffic be restored to the service roads in West Memphis for two-way operation.

BE IT FURTHER ORDERED that this be made retroactive to June 5, 1972 at 2:30 p. m. when the widened main lanes were reopened to traffic.

## 72-296

## In CLARK COUNTY on STATE HIGHWAY 53, SECTION 1 near GURDON

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 53 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In JACKSON COUNTY on STATE HIGHWAY 17, SECTION 7 near DIAZ,
WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 17 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions;

1. The Missouri Pacific Railroad Company will provide $100 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

72-298
WHEREAS, Section 106 of the Federal Aid Highway Act of 1970 authorized the establishment of a new Federal Aid Urban System in each urbanized area of over 50,000 population and apportioned Federal Aid Urban System Funds for improvements thereon; and

WHEREAS, routes on the Urban System are to be selected by the appropriate local governments and the State Highway Departments subject to the approval of the Secretary of Transportation; and

WHEREAS, Geyer Springs Road in the City of Little Rock from Baseline Road north to 65th Street has been approved as an addition to the Federal Aid Urban System; and

WHEREAS, the City of Little Rock and Pulaski County have jointly requested that this project be considered as a high priority street improvement under the Federal Aid Urban System Program; and

WHEREAS, the City and County have agreed by letter dated May 16, 1972, to share equally in the $50 \%$ local matching share of the total project cost; and

WHEREAS, the City has estimated that the total cost of the improve ment project will amount to $\$ 948,000.00$, including $\$ 249,285.00$ for right-of-way.

NOW THEREFORE, the Director is authorized to proceed with necessary actions to implement this Federal Aid Urban System Project on Geyer Springs Road in

Little Rock from Baseline Road north to 65th Street, a distance of approximately 1.5 miles, at a total estimated cost of $\$ 948,000.00$.

This action is subject to the following conditions:

1. Availability of Federal Aid Urban System Funds in the amount of $\$ 474,000.00$ and local matching funds in the amount of $\$ 474,000.00$.
2. Appropriate approval by the Federal Highway Administration.
3. Participation in the acquisition of right-of-way costs shall be limited to $\$ 125,000.00$ in Federal Aid Urban System Funds.
4. Adjustment of utilities at no cost to the project involving either federal or state funds.

In SCOTT COUNTY on U. S. HIGHWAY 71, Section 10, in Waldron:
WHEREAS, it has been determined that the Arkansas and western Railway Company crossing of U. S. Highway 71 is hazardous and that automatic grade crossing protection is warranted.

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The installation of the signals shall be financed at the applicable pro rata of State and Federal Funds and maintenance of the signal devices will be without cost to the State.
2. All required right-of-way will be furnished free of cost to the State,
3. Program approval by the Federal Highway Administration.

72-300 In SEBASTIAN COUNTY on U. S. HIGHWAY 271, Section 1 in Fort Smith: WHEREAS, it has been determined that the St. Louis-San Francisco Railway Company crossing of U. S. Highway 271 is hazardous and that automatic grade crossing protection is warranted.

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company will provide 100\% of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to
the State.
3. Program approval by the Federal Highway Administration.

72-301
In ASHLEY COUNTY on U. S. Highway 165, Section 1 from the Louisiana Line to Parkdale, a distance of 9.33 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of \$164,200.

Work to be done by contract.
72-302
1 In CHICOT COUNTY on State Highway 144, Section 3 from Lake Village to Highway 257 and State Highway 159, Section 2 from Highway 144 to Highway 65 (Lake Front Drive in Lake Village) for a total length of 9.42 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 141,700$.

Work to be done by contract.

72-303 In CLAY COUNTY on State Highway 62, Section 20 from Corning to Pollard, a distance of 19.68 miles, the Director is authorized to level up the existing surface with sand-asphalt blade mix material and construct an asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 267,000$.

Work to be done by contract and maintenance forces.

72-304
In CRAIGHEAD COUNTY on State Highway 173, Section 2, the Director is authorized to replace one (1) bridge (107 lineal feet) with a precast concrete span structure as a Betterment Project at an estimated cost of $\$ 37,000$.

I Work to be done by contract and maintenance forces.

72-305
In CRAIGHEAD COUNTY on State Highway 226, Section 4 from the Highway 63 Bypass to Highway 63, a distance of 1.60 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 4,500$.

Work to be done by maintenance forces.

72-306 In CRITTENDEN COUNTY on U. S. Highway 79, Section 18 from Murfeesboro, east a distance of 4.5 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 57,000$.

I Work to be done by contract.

72-307
In HEMPSTEAD and HOWARD COUNTIES on State Highway 73, Section 0, 1and 2 from State Highway 4 west of Hope to State Highway 355 at Saratoga, for a distance of 18.59 miles, the Director is authorized to construct a slurry seal on the existing surface as a Betterment Project at an estimated cost of $\$ 58,200$.

I Work to be done by contract.
72-308
In IZARD COUNTY on State Highway 354, Section- 1 from Wiseman to Highway 289, a distance of 2.8 miles, the Director is authorized to construct grading, minor drainage structures, base, double bituminous surface treatment and one (1) precast concrete bridge as a Betterment Project at an estimated cost of \$910,000.

Work to be done by contract and maintenance forces.

72-309
In LAFAYETTE COUNTY on State Highway 29, Section 1 from Canfield to Lewisville, a distance of 12.81 miles, the Director is authorized to widen the existing 20 -foot pavement to 24 feet, resurface the entire width with asphaltic concrete hot mix and construct shoulders with a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 175,000$.

Work to be done by contract and maintenance forces.

72-310 In LOGAN and FRANKLIN COUNTIES on State Highway 23, Sections 5 and 6 from Ozark, south a distance of 12.89 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 152,900$.

Work to be done by contract.

72-311
In LONOKE COUNTY on State Highway 31, Section 3 from Interstate 40, north a distance of 5.53 miles, the Director is authorized to widen the existing 18 -foot pavement 2 feet on each side with asphaltic concrete hot mix base, overlay with asphaltic concrete hot mix surface and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 112,700$.

Work to be done by contract and maintenance forces.

72-312
In WOODRUFF \& PHILLIPS COUNTIES on U. S. Highway 64, Sections 13 and 14 and on U. S. Highway 49, Section 2, the Director is authorized to place a slurry seal surface on 17.69 miles of selected sections as a Betterment Project at an estimated cost of $\$ 57,000$.

Work to be done by contract.

In YELL COUNTY on State Highway 27, Section 10 from Danville to Dardanelle, the Director is authorized to resurface three (3) miles of selected sections as a Betterment Project at an estimated cost of $\$ 35,000$.

Work to be done by contract

72-314 Stone County, Job No. 5-628, Searcy Co. Line-Mountain View (Overlay), State Job (Betterment). The contract for the construction of Approx. 18.23 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 66, Section 2, is awarded to Freshour Construction Co., Inc., Sweet Home, Arkansas, on their low bid of $\$ 204,889.20$.

72-315 Jefferson County, Job No. 2773, Florida St.-Michigan St. (Pine Bluff), FAP U-DP-025-2(30). The contract for the construction of Approx. 1.262 miles of Gr., Mr.Dr.Strs., Alt. No. 1 Crshd.Stone Base, Alt. No. 2 Selected Material, Portland Cem.Stab., Common to Both Alts., Asph.Trtd.Crshd.Stone Base, P.C. Conc. Pvmt., ACHM Base \& Surf., Curb \& Gutter, Fence, Traffic Signals, 1 R. C. \& Str.Steel Bridge $\sim 2,342.33 '$ Span) \& Misc. Items, State Highway 65, Section 15, is awared to Moro, Inc., Warren, Arkansas, on their low bid on Alternate 2 of $\$ 3,275,548.60$, subject to the concurrence of the Federal Highway Administration.

72-316 Sevier County, Job No. 3763, Highway 71 Alterations (K.C.S. R.R. AT GILLHAM), State Job. The contract for the construction of Approx. 0.246 mile of Gr., Mr.Dr.Strs., Gravel Base, Asph.Trtd. Gravel Base, ACHM Base \& Surf. Crses, Temporary Traffic Controls \& Misc. Items, State Highway 71, Section 7, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their bid of $\$ 89,372.40$, which was the only bid received and price considered as being in line.

72-317 Scott County, Job No. 4678, Waldron Public Use Area, FAP LS~-011-2(2). The contract for the construction of Limited Grading, Minor Drainage Structures, Gravel Base Course, Double Bituminous Surface Treatment, Picnic Facilities, One Rest Area Comfort Station and Misc. Items, State Highway 71, Section 10, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid of $\$ 173,175.40$, subject to the concurrence of the Federal Highway Administration.

72-318 White County, Job No. 5619, Searcy Bypass, FAP F DP-021-3(26). The contract for the construction of Approx. 3.768 miles of Gr., Mr.Dr.Strs., Cr. Stone Base, Asph.Trtd.Cr. Stone Base, ACHM Surf., P.C. Conc. Pvmt., Bit. Surf. Trmt., Erosion Control, One R.C. Box Girder Bridge (208.19'), Two R. C. Beam Span Bridges (286.67' -Each), One Br.Lgth.Culvt. (23' Span) \& Misc. Items, State Highway 67, Section 12, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of $\$ 3,096,381.84$, subject to the concurrence of the Federal Highway Administration. contract for the Installation of Traffic Signals and Misc. Items, State Highway 94, Section 1, is awarded to Trafco Constructors, Inc., Oklahoma City, Oklahoma, on their low bid of $\$ 9,659.50$, subject to the concurrence of the Federal Highway Administration and the compliance with all Federal and State laws in connection with the execution of the contract and with the requirements of the specifications.

72-320 Craighead County, Job No. 10836, Hwy. 63 Bypass Traffic Signals (Jonesboro), FAP T-8220(8). The contract for the Installation of Traffic Signals and Misc. Items on Hwy. 63 Bypass at the Intersection of Hwy. 39, Wood St. \& Hwy. 1 in Jonesboro, State Highway 63, Sections 6 \& 7, is awarded to Traffic Control Service of Ark., Little Rock, Arkansas, on their low bid of $\$ 16,873.90$, subject to the concurrence of the Federal Highway Administration.

72-321 Prairie County, Job No. 12-9O,j Reconstruction of Pier 3, FAP ER-02-4(12). The contract for the Construction of Cofferdam and Pier 3, Sheet Piles around Pier 2 and Misc. Items, State Highway 70, Section 16, is awarded to Rosiek Construction Co., Inc., Detroit, Mich., on their low bid of $\$ 249,000.00$, subject to the concurrence of the Federal Highway Administration.

72-322 IT IS ORDERED that a Regular Meeting of the State Highway Commission be Closed at 3:00 P. M., June 28, 1972.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

July 26, 1972
72-323 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., July 26, 1972.

72-324 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-315 through 72-3Zl at the regular meeting of the Commission on June 28, 1972.


Note: xx Total utility costs undetermined.
72-325
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director iS instructed to execute the agreement form on behalf of the Commission.

Increase or Decrease in
Job FAP F.C.
No. No. No. Job Name Contractor Amount Project Cost
$\begin{array}{llllll}11743 \text { S-506(3) } & 1 & \begin{array}{l}\text { Jct.Hwy.20 Spur- } \\ \text { North }\end{array} & \begin{array}{c}\text { Ben M.Hogan Co., \$217,866.80 } \\ \text { Inc. }\end{array} \\ & \text { \$ - } 721.00\end{array}$

Fort Smith

| Fort Smith |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{lr} \text { Job FAP } & \text { F.C. } \\ \text { No. No. } & \text { No. } \end{array}$ | Job Name |  | Contractor A | Increase or crease in |  |
|  |  |  | Amount Proj | oject Cost |
| 7646 S-41(10) | 2 | Terre Noir \& shaw Creek Br. \& Appr. |  | Brad- Reynolds \& Williams, Inc. | 26,371.18 + | + 1,768.28 |
| 7663 F-019-1(5) 18 |  | El Dorado-Hwy. 335 | Michey's, Inc. \& $\quad 24$ Ben M.Hogan Co., Inc. | 24,227.00 + | +20,528.97 |
| 9437 EHS RS-192 <br> (3) |  | Illinois River Br. \& Apprs. | Moro, Inc. 169,74 | $741.83+25,332$ | 2.05 |
| 9604 T-8140(5) |  | Fayetteville Loop Traffic Signals | Interstate Sign Erectors,Inc. | 9,555.00 + | + 2,955.00 |
| $\begin{aligned} & 10679 \text { BR-F-033-1 } \\ & \text { (23) } \end{aligned}$ |  | Marked Tree-Payn way Bridge | ne- Bradco Const.,Inc. \& Thomco, Inc. | c. 831,314.07 | -697.13 |
| 1437 I-30-1(64)11 1 |  | Homan-Hwy. 51 Signing | Fosco Fabricators, Inc. | rs, $4,120.00+$ | + 4,120.00 |
| 1440 State Job 2 |  | White River Br \& Apprs. | idge Forsgren, Inc. | 188,807.00 | - 1,000.00 |

72-326 WHEREAS, the Purchasing Committee has awarded purchases on July 3, 10, 17 and 24,1972 , in the amounts of $\$ 267,696.57, \$ 75,097.32, \$ 74,580.60$, and $\$ 53,614.24$ respectively, totaling $\$ 470,988.73$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-327 WHEREAS, the Arkansas State Highway Commission holds title to lands in Crawford County formerly used as right of way for the old Van Buren bridge before its relocation, which right of way was acquired at no cost to the State is described as follows:

Part of the North Half of Section 25, Township 9 North, Range 32 West, Crawford County, Arkansas, more particularly described as follows:

Starting at the most westerly corner of Lot 6, Block 49, Town of Van Buren, Arkansas; thence South $46^{\circ} 46^{\prime}$ West a distance of 60.0 feet to a point on the existing southwesterly right of way line of Water Street; thence North $43^{\circ} 14^{\prime}$ West along said existing right of way line a distance of 264.0 feet
to a point on the existing southerly right of way line of U. S. Highway 64; thence South $46^{\circ} 46^{\prime}$ West along said existing right of way line a distance of 53.0 feet to the point of beginning; thence continue South $46^{\circ} 46^{\prime}$ West along said existing right of way line a distance of 175 feet, more or less, to a point on the ordinary High Water Mark, Elevation 389 feet; thence in a northwesterly direction with the meandering of said ordinary High Water Mark a distance of 200 feet, more or less, to a point on the existing northerly right of way line of U. S. Highway 64; thence North $46^{\circ} 46^{\prime}$ East along said existing right of way line a distance of 230 feet, more or less, to a point on the existing westerly right of way line of Water Street; thence South $43^{\circ} 14^{\prime}$ East along said existing right of way line a distance of 80.9 feet, more or less, to a point; thence in a southerly direction on a curve Left, having a radius of 65 feet a distance of 127.2 feet, more or less, to a point; thence in a southeasterly direction a distance of 22 feet, more or less, to the point of beginning and containing 0.9 Acre, more or less, and

WHEREAS, the City of Van Buren has disclaimed any interest in the described lands in a letter addressed to the District Engineer and signed by the Mayor, and

WHEREAS, the District Engineer has determined that the described property is not now adjacent to any structure on the State Highway System and is no longer needed for highway purposes, and

WHEREAS, the successor in title to the original owner, and also the abutting owner, Mike Meyer, has requested that the property be declared surplus and conveyed to him by the Commission for $\$ 1.00$.

NOW, THEREFORE, BE IT RESOLVED, that the described property is hereby declared to be surplus and the Chairman of the Arkansas State Highway Commission is authorized and directed to execute a Quitclaim Deed conveying the described property to Mike Meyer for the sum of $\$ 1.00$.

In RANDOLPH COUNTY, IT IS ORDERED that the drives as shown on the attached sketch, a total length of approximately 0.55 mile, to serve the Black River Vocational Technical School at Pocahontas, are hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department as State Highway 890, Section 10.

In BENTON COUNTY on HIGHWAY 16, Section 1, from Siloam Springs east to the Illinois River, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveying, plang, and with construction as funds become available, at an estimated cost of $\$ 200,000.00$. This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be at no cost to the State.

In BENTON COUNTY on HIGHWAY section 1, from Gravette south, a distance of approximately 2.05 , the Director is authorized to proceed with surveys, paid with construction as funds become available, at an ending cost of $\$ 410,000.00$.

72-331 In POINSETT COUNTY, on STATE HIGHWAY 322, Section 2:

WHEREAS, the U. S. Corps of Engineers proposes the construction of a new bridge on Arkansas State Highway 322 across Tyronza River, a part of the St. Francis Basin Project and

WHEREAS, the Corps of Engineers proposes to enter into a costreimbursable contract for the design, plans, specifications and cost estimates for the new bridge across Tyronza River on Highway 322;

NOW THEREFORE, the Director is authorized to negotiate and execute a contract with the Corps of Engineers for the design phase of the bridge at an estimated cost of $\$ 8,600$, subject to 100 percent reimbursement by the Corps of Engineers of the costs involved.

72-332 In PRAIRIE COUNTY on HIGHWAY 343 from Highway 130 north to Highway 86 near Slovak, a distance of approximately 9.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 540,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-333 In FRANKLIN COUNTY on STATE HIGHWAY 22, SECTION 2 east of CHARLESTON:

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 22 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated Cost of $\$ 14,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide L0\% of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In PULASKI COUNTY on East Roosevelt Road, County FAS Route 1484, at the Missouri Pacific Railroad Crossing,

WHEREAS, the County Judge of Pulaski County has requested assistance from the Highway Commission in making studies and securing Federal funds for providing appropriate railroad-highway crossing protection; and

WHEREAS, studies have determined that the most feasible crossing protection would be in the form of automatic signals,

NOW, THEREFORE, the Director is authorized to proceed with all arrangements between the Railroad Company, Pulaski County, and the Federal Highway Administration for the installation of these signals, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide ten percent of the installation cost and will maintain the devices after installation without cost to the State.
2. Availability of Federal funds for the remainder of the installation costs.
3. All required right-of-way will be furnished free of cost to the State.
4. Program approval by the Federal Highway Administration.

72-335
In SEBASTIAN COUNTY on STATE HIGHWAY 255, SECTION 2 near LAVACA:

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossings of State Highway 255 are hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at the two crossings west of Lavaca at an estimated cost of $\$ 24,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

72-336
In DREW COUNTY on Highway 4, Section 15 at Hurricane Creek, the Director is authorized to replace the existing structure with a 57 foot treated timber and concrete bridge from Routine Maintenance Funds at an estimated cost of \$11,000.

Work to be done by maintenance forces.

72-337
In FRANKLIN COUNTY on Highway 217, Section 3 from Charleston, north a distance of 2.50 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 27,500$.

Work to be done by contract and maintenance forces.

72-338 In LINCOLN COUNTY on State Highway 54, Section 3 from the junction of State Highway 83, northeast for a distance of 3.0 miles, the Director is authorized to overlay the existing surface with asphalt and gravel blade-mix from Routine Maintenance Funds at an estimated cost of $\$ 13,200$.

Work to be done by maintenance forces.

72-339
In LOGAN COUNTY on Highway 23, Section 3 from Booneville to Chismville, a distance of 6.20 miles, the Director is authorized to resurface 2.39 miles of selected sections with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 27,800$.

Work to be done by contract and maintenance forces.

72-340 WHEREAS, the Highway 63 Bypass has been completed in Marked Tree and opened to traffic; and

WHEREAS, the intersection of Highways 75 and 149 are experiencing accidents; and

WHEREAS, traffic signals are warranted at the Highway 75 inter- section and a flashing beacon will improve safety at the Highway 149 intersection.

NOW THEREFORE, the Director is authorized to proceed with the installation of the signals as a Betterment Project at an estimated cost of \$12,000 subject to the following conditions:

1. Agreement by the City of Marked Tree to maintain and supply power to the traffic signals.
2. Adjustment of utilities shall be at no cost to the State.

72-341 In POPE COUNTY on U. S. Highway 64, Section 6 from State Highway 7 to State Highway 331 at Russellville, for a total distance of 1.62 miles, the Director is authorized to level up and strengthen the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 55,000$.

Work to be done by contract and maintenance forces.

72-342
WHEREAS, several investigations of a box culvert located on U. S. Highway 67-70 (University Avenue) north of Mabelvale Pike have indicated that additional waterway opening is needed to properly provide drainage for the area; and

WHEREAS, this area is experiencing rapid changes in land use and development; and

WHEREAS, the Commission is cognizant of its responsibility to provide adequate drainage across highway right-of-way.

NOW THEREFORE, it is ordered that the Director take steps necessary to provide sufficient drainage and outlet across the highway at this location as a Betterment Project at an estimated cost of \$49,500.00.

72-343 In RANDOLPH COUNTY at the Black River Vocational Technical School on Institutional Drive 890, Section 10, the Director is authorized to construct minor grading, base and asphaltic concrete hot mix surface on 0.55 miles of drives and adjoining parking areas as a Betterment Project at an estimated cost of $\$ 45,000$, subject to the following condition:

Curb and gutter, grading and all other work to be done by the school.
Work to be done by contract and maintenance forces.

72-344
In ST. FRANCIS COUNTY on Highway 70, Section 1 from Wheatley to Interstate 40, a distance of 1.24 miles ( 0.71 miles on new location), the Director is authorized to construct grading, minor drainage structures, base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 20,100$, subject to the following conditions:

1. All required right of way and adjustment of utilities be furnished to the State free of cost.
2. The section replaced by the new location to be dropped from the Highway System upon completion of the job.

Work to be done by contract and maintenance forces.

72-345 In SEBASTIAN COUNTY on Highway 96, Section 2 from Greenwood to Highway 22, a distance of 8.48 miles, the Director is authorized to replace existing drainage structures, construct base on selected sections and an asphaltic concrete hot mix surface on the entire length as a Betterment Project at an estimated cost of \$113,000.

Work to be done by contract and maintenance forces.

WHEREAS, it has been found that intersection control beacons are warranted at the intersections of U. S. 71 Bypass with old U. S. 71, and U. S 71 Bypass with S. H. 10 5pur west of Greenwood; and

WHEREAS, the installation of such beacons will be in accordance with the general design specifications as listed in the Manual on Uniform Traffic Control Devices; and

WHEREAS, the aforementioned intersections do not have traffic or physical conditions to justify conventional traffic signals; and

WHEREAS, these intersections are experiencing accidents.
NOW THEREFORE, the Director is authorized to proceed with the installation of flashing beacons at these intersections as a Betterment Project at an estimated cost of $\$ 6,000.00$.

72-347 Ashley County, Job No. 2-649, La. Line-Parkdale (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of approximately 9.33 miles of Gravel Shoulders, Asphaltic Concrete hot Mix Surface Course and Misc. Items, State Highway 165, Section 1, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of $\$ 152,616.40$.

72-348
Chicot County, Job No. 2-650, Lake Village-Hwy. 257 (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 9.42 miles of Gr. Shldrs., ACHM Surf. Overlay \& Misc. Items, State Highways 144 \& 159, Sections 3 and 2, is awarded to R. M. Courson, Inc., Hamburg, Ark., on their low bid of \$130,133.65.

72-349 Lafayette County, Job No. 3-628, Canfield-Lewisville (Shoulders and Overlay), State Job (Betterment). The contract for the construction of Approx. 12.81 miles of Gravel Shoulders, DBST on Shoulders, ACHM Base and Surface \& Misc. Items, State Highway 29, Section 1, is awarded to Madden Contracting Company, Minden, La., on their low bid of $\$ 508,858.39$.

72-350 Lonoke County, Job No. 6-622, Lonoke-North (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 5.53 miles of Crshd. Stone Bse.Crse.Dumped into State Spreaders, ACHM Base Widening, ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 31, Section 3, is awarded to Four Bros., Inc., North Little Rock, Ark., on their low bid of \$96,144.00.

72-351 Clay County, Job No. 10-658, Corning-Pollard (Overlay), State Job (Betterment). The contract for the construction of Approx. 19.68 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 62, Section 20, is awarded to Vern Barnett Const. Co., Inc. Nettleton Sta., Jonesboro, Arkansas, on their low bid of $\$ 207,112.96$.

Chicot County, Job No. 2719, Ashley County Line-East, FAP S-471(5). The contract for the construction of Approx. 4.813 miles of Grading, Minor Drainage Structures, Portland Cement Stabilized Base Course, DBST, Erosion Control \& Misc. Items, State Highway 52, Section 3, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of $\$ 389,733.16$.

72-353 Hempstead County, Job No. 3584, Evening Shade-Hope, FAP F-043-1(3). The contract for the construction of Approx. 5.559 miles of Gr., Mr.Dr.Strs., Asph.Trtd.Gr.Bse.Crse., ACHM Base \& Surf.Crses. with Bit.Trtd.Shldrs., Erosion Control \& Misc.Items, State Highway 29, Section 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 1,288,814.70$, subject to the concurrence of the Federal Highway Administration.

72-354 Little River County, Job No. 3701, Hwy. 234-Southeast, FAP S-560 (2). The contract for the construction of Approx. 8.398 miles of Gr., Mr.Dr.Strs., Alt. No. 1 Gravel Bse.Crse., Alt. No. 2 Selected Material, P.C. Stab., DBST, Two Br. Lgth. Culvts. (78.51 Ft.Total Span) \& Misc Items, State Highway 108, Section 3, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low Alternate No. 2 bid of \$671,685.82.

72-355
Sevier County, Job No. 3765, Cossatot River Br. \& Apprs., State Job. The contract for the construction of Approx. 0.321 mile of Grading, Minor Drainage Structures, Gravel Base Course, One R.C. Slab Bridge (245 lin. ft. span) \& Misc. Items, State Highway 380, Section 1, is awarded to Bailey, Inc., Alpena, Ark., on their low bid of $\$ 135,784.55$.

72-356 Scott County, Job No. 4649, Waldron Bypass Surfacing, FAP F-011-2(20). The contract for the construction of Approx. 7.335 miles of Gr., Mr.Dr.Strs., Gravel Base, Asph.Trtd. Gravel Base, ACHM Base \& Surf.Crses, One B.Lgth.Culvt. (37.71 Ft. Span) \& Misc. Items, State Highway 71,Section 10, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 1,351,398.10$, subject to the concurrence of the Federal Highway Administration.

72-357
Sebastian County, Job No. 4662, Towson-Phoenix St. Channelization, State Job. The contract for the construction of Approx. 0.196 mile of Grading, Minor Drainage Structures, Asphalt Treated Crushed Stone Base Course, ACHM Base and Surface Courses with Curb and Gutter, Traffic Signals \& Misc. Items, State Highway 71, Section 14, is awarded to Hallett Construction Co., Crosby, Minn. on their low bid of \$105,349.05.

72-358 Scott County, Job No. 4671, Hwy. 80-West, FAP S-623(2). The contract for the construction of Approx. 4.359 miles of Gr., Mr. Dr.Strs., Gravel Bse. Crse., Bit.Surf.Trmt., Two Br. Lgth. R.C. Box Culvts., One R.C. Slab Span Bridge \& Misc.

Items, State Highway 250, Section 1, is awarded to A. K. McBride, Fort Smith, Ark., on their low bid of $\$ 440,936.20$.

72-359
Stone County, Job No. 5623, Allison-West, FAP S-FH-14-1(4) \& S-223(17). The contract for the construction of Approx. 6.260 miles of Gr., Mr.Dr.Strs.,Crshd.Stone Base Crse., Asph.Trtd.Crshd.Stone Base, ACHM Base \& Surf.Crse., 1 Comp.I-Beam Br.(332.08 lin.ft.), Erosion Control \& Misc. Items, State Highway 14, Section 6, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 1,264,455.61$, subject to the concurrence of theFederal Highway Administration.

72-360
Pulaski County, Job No. 6949, Perry Co. Line - I-430 Culvert Extensions, State Job. The contract for the construction of Culvert Extensions, Guard Fence and Misc. Items, State Highway 10, Sections 7 \& 8, is awarded to Bailey, Inc., Alpena, Ark., on their low bid of $\$ 103,399.90$.

72-361
Van Buren County, Job No. 8670, Town Branch Bridge (Clinton), State Job. The contract for the construction of Approx.. 0495 mile of Limited Gr., Remodeling One Exist.Br.(61.20 lin.ft.), Crshd. Stone Bse.Crse., ACHM Base \& Surf., Erosion Control \& Misc.Items, State Highway 65, Section 7, is awarded to Crouse Construction Co., Harrison, Ark., on their low bid of $\$ 66,416.30$.

72-362
Newton County, Job No. 9511, Piercetown-Hasty, State Job. Thecontract for the construction of Approx. 4.346 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, Erosion Control \& Misc.Items, State Highway 123, Section 1, is awarded to H. W. Jones Construction Co., Pruitt, Ark., and W. H. Haddock Construction Co., Vendor, Ark., on their low bid of $\$ 307,809.48$.

72-363 Carroll County, Job No. 9588, Blue Eye-Southeast, State Job. The contract for the construction of Approx. 6.702 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., DBST , One Br.Lgth.Culvt. (22.08 Ft.Span), Erosion Control \& Misc.Items, State Highway 311, Section l, is awarded to McClinton, Inc., Harrison, Ark., and Crouse Construction Co., Harrison, Ark., on their low bid of \$396,552.17.

72-364
Randolph County, Job No. 10776, Engleburg-Stokes, State Job. The contract for the construction of approximately 2.365 miles of Gr., Mr.Dr. Strs., Crshd.Stone Bse.Crse., Bit.Surf.Trmt., One Precast Conc.Span Br. (76.08 Ft.) \& Misc.Items, State Highway 166, Section 1, is awarded to J. W. Githens Co., Poplar Bluff, Mo. on their low bid of \$212,481.81.
72-365 Randolph \& Greene Counties, Job No. 10805, Randolph Co. Line-Delaplaine, FAP S RS-618(2). The contract for the construction of Approx. 6.106 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, DBST, 1 Bridge Length Culvert ( 38.01 ft . span) \& Misc. Items, State Highway 304, Sections 1 and 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$497,259.17.
72-366 Craighead County, Job No. 10816, Hwy. 63 Bypass-Hwy. 18 (Jonesboro), State Job. The contract for the construction of Approx. 1.002 miles of Gr., Mr.Dr.Strs.,

Asph.Trtd.Gr.Bse., ACHM Base \& Surf., Conc.Curb \& Gutter, One Br.Lgth.Culvt.(21.92 Ft.Span) \& Misc.Items, State Highway 1, Section 18, is awarded to Vern Barnett Const.Co., Inc., Jonesboro, Ark., on their low bid OF \$365,537.36. .

72-367
IT IS ORDERED that a Regular Meeting of the STATE HIGHWAY COMMISSION be closed at 3:00 P. M., July 26, 1972.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> August 23, 1972 

72-368 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., August 23, 1972.

72-369 Allotment is hereby made for construction of the listed Jobs) on which awards were made by Minute Orders 72-352 through 72-366 at the regular meeting of the Commission on July 26, 1972.

| Job No. Project Route County |  |  |  | Contract \& E \& C |  | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2719 FAP | 2 | Chic |  | \$428,700. |  | \$6,940. | $\begin{aligned} & \quad \$ 435,640 . \\ & \& \mathrm{xx} \end{aligned}$ |
| 3584~P | 29 | Hem | stead | 1,417,690. |  | 220,740. | $\begin{aligned} & \quad 1,638,430 . \\ & \& x^{2} \end{aligned}$ |
| 3701FAP | 108 | Little | River | 738,840. |  | $\begin{gathered} 12,690 . \\ \& x x \end{gathered}$ | 751,530. |
| 3765State | 380 | Sevie |  | 149,350. |  | None | 149,350. |
| 4649FAP | 71 | Scott |  | 1,486,520. |  | None | 1,486,520. |
| 4662Sta e | 71 | Seba | tian | 115,870. |  | $\begin{gathered} 600 . \\ \& x x \end{gathered}$ | 116,470. |
| 4671FAP | 250 | Scott |  | 485,010. |  | xx | 485,010. |
| 5623FAP | 14 | Stone |  | 1,390,880 |  | 1,510. | \& xx |
| 6949State | 10 | Pulas |  | 13,730 |  | None | 113,730. |
| $73,040 .{ }^{8670}$ | State | 65 | Van |  | 73,040. |  | None |
| $\begin{aligned} & 9511 \\ & 338,580 \text {. } \end{aligned}$ | State | 123 | New |  | 338,580. |  | xx |
| $\begin{aligned} & 9588 \\ & 436,200 \text {. } \end{aligned}$ | State | 311 | Car |  | 436,200. |  | xx |
| 10776 State | 166 | Rand | olph | 233,720 | 0. xx |  | 233,720. |


| 10805 FAP | 304 | Randolph <br> \& Greene | $546,960$. | $1,340$. | \& $548,300$. |
| :--- | :--- | :---: | :---: | :---: | ---: |
| 10816 State | 1 | Craighead | $402,070$. | None | $402,070$. |
|  |  |  |  |  |  |
|  | GRAND TOTALS | $\$ 8,357,160$. | $\$ 243,820$. | $\$ 8,600,980$. |  |

Note: xx Total utility costs undetermined.

72-370
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
F.C.

Job No. FAP No. No. Job Name Contractor Amount Proiect Cost
11778 I-40-5(60)284 4 St.Francis Levee- Con-Plex, a Div. \$ $0.00 \quad \$ 0.00$ Memphis Br. Overflow of U.S.Industries, Strs. Inc.
2727 F-015-2(17) 9
Rev. Pine Bluff,Br.Reloc. H.E.Cummins \& 5,300.00
2,519.00 Super Str.\& Surf. Sons Const.Co.

2762 F-025-2(25) 4 Michigan St.-South- Moro, Inc .2,533.00 + 2,533.00 east(Pine Bluff)

4547 F-011-2(13) 14 Greenwood Bypass D.B.Hill,Contr. 22,044.96 +6,395.12 (Hwy. 71)

4612 F-011-2(18) $16 \begin{gathered}\text { Waldron Bypass } \\ \text { Grading }\end{gathered} \quad$ A\&K.McBride $890.22 \quad+890.22$
4647 I-40-1(52) 3 Franklin Co. I-40 Williams Const. 2,568.76 + 2,568.76
35 Rest Areas Co.,Inc.
4666 RS-623(1) 1 Forest Boundary-E.Bituminous,Inc. $1,000.00+1,000.00$
5553 F-02-3(19) 9 Beebe-Searcy Bypass Jeffrey Contractors, Rev. (Gr. \& Strs.) Inc. 3,947.78 +3,947.78

5608 F-RF-021_38 Beebe-Searcy Bypass Ben M.Hogan Co., 6,070.00 +6,070.00
(23) (Surf.\& Intchgs)

6855 I-430-2(92) 8 I-430 I-40 Itchg. Moro,Inc. 11,965.00 - 3,586.00
6875 I-630-2(98) 3 Pine St.-Dennison Ben M.Hogan Co., 1,177.28 \$ 323.84 142 St.(Addnl.Lanes) Inc.


City

72-371
The provisions of Minute Order No. 72-291, dated June 28, 1972, which authorized the Director to make a compendium of all orders and policies pertaining to personnel, including work rules, has been done and the results as shown in the attached volume are approved by the Highway Commission.

72-372 WHEREAS, the Purchasing Committee has awarded purchases on July 31, August 7, 14, and 21, 1972, in the amounts of \$222,059.96, \$214,227.13, \$122,047.35 and $\$ 204,207.50$ respectively, totaling $\$ 762,541.94$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-373
In GARLAND COUNTY, IT IS ORDERED that additional drives to serve Lake Ouachita State Park, approximately 1.50 miles in length, as shown on the attached sketch drawn August 14, 1972, are hereby made a part of the system of roads and drives within the geographical boundary of said State Park that are to be maintained by the Arkansas State Highway Department.

72-374 In JEFFERSON COUNTY, IT IS ORDERED that the official location of State Highway No. U.S.79, Section 10, across the Arkansas River north of Pine Bluff shall be in accordance with the new location as constructed by Jobs 2726 and 2727, as shown on the attached sketch, and in conformity with Supreme Court decisions, the old location which has been replaced by construction on new location by Jobs 2726 and 2727, is hereby declared to be no longer a part of,the State Highway System.

WHEREAS, the Arkansas State Highway Commission, in May 1970, acquired fee title to 0.08 acre described as Tract 34 of Job 6861-1, by Warranty Deed from Warren Hill Baptist Church, and

WHEREAS, The Warren Hill Baptist Church has requested that 0.02 acre of the acquisition, described as follows, be declared to be surplus and that the Church be allowed to purchase the described parcel,

Part of Plot "O" of Carrie F. Brooks Subdivision, being a part of the Northwest Quarter of the Southwest Quarter of Section 7 and part of the Northeast Quarter of the Southwest Quarter of Section 7, all in Township 2 North, Range 12 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Nortlwest Corner of the Northeast Quarter of the Southwest Quarter of Section 7; thence South $0^{\circ} 54{ }^{\prime} 40^{\prime \prime}$ West along the North line thereof a distance of 906.3 feet to a point on the existing southerly right of way line of Interstate 40 ; thence South $58^{\circ} 34^{\prime} 03^{\prime \prime}$ East along said existing right of way line a distance of 57.8 feet to a point; thence South $1^{\circ} 18^{\prime} 20^{\prime \prime}$ West a distance of 30.5 feet to the point of beginning; thence North $76^{\circ} 12^{\prime}$ West a distance of 102.7 feet to a point on the proposed southerly right of way line of said Highway; thence North $1^{\circ} 31$ ' 10 " East along said proposed right of way line a distance of 20.4 feet to a point; thence South $65^{\circ} 39^{\prime}$ East along said proposed right of way line a distance of 108.9 feet to the point of beginning and containing 0.02 Acre, more or less, and

WHEREAS, the Distrlcl Engineer of District 6 has determined that the described lands will not be needed for highway purposes in the foreseeable future and that the remaining 0.06 acre of the acquisition is adequate for the facility to be constructed, and

WHEREAS, an appraisal of the described land.has been made according to law and the sum of $\$ 500.00$ determined to be the market value.

NOW THEREFORE, be it hereby resolved that the described land is declared to be surplus and the Chairman of the Commission authorized to execute a quitclaim deed conveying the described land to Warren Hill Baptist Church for the consideration of $\$ 500.00$.

72-376
In PULASKI COUNTY on HIGHWAY 10 (La Harpe Boulevard) in Little Rock, under date of August 4, 1972 by a letter from Don R. Venhaus, Director, Department of Community Development for the City of Little Rock to which was attached Resolution No. 4847 by the City Board of Directors, the Highway Department was requested to close the two eastbound lanes of Highway 10 between State and Ashley Streets for the purpose of providing a material storage area for construction projects adjacent to the highway.

After due consideration and study, the Director is authorized to write the City of Little Rock with a denial of the request for these, among other, reasons:

The main mission of the Highway Department is to keep highways open and our records show that we have had many other requests to close highways for other than highway activities, such as derby races and antique car races for example, and all have been denied.

We are bound by law to protect the highways and right-of-way for highway purposes only and the reasons given for the closing, according to our interpretation, have nothing to do with highway use.

The Highway Commission and Department have a fine record of cooperation with Cities, and others, when just and legal reasons are given. In this case we must decline to inconvenience approximately 15,000 drivers of vehicles per day in order to ease a construction condition that should have been anticipated from the beginning.

72-377
WHEREAS, the paint shop at the existing District 4 Headquarters is inadequate and does not conform to safety requirements, and

WHEREAS, the washroom facilities and shop air compressor at the existing District 4 Headquarters are inadequate.

IT IS HEREBY ORDERED that the Director be authorized to proceed with the construction of a new paint shop, washroom expansion and the installation of a new air compressor at an estimated cost of $\$ 60,000.00$.

72-378 In COLUMBIA COUNTY on HIGHWAY 19 in Magnolia from Columbia Street north through Southern State College to the Highway 82 Bypass, a distance of approximately 1.50 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 400,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-379
IN CONWAY COUNTY, south of HIGHWAY 95 INTERCHANGE ON I40, for an entrance to a new industry, a distance of 0.30 miles, upon ground breaking by the industry, the Director is authorized to include this .3 mile within the Highway System and to proceed with surveys, plans and construction of the access road at an estimated cost of $\$ 15,000$.

This action is subject to the condition that right-of-way and adjustment of utilities be furnished at no cost to the State.

72-380 In HEMPSTEAD COUNTY, in the City of Hope, on HIGHWAY 29, Section 0, from Highway 67 northwest on new location to the existing route a, Green-Wood Street for a distance of approximately 1.05 miles, thence northwest along the existing location to I-30, a distance of approximately 0.95 mile, or a total distance of 2.00 miles, the Director is authorized to proceed with surveys, plans, and with construction, when funds become available, at an estimated cost of $\$ 970,000$. The location is in accordance with the "1970 Hope Highway Traffic Study" approved on July 29, 1970.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of necessary right-of-way at no cost to the State.

72-381 In HEMPSTEAD COUNTY, in the City of Hope, on HIGHWAY 4, Section 5, from I-30 southeast along the existing route for a distance of approximately 0.35 mile, thence southeast on new location to Highway 29 at Greenwood Street, a distance of approximately 0.6 mile, or a total distance of 0.95 mile, the Director is authorized to proceed with surveys, plans, and with construction, as funds become available, at an estimated cost of $\$ 258,000$. The location is in accordance with the "1970 Hope Highway Traffic Study" approved on July 29, 1970.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway

Administration.
2. Furnishing of necessary right-of-way at no cost to the State.

72-382
In HOWARD COUNTY on State Highway 27, Section 2, the Director is authorized to proceed with surveys, plans and with construction, as funds become available, for bridges and approaches between the Sevier County Line and Mineral Springs at an estimated cost of $\$ 170,000$.

This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

72-383
In HOWARD COUNTY on State Highway 4, Section 4, the Director is authorized to proceed with surveys, plans and with construction, as funds become available, for bridges and approaches at Mine Creek and Sandy Branch at an estimated cost of $\$ 180,000$.

This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

72-384 In PIKE COUNTY on State Highway 26, Section 3, the Director is authorized to proceed with surveys, plans and with construction, as funds become available, for bridges and approaches between Delight and Antoine at an estimated cost of $\$ 215,000$.

This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

72-385
In UNION COUNTY, in the City of El Dorado, on HIGHWAY 167 BUSINESS ROUTE from Grove Street north along Northwest Avenue to the Intersection of

Highway 7 Spur and Highway 167B, a distance of approximately 2.40 miles, the Director is authorized to proceed with surveys and plans for a widening project to determine right-of-way requirements, necessary utility adjustments and construction costs.

This action is subject to the following conditions:
The City of El Dorado to furnish the necessary right-of-way and adjustment of utilities at no cost to the State.

72-386
In CLARK COUNTY on U. S. Highway 67, Section 5, at the junction of State Highway 53 and on State Highway 51, Section 2, at Arkadelphia, the Director is authorized to construct dense graded hot mix base on selected sections and asphaltic concrete hot mix overlay on 1.87 miles of existing pavement as a Betterment Project at an estimated cost of $\$ 32,000$.

Work to be done by contract.

72-387 WHEREAS, on INTERSTATE 30, Section 14, in CLARK COUNTY, Surfacing Project No. 7648 was completed on October 17, 1966; and

WHEREAS, since that time a distorted grade line has developed due to a layer of clay of high swell potential and believed to be pre-consolidated; and

WHEREAS, correction of this problem has been undertaken in stages by the installation of an underground drainage system; and

WHEREAS, a further investigation of this problem has been made by the Pavement Selection Committee, which recommends this section be overlaid with asphalt,

NOW THEREFORE, the Director is authorized to proceed with surveys, plans, and construction of an asphaltic concrete hot mix overlay, as a Betterment Project, at an estimated cost of $\$ 135,000$.

72-388
In CROSS COUNTY on State Highway 1, Section 14 from Vanndale to the Poinsett County line, a distance of 9.03 miles, the Director is authorized to place a single bituminous surface treatment on the existing shoulders from Routine Maintenance Funds at an estimated cost of \$4,300.

Work to be done by contract and maintenance forces.

72-389 In CROSS COUNTY on State Highway 364, Section 1, from Tilton to Vanndale, a distance of 13.86 miles, the Director is authorized to construct grading, minor drainage structures, gravel base, asphaltic concrete hot mix surface, five (5) precast concrete slab bridges and widen two (2) timber bridges as a Betterment Project at an
estimated cost of $\$ 250,000$ for material. Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

72-390
In GARLAND COUNTY in Hot Springs on U. S. Highway 70, Section 8, at Grand and Ouachita Avenues; on U. S. Highway 270, Section 5, at State Highway 227; and on U. S. Highway 270, Section 6, at Cones Road, the Director is authorized to remodel and channelize these intersections as a Betterment Project at an estimated cost of $\$ 6,800$.

Work to be done by contract and maintenance forces.

72-391
In GARLAND COUNTY on State Park Road 600, Section 21, at Lake Ouachita State Park, the Director is authorized to construct crushed stone base and a bituminous surface treatment on 1.50 miles as a BettermentProject at an estimated cost of $\$ 15,400$.

Work to be done by contract and maintenance forces.

72-392
In HEMPSTEAD COUNTY on State Highway 29, Section 4 from Highway 67 north to Greenwood Street in Hope, a distance of 0.87 miles, the Director is authorized to widen the existing pavement with asphaltic concrete hot mix base, resurface with asphaltic concrete hot mix surface, reconstruct existing drop inlets and construct concrete curbs as a Betterment Project at an estimated cost of \$31,500.

Work to be done by contract and maintenance forces.

72-393 In JEFFERSON COUNTY on State Highway 88, Section 9 at Five Forks Lake, the Director is authorized to replace an existing 130-foot bridge, using treated timber piling and precast concrete superstructures, as a Betterment Project at an estimated cost of $\$ 24,500$.

Work to be done by contract and maintenance forces.

72-394
In MISSISSIPPI COUNTY on State Highway 77, Section 3, the Director is authorized to increase the scope of Job 10745, FAP S-317(7), to provide for soil cement stabilization of the existing base course on 4,200 feet of road at the south approach to the Tyronza River as a nonparticipating item from Betterment Funds at an estimated cost of $\$ 11,600$.

72-395 In POINSETT COUNTY on State Highway 1, Section 15 from the Cross County Line to Harrisburg, a distance of 8.07 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 73,000$.

Work to be done by contract.

72-396
In PULASKI COUNTY on State Highway 10, Section 8 from Interstate430, west a distance of 1.71 miles, the Director is authorized to reshapethe existing shoulders, add crushed stone base course and construct a single bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 8,100$,

Work to be done by contract and maintenance forces.

72-397
In PULASKI COUNTY on State Highway 10, Section 8 from Ravanaugh Boulevard, east a distance of 1.20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface seal as a Betterment Project at an estimated cost of $\$ 16,900$.

Work to be done by contract.

72-398 In PULASKI COUNTY on State Highway 5, Section 9, at the junction of State Highway 338, and on State Highway 176, Section 1, at the junction of Pike Avenue in North Little Rock, the Director is authorized to remodel and channelize these two (2) intersections as a Betterment Project at an estimated cost of \$7,900.

Work to be done by contract and maintenance forces.

72-399
In SCOTT COUNTY on U. S. Highway 71, Section 10 at the intersection of Sodie Davidson Park driveway, the Director is authorized to construct turning lanes and channelization as a Betterment Project at an estimated cost of \$6,900.

Work to be done by contract and maintenance forces.

72-400 In SEBASTIAN COUNTY on U. S. Highway 71, Section 14, at the junction of Highway 10S, the Director is authorized to construct an acceleration lane for northbound traffic from Routine Maintenance Funds at an estimated cost of \$3,500.

Work to be done by contract and maintenance forces.

72-401
In SEBASTIAN COUNTY on State Highway 96, Section 3 from Lavaca, east a distance of 3 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a bituminous surface treatment as a Betterment Project at an estimated cost of \$37,000.

Work to be done by contract and maintenance forces.
72-402 Sebastian County, Job No. 4-678, Greenwocd-Hwy. 22 (Overlay), StateJob (Betterment). The contract for the construction of Approx. 8.48 miles of ACHM

Surf.Crse. Overlay \& Misc. Items, State Highway 96, Section 2, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of \$97,867.07.

72-403 Jackson County, Job No. 12-54(1), White River Bridge (Painting), State Job (Betterment). The contract for cleaning and painting the Structural Steel and Bridge Railing, State Highway 67, Section 16, is awarded to Wiscombe Southern Painting Co., Inc., Hueytown, Alabama, on their bid of $\$ 72,916.00$ which, under the provisions of Act 264 of 1961, is deemed the best bid.

72-404 Miller and Lafayette Counties, Job No. 12-54(4), Red River Bridge (Painting), State Job (Betterment). The contract for cleaning and painting the Structural Steel \& Bridge Railing, State Highway 82, Section 1, is awarded to Wiscombe Southern Painting Co., Inc., Hueytown, Alabama, on their low bid of $\$ 82,400.00$.

72-405 St. Francis County, Job No. 11794, Woodruff County Line-Pine Tree, State Job. The contract for the construction of Approx. 7.193 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse. (Alt. No. l); Selected Material, Gravel Bse. Crse. \& Cem.Stab.Bse.Crse. (Alt. No. 2); Bit.Surf.Trmt., Erosion Control \& Misc. Items, State Highway 306, Section 2, is awarded to APT Construction Company, North Little Rock, Arkansas, on their low,Alternate No. l,bid of \$530,824.67.

72-406 Chicot County, Job No. 2752, Lake Village-Hwy. 257 Bridges \& Apprs., FAP S213(6). The contract for the construction of Approx. 0.751 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse. (Alt. No. 1), P.C. Stab.Bse. Crse. (Alt. No. 2), D.B.S.T., Two Comp. I-Beam Span Bridges (519.17 Ft. Total Span), Erosion Control \& Misc. Items, State Highway 144, Section 3, is awarded to Deon Construction Co., Inc., Warren, Arkansas, on their low, Alternate No. 1, bid of \$419,986.67.

72-407 Hempstead County, Job No. 3750, Cross Roads-Washington, FAP S-585(2). The contract for the construction of Approx. 3.421 miles of Gr., Mr.Dr.Strs., P.C. Stab.Bse.Crse., DBST, One Reinf.Conc.Slab Span Bridge ( 75.0 Ft . Span), One Quadruple Reinf.Conc. Box Culvt. (23.0 Ft. Span), Erosion Control \& Misc. Items, State Highway 195, Section 1, is awarded to R. H. Davis Const. Co., Inc., Stamps, Ark., on their low bid of $\$ 222,494.57$.

72-408 Pulaski County, Job No. 6937, Jacks Bayou Bridges \& Apprs., State Job. The contract for the construction of Approx. 0.379 mile of Gr., Mr.Dr.Strs., Crshd.Stone Bse.Crse.,DBST, Two (2) 125.0 Ft. Reinf. Conc.Slab Span Bridges, Erosion Control and Misc. Items, State Highway 67, Section 10, is awarded to E. C. Rowlett Const. Co., Inc., Guy, Ark., on their low bid of $\$ 162,895.81$.

72-409 Grant County, Job No. 6943, Hwy. 35-Jefferson Co. Line, FAP S-626(1). The contract for the construction of Approx. 6.673 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., Asph.Trtd. Gravel Bse., ACHM Surf.Crse., One Bridge Length Culvt.(32.92'

Span)~ One Reinf.Conc.Slab Span Bridge (180' Span), Erosion Control \& Misc. Items, State Highway 190, Section 4, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of $\$ 607,050.08$.

72-410 Lonoke County, Job No. 6953, Hwy. 70 - I-40, State Job. The contract for the construction of Approx. 2.559 miles of Gr., Mr.Dr.Strs., Asph. Trtd.Crsh. Stone Bse.Crse., ACHM Surf.Crse., Crshd. Stone Bse.Crse.Shldrs., One R.C. Slab Span Bridge (245.0 Lin.Ft.) \& Misc. Items, State Highway 15, Section 11, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$339,149.93.

72-411 Ouachita County, Job No. 7697, Camden-Hwy. 4 Relief bridge, State Job. The contract for the construction of Approx. 0.213 mile of Major Bridge Str. - One (1) R. C. Slab Span Bridge (1125.0 Ft.~ Total Lgth. with Two (2) 36 ' - 6" Clear Bridge Roadway Lanes \& (2'-0") Centerline Median Barrier, State Highway 79, Section 4, is awarded to Thomco, Inc., North Little Rock, Ark., on their low bid of $\sim 638,153.75$.

72-412 Clay County, Job No. 10831, Hwy. 90 - Hwy. 62, FAP S-583(2). The contract for the construction of Approx. 8.436 miles of Gr., Mr.Dr.Strs., Alt. No. 1 Asph.Trtd. Gravel Bse. \& Slurry Seal, Alt. No. 2 Gravel Base, D.B.S.T. \& Misc. Items, State Highway 139, Section 4, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid, Alternate No. 2, bid of \$518,525.70.

72-413 IT IS ORDERED that a Regular Meeting of the STATE HIGHWAY COMMISSION be closed at 4:00 P.M., August 23, 1972.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

September 20, 1972
72-414 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10:00 A.M., September 20, 1972.

72-415 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-405 through 72-412 at the regular meeting of the Commission on August 23, 1972.

| Job No. Project Route County |  |  | Contract \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11794 | State306 | St. Francis | \$ 583,900 | . \$ None | \$ 583,900. |
| 2752 | FAP 144 | Chicot | 461,970. <br> \& xx | 5,130. | 467,100. |
| 3750 | FAP 105 |  | $\begin{aligned} & \text { 244,730. } \\ & \& \mathrm{xx} \end{aligned}$ | 22,940 | 267,670. |
| 6937 | State 67 | Pulaski | 179,170. | None | 179,170. |
| 6943 | FAP 190 | Grant | 667,740. | XX | 667,740. |
| 6953 | State 15 | Lonoke | 373,050. | XX | 373,050. |
| 7697 | State 79 | Ouachita | 701,960. | None | 701,960. |
| 10831 | FAP 139 | Clay | 570,370. | XX | 570,370. |
|  | GRAN | ND TOTALS | \$3,782,890. | \$28,070. | . $\$ 3,810,960$. |

Note: xx Total utility costs undetermined.

72-416 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

| Job | FAP | F.C. |  | Increase or <br> No. No. No. Job Name |
| :--- | :--- | :--- | :--- | :--- |
| Norease in |  |  |  |  |

C-52-56 S-872(3) 2 Harmony Grove
Ouachita County \$ 2,800.00 + \$ 2,800.00

- Hwy. 7

| $\begin{gathered} 11771 \mathrm{I}-40-1 \\ (103) 0 \end{gathered}$ | SA 2 Mississippi River Bridge | Bethlehem Steel Corp. | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 11775 \text { I-40-1 } \\ (116) 0 \end{gathered}$ | SA 6 Mississippi River Bridge | Bethlehem Steel Corp. | 0.00 | 0.00 |
| $\begin{gathered} 11807 \text { I-55-1 } \\ (53) 8 \end{gathered}$ | 7 Marion Weigh Stations | Bituminous, Inc. | 1,638.20 | +196.00 |
| $\begin{gathered} 2767 \text { State } 1 \\ \text { Job } \end{gathered}$ | Dermott City Limits-Hardy Street | Bituminous Inc. | ,5,750.00 | +5,750.00 |
| $\begin{aligned} & 2767 \text { State } 2 \\ & \text { Job } \end{aligned}$ | Dermott City Limits-Hardy Street | Bituminous, Inc. | 16,261.93 | -1.12 |
| $\begin{aligned} & 3671 \text { EMP T- } \\ & 9020(6) \end{aligned}$ | 2 U.S.67-39th St. Widen. \& Traf. Signals (Texarkana) | Ben M. Hogan Co., Inc. | 22,053.92 | +2,053.92 |
| 4659 T-8170 <br> (4) | 1 Ft. Smith Signals Phase I Inc. | Trafco Constructors, | 60,751.20 | +2,354.20 |
| $4671 \text { S-623(2) }$ | 1 Hwy. 80 West | A. K. McBride1, | 500.00 | +1,500.00 |
| $\underset{\text { Job }}{5620 \text { State } 2}$ | Hwy. 9 West \& North | Forsgren, Inc. | 590.68 | + 590.68 |
| $\begin{gathered} 6801 \text { I-630-2 } \\ (96) 143 \end{gathered}$ | 6 University Ave.-Pine St. | McGeorge Contr Co., Inc., Barbe <br> Bridge Builders, Inc. \& Ben M. Hogan Co., Inc. | 20,091.36+143, | 333.73, |
| $\begin{gathered} 6946 \text { I-30-2 } \\ (99) \end{gathered}$ | 3 Social Hill Rest Area Buildings | Floyd Sutton, General Contractor | 89,606.00 | 250.00 |
| $\begin{aligned} & 7680 \text { RS-21 } \\ & \text { (5) } \end{aligned}$ | 5 MarysvilleColumbia County Line | Smith Rental \& Sales, Inc. | -490.00 | -490.00 |
| $\begin{gathered} 9584 \text { Sob } \end{gathered}$ | North St. North | Anchor Const. Co. | 41,417.65 - | 4,033.58 |


| Job FAP F.C. |  | Decrease in |
| :--- | :--- | :--- | :--- | :--- |
| No. No. No. Job Name | Contractor Amount | Project Cost |

Fayetteville
Loop
(Fayetteville)
10768 State 5 Hwy. 1
Ben M. Hogan 18,142.46 $\quad+7,438.50$
Job Relocation Co., Inc. (Jonesboro)

1437 I-30-1 2 Homan-Hwy. 51 Fosco 3,411.53 +291.53
(64)11 Signing

Fabricators, Inc.

72-417 WHEREAS, the Purchasing Committee has awarded purchases on August 28, September 1, 11, and 18, 1972, in the amounts of \$183,759.50, S147,883.51, $\$ 155,364.79$, and $\$ 175,996.16$ respectively, totaling $\$ 663,003.96$, and sales on August 28 in the amount of $\$ 78,722.89$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-418 WHEREAS, Act 248 of the 68th General Assembly's Regular Session, approved March 9, 1971, requested that the State Highway Commission at its option, include as a part of the State Highway System the principal vehicular road leading to each municipal airport in this State which is located outside the city limits of a municipality and which --
(a) has one or more hard surface runways at least two thousand $(2,000)$ feet in length,
(b) provides fueling services for aircraft, and
(c) provides overnight tie-down facilities for aircraft; and,

WHEREAS, the Arkansas Highway Department and the Arkansas aeronautics Department have jointly determined that Nashville Municipal Airport in Howard County has satisfied the above requirements;

NOW THEREFORE, IT IS ORDERED that the main access road leading to the Nashville Municipal Airport in Howard County, as shown on the attached sketch, is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and all utility adjustments will be provided free of cost to the State Highway Department in accordance with applicable Highway Commission policies.

WHEREAS, in connection with construction and maintenance of District 3 Headquarters in Hempstead County, it is necessary that sewer facilities be made available, and

WHEREAS, it has been determined that such facilities can be more economically furnished by Sewer Improvement District No. 5, Hope, Arkansas, than by construction by the Department of a septic system, and

WHEREAS, it has been determined by agreement between the Arkansas State Highway Department and the Sewer Improvement District that the District will furnish satisfactory sewer facilities for a lump sum payment of $\$ 12,500.00$ in lieu of yearly payments to the Sewer Improvement District.

NOW THEREFORE BE IT RESOLVED that the Director is hereby authorized and directed to make payment in the amount of $\$ 12,500.00$ to Sewer Improvement District No. 5, Hope, Arkansas.

72-420 WHEREAS, in Lafayette County, on State Highway 29, Section 1, by Minute Order 72-349 dated July 26, 1972, a contract was awarded to Madden Contracting Company, P. O. Box 826, Minden, Louisiana, for the construction of State Betterment Job No. 3-628 based on the apparent lowest and best bid of \$508,858.39; and,

WHEREAS, through subsequent investigations, it has been determined that at the time of bid submission Madden Contracting Company was not eligible to claim Arkansas Preference under Act 264 of 1961; and,

WHEREAS, the second-low bidder on Job No. 3-628, Arkansas Rock and Gravel Co. of Murfreesboro, Arkansas, is eligible for and did claim Arkansas Preference under Act 264 of 1961; and,

WHEREAS, the bid of $\$ 514,964.37$ submitted by Arkansas Rock and Gravel Co. is, under the provisions of Act 264 of 1961, deemed a better bid than that of Madden Contracting Company;

NOW THEREFORE, the award made by Minute Order 72-349 dated July 26, 1972, to Madden Contracting Company, P. O. Box 826, Minden, Louisiana 71055, is hereby rescinded and the contract for the construction of Job 3-628 is awarded to Arkansas Rock and Gravel Co., P. O. Box 158, Murfreesboro, Arkansas 71958, based on its bid of $\$ 514,964.37$, which, under the provisions of Act 264 of 1961, is the best bid received.

72-421 In PIKE AND MONTGOMERY COUNTIES, IT IS ORDERED, that upon the completion of Job 3747, the official location of State Highway No. U. S. 70, sections 5 and 6, northeast of Glenwood shall be in accordance with the new location as constructed by Job 3747, as shown on the attached sketch, and in conformity with

Supreme Court decisions, the old location which has been replaced by construction on new location, is hereby declared to be no longer a part of the State Highway System.

72-422 In BENTON AND CARROLL COUNTIES on HIGHWAY 62, Sections2 \& 3, from Gateway east to Eureka Springs, a distance of approximately 16.0 miles, the Director is authorized to proceed with surveys, plans, and cost estimates for leveling of the roadway, overlay of the pavement to improve the riding surface, and to determine locations for the installation of safety guard rail. After these surveys and studies are completed the Director is to report back to the Commission for further instructions.

72-423
In CRAWFORD COUNTY on State Highway 59, Section 5, from Cedarville, north a distance of 10 miles, the Director is authorized to construct a bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 19,800$.

Work to be done by maintenance forces.

72-424 In PULASKI COUNTY on Institutional Road 809, Section 1 (State Capitol's Driveways) the Director is authorized to do the following work as a Betterment Project at an estimated cost of $\$ 6,100$ :

Reconstruct 320 feet of Battery Street, from 5th Street to 6th Street, using concrete combination curb and gutter, crushed stone base and asphaltic concrete hot mix surface.

Overlay 300 feet of 5th Street, from Battery to Wolfe, with asphaltic concrete hot mlx.

Work to be done by contract and maintenance forces.
72-425 Pulaski County, Job No. 6854, Ark. River Br. - I- 40 (Surfacing), FAP I-4302(91)140. The contract for the construction of approx. 1.914 miles of Limited Gr., Mr. Dr. Strs., Asph. Trtd. Crushed Stone Base Crse., P. C. Conc. Pvmt., Erosion Control \& Misc. Items, Interstate 430, Section 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 1,226,055.03$, subject to the concurrence of the Federal Highway Administration.

72-426 Pulaski County, Job No. 6857, Markham St.-Ark. River (Surfacing), FAP I-430-2(106)136. The contract for the construction of approx. 2.935 miles of Limited Gr., Asph. Trtd. Crshd. Stone Bse. Crse, ACHM Surface, P.C. Conc. Pvmt.-Cont. Reinf. (8" U.T.), Erosion Control, Artificial Turf, Median Barrier \& Misc. Items, Interstate 430, Section 2, is awarded to Ben M. Hogan Co., Little Rock, Arkansas, on their low bid of $\$ 2,586,326.95$, subject to the concurrence of the Federal Highway Administration.

72-427
Columbia County, Job No. 7726, Hwy. 19 Widening (Magnolia), State Job. The contract for the construction of approx. 1.526 miles of Gr., Mr. Dr. Strs., Asph. Trtd. Gravel Base Crse., Crshd. Stone Bit. Conc. Bse., ACHM Surf., Conc. Curb \& Gutter, Erosion Control \& Misc. Items, State Highway 19, Section 1, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their low bid of \$464,455.38.

72-428 Clark County, Job No. 7729, to. Pac. R.R.-Center Point Road Overlay (Selected Sections), State Job. The contract for the construction of approx. 0.888 mile of Limited Gr., ACHM Bse. \& Surf. Crses., Crshd. Stone Bse., Erosion Control \& Misc. Items, Interstate 30, Section 14, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their low bid of $\$ 156,374.05$.

72-429 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P.M., September 20, 1972.

72-430 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10:00 A. M., October 25, 1972.

72-431
Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders $72-425$ through $72-428$ at the regular meeting of the Commission on September 20,1972.

| Job No. Project Route | County | Contract <br> \& E \& C |  <br> Utilities | Total |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 6854 | FAP430 | Pulaski | $\$ 1,348,650$. | \$ None | $\$ 1,348,650$. |
| 6857 | FAP430 | Pulaski | $2,844,950$. | None | $2,844,950$. |
| 7726 | State19 | Columbia | $510,890$. | xx | 510,890, |
| 7729 | State30 | Clark | $172,000$. | None | $172,000$. |
| GRAND TOTAL |  |  | S\$4,876,490. | $\$ 4,876,490$. |  |

Note: xx Total utility costs undetermined.
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
F.C.

Job No. FAP No. No. Job Name Contractor Amount Project Cost
C-19-4 S-832(2) 1 Fitzgerald Cross- Cross County \$ 2,773.50 \$-307.00 ing West C-52-56 S-872(3) 3 Harmony Grove-Hwy. 7 Ouachita County $\$ 650.00$ \$ + 650.00 11746 I-40-5(41) 8 St. Francis Co.I-40 237 Rest Areas Bituminous,Inc. $20,167.55$-1,551.35 11765 U-F-031-2(21) $14 \underset{\text { Wynne-Harrells }}{\text { Corner }} \begin{array}{r}\text { Reynolds \& } \\ \text { Williams,Inc. }\end{array}$
F.C.

Job No. FAP No. No. Job Name Contractor
11775 I-40-1(116)0 SA-7 Mississippi Riv.Br. Bethlehem Steel
Corp.
11814 EHS I-55-1(62) 1 Memphis Br.Median W. L.Sharpe Contr.
0 Barrier Co.,Inc. $-200.00 \quad$-200.00
2727 F-015-2(17) 11 Pine Bluff Br. H.E.Cummins \& Reloc.(Superstr. Sons Const.Co. 211,481.13-1,330.07 \& Surf.)


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    7663 F-019-1(5) 19 El Dorado-Hwy. Michey's,Inc.&
            335 Ben M.Hogan Co.,
                Inc. 6,198.36 + 5,505.91
                    7 6 6 8 \text { State Job 5 Ingalls-Hermitage R.M.Courson,Inc. 516.36 -608.64}
7678 S-166(8) 4 Jct.Hwy.4- 
7680 RS-211 (5) 4 Marysville- Smith Rental &
                Columbia Co.Line Sales,Inc. 79,284.55- 809.10
9577 S-SU-444(4) 3 Illinois River- Anchor Const.
                    Siloam Springs Co. 14,687.75
0 . 0 0
9605 State Job 4 Harrison Bypass McClinton,Inc. 420.00 + 420.00
                (Surf.)
10776 State Job 1 Engleburg-StokesJ.W. Githens Co. 9,080.00 0.00
10817 F-024-1(7) 3 Nettleton-Lake Bituminous, Inc.
                City
                    14,522.20-3,472.70
1440 State Job 4 White River Br.
    & Apprs. Forsgren,Inc 2,300.00 ~ 2,200.00
72-433 WHEREAS, there are requirements for additional assignments of mobile radio units for statewide use and all existing units are presently assigned,
THEREFORE, the Director is hereby authorized to procure five (5) channel mobile radio units for use in the Highway Department Radio System.
72-434 WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards, and is authorized and approved by the Executive Committee of AASHO; and
WHEREAS, this Department has received notice that its share of the support of this Laboratory for fiscal year 1973 is \(\$ 5,000.00\); and
WHEREAS, the service of the Materials Reference Laboratory are being used by and are considered to be of value to the Department;
NOW THEREFORE, IT IS ORDERED that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHO Materials Reference Laboratory for fiscal year 1973 to the National Bureau of Standards, Washington, D. C.
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WHEREAS the preparation and issuance of a Personnel Manual incorporating personnel policies and work rules has been approved by the Arkansas State Highway Commission by Minute Order No. 72-371, dated August 23, 1972, and

WHEREAS Paragraph C on page 9 of the Personnel Manual authorized department employees to utilize sick and annual leave during disability from work, but only to the extent of the difference between Workmen's Compensation benefits and their normal salary, and

WHEREAS effective October 1, 1972, the Workmen's Compensation Commission adopted a policy that Workmen's Compensation benefits shall be paid in Workmen's Compensation cases to state employees without regard to the payment of sick leave or annual leave,

NOW THEREFORE, it is ordered that Paragraph 'C', page 9, of the Personnel Manual be revised to read as follows:
"C. USAGE: An employee may utilize his sick leave upon approval of the appropriate authority for absences due to illness, or non-occupational injury, emergency doctor and dentist appointments, or death in the employee's immediate family. Sick leave shall be deducted from his allowance on the basis of work days and not. It shall be granted in multiples of half-days or full days. In case of occupational injury or disease where compensation insurance benefit is payable under the Arkansas Workmen's Compensation Act, the employee may, if he chooses, utilize sick leave pay or vacation leave pay during his disability from work to the extent accrued, and employee may designate whether sick leave or annual leave, or part of each, is utilized .

When all leave is exhausted, or if employee does not utilize leave, the employee will be placed on leave without pay or on the disability provision of the Arkansas Highway Department Retirement Plan, if applicable."
and that a new page 9 incorporating the revised Paragraph ' C ' be printed and distributed to all employees for substitution in their Personnel Manuals.

The effective state of this Minute Order is October 25, 1972.
72-436 WHEREAS, the Purchasing Committee has awarded purchases on September 25 and 29, and October 9, 16 and 23, 1972, in the amounts of $\$ 160,044.00$, $\$ 115,644.05, \$ 59,850.98, \$ 98,852.47$, and $\$ 14,936.48$ respectively, totaling $\$ 449,327.98$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-437 In BAXTER COUNTY, IT IS ORDERED that upon completion of Jobs 1440 and 9-606, the official location of State Highway No. 341, section 0 shall be in accordance with the new location as constructed by Jobs 1440 and 9-606 from the
junction of State Highway No. 5 in Norfork, northerly, westerly and southerly across the new White River Bridge to the junction of the Push Mountain Road and in accordance with Supreme Court decisions, the old location of State Highway No. 341, section 0 from the junction of State Highway 5 in Norfork westerly to the west bank of White River, which has been replaced by construction on new location, is no longer a part of the State Highway System; all as shown on the attached sketch.

72-438 WHEREAS, IN CLEBURNE COUNTY, the impoundment of Greers Ferry Lake and the relocation of State Highway Nos. 92 and 16, left the city of Higden without highway service; and,

WHEREAS, it is in the best interest of the area that highway service be restored.

NOW THEREFORE, IT IS ORDERED that the county road from the junction of State Highway 16, north to the city of Higden, a distance of approximately 0.8 mile, is hereby made a part of the State Highway System, to be designated as State Highway No. 336, section 2, as shown on the attached sketch.

72-439
WHEREAS, IN COLUMBIA COUNTY, at Southern State College at Magnolia, because of new construction and other improvements, a review has been made of the drives serving the facilities of this State College and a new sketch has been prepared showing those drives that are recommended for maintenance by the Arkansas Highway Department;

NOW THEREFORE, IT IS ORDERED that those drives, a total length of 2.35 miles, as shown on the attached sketch, drawn September 1, 1972, are the drives at Southern State College that are to be maintained by the Arkansas Highway Department.

72-440
IN CONWAY COUNTY, IT IS ORDERED that the old location of StateHighway 95, section 1, between State Highway 247, section 3, and State Highway 95, section 1, located in Section 7, Township 6 North, Range 16 West, which has been replaced on new location by the construction of Job 8514, and as shown on the attached sketch, is hereby declared in conformity with Supreme Court decisions, to be no longer a part of the State Highway System.

72-441 IN CRAWFORD AND SEBASTIAN COUNTIES, IT IS ORDERED that the following State Highway System changes be made:

1. State Highway No. U. S. 64, sections 1 and 2 shall be in accordance with the new location as constructed by Job 4594 from a point on the location in Fort Smith to the junction of the old location at 4th and Broadway in Van Buren.
2. The extension of State Highway No. 59, section 7 between the old and new location of U. S. 64 in Fort Smith, constructed by Job 4594 is hereby made a part of State Highway No. 59, section 7.
3. In the City of Van Buren, that part of Webster Street between 3rd and 4th Streets, 3rd Street from Broadway to Drennen Street, and Drennen Street between 3rd and 4th Streets as constructed by Job 4594 are hereby made a part of State Highway No. 59, section 5.
4. That part of old State Highway No. U. S. 64, section 2 along 4th Street, between Jefferson and Broadway is hereby redesigned a part of State Highway No. 59, section 5.
5. In conformity with Supreme Court decisions, that part of old State Highway No. U. S. 64, sections 1 and 2 from a point on the new location in Fort Smith to 4th and Jefferson Streets in Van Buren, which has been replaced on new location by construction, is hereby declared to be no longer a part of the State Highway System; all as shown on the attached sketch.

72-442
WHEREAS, the Arkansas State Highway Department acquired a permanent easement for right-of-way for the Levy-North Road, Job 6269, by condemnation in the Pulaski County Circuit Court in 1941, and

WHEREAS, the acquisition between Sta. $74+50$ and $80+00 \mathrm{Rt}$. was at no cost to the Commission, and was 70 feet from the Centerline, the extra ten-foot width being required by engineering features of the construction, and

WHEREAS, Marion E. Witkowski, successor in title to the original owner of the abutting property has requested that the right of way be reduced in the amount of the extra 10 feet acquired, to the extent of a strip 550 feet in length, and that a quitclaim deed be executed by the Commission to evidence the reestablished right of way, the strip being described as follows:

Part of the Southwest Quarter of the Southeast Quarter of Section 16 and part of the Northwest Quarter of the Northeast Quarter of Section 21, Township 2 North, Range 12 West, Pulaski County, Arkansas, more particularly described as follows:

Starting at the Northwest Corner of the Northeast Quarter of the Southeast Quarter of Section 16; thence North $89^{\circ} 20^{\prime}$ East along the North line thereof a distance of 55.3 feet to a point on the Sub-tangent line of a $4^{\circ} 00^{\prime}$ Curve on U. S. Highway 65; thence South $11^{\circ} 33^{\prime}$ West along said Sub-tangent and centerline a distance of $1,978.2$ feet to a point; thence South $78^{\circ} 27^{\prime}$ East a distance of 100.0 feet to a point on the now existing easterly right of way line of said Highway; thence in a southerly direction along said existing right of way line on a curve Left, having a radius of $1,332.4$ feet a distance of 232.5 feet to a point; thence North $88^{\circ} 27^{\prime}$ West along said existing right of way line a distance of 30.0 feet to the point of beginning; thence in a southerly direction along said existing right of way line on a curve l.eft, having a radius of $1,332.4$ feet a distance of 523.1 feet to a point; thence South $69^{\circ} 33^{\prime}$ West along said existing right of way line a distance of 10.0 feet to the proposed easterly right of way line of said Highway; thence in a northerly direction along said proposed right of way line on a
curve Right, having a radius of $1,372.4$ feet a distance of 527.0 feet to a point; thence South $88^{\circ} 27^{\prime}$ East along said proposed right of way line a distance of 10.0 feet to the point of beginning and containing 0.12 Acre, more or less, and

WHEREAS, the District 6 Engineer has determined that the purpose for which the extra 10 feet was acquired has been accomplished and the 70 -foot width condemned is now excess to the Department's needs, and has recommended that the abutting owner's request that the right of way be reduced as described be approved;

NOW THEREFORE, BE IT RESOLVED that the described 10-foot strip of right-of-way is hereby declared to be excess to the requirements of highway purposes and the Right of Way Division is directed to take steps necessary to reduce and reestablish the right of way as described herein, and the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described land to Marion E. Witkowski for the consideration of One dollar.

72-443 WHEREAS, the Scott County Area Headquarters at Waldron is in need of additional space, and,

WHEREAS, there is available O. 58 acres at the west end of the present site which can be acquired at a cost of $\$ 1,100$, and,

WHEREAS, an appraisal indicates that this is a fair price
IT IS ORDERED that the Director be authorized to complete details necessary for the acquisition of this property.

72-444 WHEREAS, State Highway 540 has been constructed and opened to traffic from Highway 71 northwardly, and

WHEREAS, funds are not presently available to complete the construction of Highway 540 from the Oklahoma Line to Highway 71, but it has been determined to be in the public interest to proceed with the acquisition of the right of way for Highway 540 from Oklahoma to Highway 71, and

WHEREAS, a tract of land owned by Industrial Investments, Inc. to be acquired for Highway 540 is located in the area of the Highway 71 Interchange and the State's approved real estate appraisal is based and conditioned upon the ready availability of a frontage road to the owner's abutting remainder, and

WHEREAS, the City of Fort Smith, in coordinating for the orderly development of subdivisions and to provide local street patterns in the area in question has approved subdivision plats for Briarcliff Avenue from 28th Street and to Highway 71 a street which will serve as a frontage road for the remaining lands of the Industrial Investments, Inc. as set out in the State's approved appraisal.

NOW THEREFORE BE IT RESOLVED that in order to complete negotiations with Industrial Investments, Inc. and to cooperate with the City of Fort

Smith for the orderly development of lands adjoining Highway 540, the Director is hereby authorized to proceed with the preparation of plans, specifications, and letting of a contract for the construction of Briarcliff Avenue in the area of the land owned by Industrial Investments, Inc. and to enter into an agreement with Realty Development Company to reimburse the Company for its actual expense for the additional cost of constructing Briarcliff Avenue in Greenbriar South subdivision to City and State specifications applicable for future maintenance by the City and as a frontage road for Highway 540.

72-445 In WASHINGTON COUNTY on U. S. HIGHWAY 71, Section 16: WHEREAS, Mr. Gene L. Thrasher plans to build an apartment complex in the southwest quadrant of the intersection of Highways 16 and 71 on the Fayetteville Bypass and has requested that he be allowed to build a short section of frontage road on highway right of way; and

WHEREAS, construction of this approximately 350 feet of frontage road on highway right of way would bring its centerline directly in line with the centerline of a frontage road on the opposite side of Highway 16 lending materially to safety in the intersection and its capability for handling the anticipated future traffic; and

WHEREAS, construction of the frontage road will not interfere with possible future development of the intersection into an interchange,

NOW THEREFORE, the Director is authorized to issue a permit to construct the frontage road subject to the following conditions:

1. That construction of the frontage road on highway right of way meet State Highway Department design criteria for secondary roads.
2. That design and construction of that portion of the frontage road located on highway right of way be coordinated with and meet the approval of the Department's District Engineer, and that he be notified prior to starting work. Finished results must also meet his approval.
3. That he post a performance bond in the amount of $\$ 4,000.00$ from a surety company having an Arkansas Resident, to guarantee compliance with the provisions of the permit.
. That utility adjustments, if any, be performed without cost to the Department.
4. That any disturbed right of way be dressed smooth so that no water will pocket and that all slopes and exposed soil be sodded, seeded, fertilized, and watered to bring it to suitable condition for esthetic congruity and so that it can be mowed
5. That no part of the highway right of way be used for storage of materials and equipment.
6. That no access to the frontage road on highway right of way be constructed without further permit.
7. That he make judicious use of appropriate safety devices and practices such as barricades, lights, signs, and flagmen as may be needed during the work to protect the traveling public and workmen, and so as not to interfere with traffic on Highways 16 and 71.
8. That he assume full liability of hazard to traffic that might be created by the construction operations.
9. That he maintain the piece of frontage road on highway right of way so long as it is being used for his business only. That it will become the property of the Highway Department upon completion and the Department will assume maintenance when further development of the area causes general public use.

72-446
WHEREAS, in WASHINGTON COUNTY on U. S. Highway 71, Section 16 at Brentwood and in BENTON COUNTY on U. S. Highway 71, Section 19 at Bella Vista there is a need for equipment storage buildings at the existing rest areas, and,

WHEREAS, suitable plans have been developed for these facilities,
IT IS ORDERED that the Director be authorized to construct these buildings as a Building Project at an estimated cost of $\$ 5,500$.

I Work to be done by contract.

72-447 In BENTON COUNTY on U. S. Highway 71, Section 18 from the Benton County Line to Rogers, a distance of 6.41 miles, the Director is authorized to level up the existing pavement with cold plant mix material and slurry seal as a Betterment Project at an estimated cost of $\$ 44,500$. Work to be done by contract and maintenance forces.

72-448 In COLUMBIA COUNTY on Institutional Road 875, Section 1 (Southern State College Drives) the Director is authorized to resurface 2.38 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 36,000$.

Work to be done by contract.
72-449 In COLUMBIA COUNTY on U. S. Highway 79, Section 1 and U. S. Highway 82, Section 4 between U. S. Highway 79-B and the Warnock Springs Road, the Director is authorized to modify three existing intersections to conform to current design standards as a Betterment Project at an estimated cost of \$49,000.

Work to be done by contract.

72-450
In COLUMBIA COUNTY at Magnolia the Director is authorized toconstruct asphaltic concrete hot mix on 5.15 miles of the existing asphalt surface as a Betterment Project at an estimated cost of $\$ 72,000$ on the following routes and sections:

State Highway 19, Section 1, 0.55 Miles
U. S. Highway 79, Section IB, 1.77 Miles
U. S. Highway 82, Section 3, 0.88 Miles
U. S. Highway 82, Section 4, 1.25 Miles

State Highway 132, Section 1, 0.70 Miles
Work to be done by contract.

72-451
In COLUMBIA COUNTY at Magnolia the Director is authorized to let a contract for heater planing on 4.69 miles of the existing asphalt surface as a Betterment Project at an estimated cost of $\$ 44,500$ on the following routes and sections:

State Highway 19, Section 1, 0.55 Miles
U. S. Highway 79, Section lB, 1.77 Miles
U. S. Highway 82, Section 3, 0.72 Miles
U. S. Highway 82, Section 4, 0.95 Miles

State Highway 132, Section 1, 0.70 Miles

72-452 In CRAIGHEAD COUNTY on State Highway 1, Section 17 from Highway 18, south a distance of 5.15 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 41,000$.

Work to be done by contract and maintenance forces.
72-453
In CRAWFORD COUNTY on U. S. Highway 71, Section 15 between Mountainburg and the Washington County Line, the Director is authorized to remove approximately 8,000 feet of existing obsolete guard fence and install galvanized guard fence to meet current standards, using salvage rail, from Routine Maintenance Funds at an estimated cost of $\$ 25,000$.

Work to be done by contract and maintenance force.

72-454
WHEREAS, in CRAWFORD COUNTY at Dora, Interstate 40 was completed and opened to traffic in June, 1965, and,

WHEREAS, at the time of construction projected traffic volumes on the offramp connection to the Dora Interchange did not warrant improvement of the existing roadway, and,

WHEREAS, traffic volumes have increased substantially and since this interchange is the last turnaround point for traffic before leaving the State,

IT IS ORDERED that the Director be authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment on 0.75 miles of frontage road as a Betterment Project at an estimated cost of \$16,200.

Work to be done by contract and maintenance forces.

72-455
In FRANKLIN COUNTY on State Highway 217, Section 3 at Onion Creek, between Highway 252 and Vesta, the Director is authorized to construct one (1) 120foot reinforced concrete slab span bridge as a Betterment Project at an estimated cost of $\sim 45,000$.

Work to be done by contract and maintenance forces.
72-456 In FRANKLIN COUNTY on State Highway 217, Section 3 from Vesta, south a distance of 2.9 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$29,800.

Work to be done by contract and maintenance forces.
72-457 In JACKSON COUNTY on State Highway 17, Section 7 from the junction of Highways 17 and 18, north to Highway 37 for a distance of 7.23 miles, the Director is authorized to construct grading, minor drainage structures, soil cement base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 125,200$.

Work to be done by contract and maintenance forces.

72-458 In JACKSON COUNTY on State Highway 17, Section 7 and State Highway 18, Section 0 from Highway 69 to Diaz, a distance of 3.10 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 83,300$.

Work to be done by contract and maintenance forces.

72-459
In JACKSON COUNTY on State Highway 980, Section 26 (Newport Municipal Airport Road) from Highway 18, east a distance of 1.30 miles, the Director
is authorized to construct grading, base, asphaltic concrete hot mix surface and two 45foot precast slab bridges as a Betterment Project at an estimated cost of $\$ \$ 1,000$.

Work to be done by contract and maintenance forces.

72-460
In MISSISSIPPI COUNTY on State Highway 61, Section 3 from Osceola to Interstate 55, a distance of 13.58 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders with a double bituminous surface treatment as a Betterment Project at an estimated cost of \$260,000.

Work to be done by contract and maintenance forces.

72-461
WHEREAS, in accordance with Coast Guard regulations and due to the increased river traffic it is necessary to replace the navigation lights at the White River Bridge on Highway 79, Section 13 at Clarendon in Monroe County, and,

WHEREAS, it has been determined that the best method of accomplishing this work is by contract,

IT IS ORDERED that the Director be authorized to prepare plans and specifications and let a contract for this work as a Betterment Project at an estimated cost of $\$ 6,000$.

72-462 In SEARCY COUNTY on Highway 65, Section 6 from the Van Buren County Line, north a distance of 4.66 miles, the Director is authorized to level up the existing surface and shoulders and construct a slurry seal on the existing surface and shoulders as a Betterment Project at an estimated cost of $\$ 31,000$.

Work to be done by contract and maintenance forces.

72-463 Jefferson County, Job No. 2777, Harding Drain Br. Widening (Pine Bluff), State Job. The contract for the construction of Approx. 0.370 mile of Limited Grading, Hot Mix Asphalt Stab.Bse.Crse., ACHM Surf. Crse., Widen one (1) I-Beam Span Bridge (Total Length 80.08 Ft .), Conc. Curb \& Gutter \& Misc. Items, State Highway 65, Section 15, is awarded to Deon Construction Co., Inc., Warren, Ark., on their low bid of $\$ 72,463.00$.

## 72-464

Pulaski County, Job No. 6847, Fourche Creek-Col. Glenn Rd. (Grading \& Structures), FAP I-430-2(85)130. The contract for the construction of Approx. 2.648 miles of Gr., Mr.Dr.Strs., Crshd.Stone Bse., ACHM Surf.on Crossings, D.B.S.T., Two Br.Lgth.Culvts., Two Plate Girder Brs. (406.15 Ft. Span) \& (286.65 Ft. Span), Twin IBeam Span Brs. on Main Lanee (207.12' Span), Fence, Erosion Control \& Misc. Item,, INTERSTATE 430, Section 4, 18 awarded to Moro, Inc., Warren, Ark., on their low bid of $\$ 2,449,141.88$, subject to the concurrence of the Federal Highway Administration.

72-465
Pulaski County, Job No. 6907, Morgan Rest Area (Site Development), FAP I-40-3(59)146. The contract for the construction of Gr., Mr.Dr.Strs., Crshd. Stone Base, Asph. Stab.Crshd. Stone Base, Asph.Conc.Binder Crse., ACHM Surf., P.C. Conc.Pvmt. (9" U.T.), Erosion Control \& Misc. Items, INTERSTATE 40, Section 33, is awarded to The Rowand Company, Little Rock, Ark., on their low bid of $\$ 265,236.66$, subject to the concurrence of the Federal Highway Administration.

72-466 Columbia County, Job No. 7636, Taylor-Northeast, FAP S-10(5). The contract for the construction of Approx. 5.849 miles of Grading, Minor Drainage Strs., Selected Material, Cem.Stab.Bse.Crse., DBST Shoulder Trmt., ACHM Surf.Crse., One (1) RC Slab Span Br. (125.00 Lin.Ft.), Wire Fence, Erosion Control \& Misc. Items, State Highway 132, Section 1, is awarded to Madden Contracting Co., Minden, La. on their low bid of \$790,939.31.

72-467 Craighead County, Job No. 10820, Lake City-Monette Brs. \& Apprs., State Job. The contract for the construction of Approx. 0.824 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Hot Mix Stab.Bse.Crse., One (1) R.C. Slab Span Bridge (75.0 Lin.Ft.), Remodeling Five (5) R.C. Slab Span Bridges (352.9 Ft. Total Lgth. ) \& Misc. Items, State Highway 18, Section 4, is awarded to Miss. Valley Contr. Co., Inc., Paragould, Ark., on their low bid of $\$ 260,565.17$.

72-468
IT IS ORDERED that a Regular Meeting of the STATE HIGHWAY COMMISSION be closed at 4:00 P. M., October 25, 1972.

72-469
IT IS ORDERED that a Special Meeting of the STATE HIGHWAY COMMISSION be opened at 10 A. M., November 15, 1972.

72-470
WHEREAS, an extensive study and a analysis of the results of the recently completed 1970-1990 Functional classification and Needs Study hasrevealed that there is a 20 -year State Highway need totaling $\$ 4.5$-billion; and,

WHEREAS, an extensive financial study has revealed that present State Highway user revenues and Federal-aid Highway funds will only be sufficient to satisfy $\$ 2.7$-billion of this need; and,

WHEREAS, it has been determined from these studies that there are growing major population centers in the State which are located in transportation corridors that are not now being served by freeways or expressways; and,

WHEREAS, it has further been determined that there is a definite need to improve the quality of those State Highways that are providing access to the rural portions of the State that are dependent upon an agricultural based economy or tourism; and,

WHEREAS, it has been determined that due to the inflationary trend that exists today, combined with a tremendous backlog of State Highway needs, a Statefunded Accelerated Highway Program must be presented.

NOW THEREFORE, the Arkansas Highway Commission, on the basis of the studies that have been conducted by Arkansas Highway Department personnel, does hereby repeal Minute Order 71-433, dated July 25, 1971, which calls for an administration sponsored bill to provide for a 2-cents per gallon motor fuel tax to be collected over a ten-year period and distributed in accordance with the existing distribution formula as a means of satisfying Arkansas' highway, road, and street needs.

FURTHER, the Arkansas Highway Commission, in recognizing the social and economic good that can be derived from the prompt and efficient implementation of an accelerated highway program, and in keeping with sound transportation planning practices, does hereby present to the people of Arkansas a Special State Highway Program to be funded by a 2-cents per gallon motor fuel tax with the receipts being used of amortize a $\$ 416$-million bond issue, specifically for an 8 -Year Expanded Freeway and Expressway Program, and fund a Rural State Highway Paving Program and Maintenance Assistance Program.

FURTHER, the Arkansas Highway Commission does pledge to dedicate existing revenues in the amount of $\$ 53$-million to assist in the funding of this program and that this dedication will not adversely affect those projects remaining in the 6 -Year Highway Program.

FURTHER, the Arkansas Highway Commission does set forth the following projects as being those freeway and expressway projects that will provide the ultimate user and non-user benefits to the State of Arkansas.

| Project | Length <br> (Miles) | Est. <br> Cost |
| :--- | :---: | ---: |
| U.S. 67, Searcy-S.H. 91 | 60.6 | $\$ 71,745,000$ |
| U.S. 71, Texarkana-Ashdown | 18.0 |  |
| U.S. 65, Conway-North | 12.0 | $17,295,000$ |
| U.S. 270, I-30-Hot Springs | 20.8 | $11,550,000$ |
| U.S. 63, I-55-Jonesboro | 37.5 | $23,320,000$ |
| U.S. 65, Little Rock-Pine Bluff | 27.0 | $33,918,000$ |
| U.S. 65, Pine Bluff-McGehee | 52.0 | $22,110,000$ |
| El Dorado, Camden-I-30 | 61.0 | $44,825,000$ |
| North Belt Loop (NLR) | 7.8 | $58,300,000$ |
| Little Rock Airport Access | 3.0 | $10,200,000$ |
|  |  | $5,000,000$ |


| S. H. 1, Forrest City-Walnut Corner | 33.3 | $30,930,000$ |
| :--- | :---: | ---: |
| U. S. 71, Fayetteville Loop(Add'l Lanes) | 8.7 | $8,500,000$ |
| U. S. 71, Fort Smith-Fayetteville | 47.0 | $58,300,000$ |
| U. S. 71, Fayetteville Loop-Rogers | 16.0 | $18,560,000$ |
| U. S. 71, Rogers-Bentonville | 6.0 | $6,000,000$ |
| S.H. 1, Forrest City-Wynne | 12.0 | $10,715,000$ |
| U.S. 63, Jonesboro Bypass (Add'nl. Lanes) | 10.0 | $6,050,000$ |
| U.S. 167, U.S. 82-S.H.7 (Add'nl. Lanes) | 5.0 | $3,200,000$ |
| U.S. 65, McGehee-Dermott | 7.0 |  |
| S.H. 91, Jonesboro-Walnut Ridge | 20.0 | $5,000,000$ |
| U.S. 82. Magnolia Bypass | 14.1 | $3,750,000$ |
| U.S. 62, Flippin-Mountain Home | 15.0 | $6,625,000$ |
| U.S. 49, Walnut Corner-West Helena | 5.5 | $6,915,000$ |
| U.S. 71, Mo. St. Line-South | 6.0 | $2,200,000$ |
| TOTAL | 505.3 |  |

FURTHER, in conjunction with the Freeway and Expressway ImprovementProgram, $\$ 64,000,000$ will be utilized during a ten-year period for paving approximately 523 miles of gravel State Highways.

FURTHER, the Arkansas Highway Commission pledges its full support of this effort and will actively seek support from the Governor of the State of Arkansas, the Legislators, and the People to assure that this program will be funded and implemented.

72-471
IT IS ORDERED that a Special Meeting of the STATE HIGHWAY COMMISSION be closed at 11:30 A. M., November 15, 1972.

72-472 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M.. November 22. 1972.

72-473 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-463 through 72-467 at the regular meeting of the Commission on October 25, 1972.


Note: xxTotal utility costs undetermined.

72-474
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement form on behalf of the Commission.

Increase or
Job FAP F.C
Job Name Contracto
Decrease in
No. No. No. Job Name Contractor Amount Project Cost

C-4-11 S-1274(1) $1 \quad$ Little Sugar \& Benton Co $\quad$ \$ 2,382.65 $\$ 0.00$
McKisic Creeks
Br.\& Apprs.
C-40-2 S-1271 (1) $1 \quad$ Bayou Bartholo- Lincoln Co. 49,338.75 0.00
mew - West
11774 I-40-1 SA \#6 Miss. Riv.Br. S \& W Const.
(114)0

11775 I-40-1
(116)o SA \#8

Miss. Riv.Br. Bethlehem Steel
Corp. $0.00 \quad 0.00$
0.00
0.00

11791 State Job 1 Poplar Grove- N.M.Graves \& Sons,
South Inc. 20,185.80 $+10,500.80$

| Job | FAP |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| F.C |  | Increase or |  |  |
| No. No. | No. |  | Dob Name | Contractor in | Amount $\quad$ Project Cost

3763 State Job 1 Hwy. 71 Alterations Ark.Rock \&
(KCS RR at Gillham) Gravel Co. $1,033.05+1,033.05$
4645 S-SU-555(1) $9 \quad$ Hwy.71-East Forsgren,Inc. 5,164.20 -535.80
4655 EHS TG-8490(5)2 4th St.Overpass Jeffrey Constrs., $\begin{array}{llll}\text { (Van Buren) Inc. } & 7000.00 & \end{array}$

6864 CofE DACW03- 4 Main \& Broadway Martin K.Eby 69-C-0008 Brs.(Little Rock) Const.Co.,Inc. 6,303.00 + 6,303.00

6917 I-40-4(38)2005 $\quad$ White Rv.Rest $\quad \begin{array}{lll} & & \\ & \text { Areas } & \text { Hardy Const. } \\ \text { Co.,Inc. } & 32,814.74+814.74\end{array}$

| 6924 S-18C3) | 4 | Hurricane Creek <br> Brs.(Hwy.183) | APT Const.Co. | $211.23+211.23$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

72-475 WHEREAS, the Arkansas State Highway Commission holds fee title to parcels of land acquired for construction of an interchange in connection with I-540 in Crawford County, Arkansas, and

WHEREAS, it has been determined by the District Engineer that certain portions of the land lying south of the railroad spur in the City of Van Buren, Arkansas, acquired as Tracts 230, 231 and 232 of Job 4470-2 and Tracts 25 and 26 of Job 4655, described below, are not needed for highway purposes by the Highway Commission, ant it is his recommendation that said lands be declared to be surplus and disposition made of same;

Part of Lots 1 thru 6 of Block 25 of Riverside Addition to the City of Van Buren, Crawford County, Arkansas, more particularly described as follows:

Beginning at the Southwest Corner of Lot 1 of Block 25; thence North $40^{\circ} 15^{\prime}$ West along the West line of the East half of said Block a distance of 300.0 feet to a point on the North line of said Block; thence North $50^{\circ} 23^{\prime}$ East along said North line a distance of 6.8 feet to a point; thence South $47^{\circ} 32^{\prime}$ East a distance of 57.8 feet to a point; thence South $41^{\circ} 11^{\prime}$ West a distance of 10.0 feet to a point; thence South $49^{\circ} 18^{\prime}$ East a distance of 22.1 feet to a point; thence South $49^{\circ} 47^{\prime}$ East a distance of 78.53 feet to a point; thence North $40^{\circ} 13^{\prime}$ East a distance of 10.0 feet to a point; thence South $49^{\circ} 47^{\prime}$ East a distance of 146.1 feet to a point on the northwesterly right of way line of Adams Street and the South line of Lot 1, Block 25; thence South $50^{\circ} 23^{\prime}$ West along said lines a distance of 54.8 feet to the point of beginning and containing 0.18 acre, more or less.

Part of Lots 3, 4, 5 and 6 of Block 26 of Riverside Addition to theCity of Van Buren, Crawford County, Arkansas, more particularly described

Beginning at the Northwest Corner of Lot 6, Block 26, said point being on the existing southeasterly right of way line of Adams Street; thence North $50^{\circ} 23^{\prime}$ East along said existing right of way line and the North line of said Lot a distance of 65.1 feet to a point; thence South $49^{\circ} 47^{\prime}$ East
a distance of 203.2 feet to a point on the South line of Lot 3 of said Block; thence South $50^{\circ} 23^{\prime}$ West along said Lot line a distance of 98.8 feet to a point on the West line of the East Half of Block 26; thence North $40^{\circ} 15^{\prime}$ West along said line a distance of 200.0 feet to the point of beginning and containing 0.38 acre, more or less.

NOW THEREFORE BE IT RESOLVED that the described lands are herebydeclared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of the property and upon such disposition, the Chairman of the Commission is authorized to execute a quitclaim deed conveying the described lands to the purchaser.

WHEREAS, the Purchasing Committee has awarded purchases on October 30, November 6, 13 and 20, 1972, in the amounts of \$93,299.49, \$104,317.04, \$90,484.54 and $\$ 99,559.33$ respectively, totaling $\$ 387,660.40$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

72-477 In CALHOUN COUNTY, IT IS ORDERED that the county road (Lewls Road) beginning at the junction of State Highway 274 in Section 10, T 13 S, R 15 W, thence running northwesterly through Sections 10 and 3, T 13 S, R 15 W and Sections 34, 33, and $28, \mathrm{~T} 12 \mathrm{~S}, \mathrm{R} 15 \mathrm{~W}$ to the Calhoun-Ouachita County Line, a length of approximately 3.3 miles, which will serve industries located in the old Shumaker Naval Ammunition Depot, is hereby made a part of the State Highway System, to be designated as State Highway No. 203 Section 2, all as shown on the attached sketch.

This action is subject to the condition that all required right-of-way and adjustment of utilities shall be furnished at no cost to the Arkansas State Highway Department.

72-478
WHEREAS, in HEMPSTEAD and LITTLE RIVER COUNTIES, construction work on the Millwood Reservoir Dam has been completed and;

WHEREAS, part of the overall highway system network planning for this area was to include a route across Millwood Dam that will provide access to a major recreation area; now

THEREFORE, IT IS ORDERED, that the east and west access roads to and the roadway across Millwood Reservoir Dam from the end of State Highway 32, Section 3, in Little River County to the end of State Highway 32, Section 4, in Hempstead County, as constructed by the U. S. Corps of Engineers, a total length of 6.57 miles, and as shown on the attached sketch; is hereby made a part of the State Highway System, subject to the condition that all required right-of-way and adjustment of utilities shall be furnished at no cost to the Arkansas Highway Department.

Maintenance of the dam is to be by others and not the responsibility of the Highway Department.

72-479 In IZARD COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 5 in Calico Rock (Calico and Main Streets), thence westerly and southwesterly to the White River, a length of approximately 3.02 miles, to serve an industry which has ceased to function because of fire damage, is hereby made a part of the State Highway System as shown on the attached sketch; and, to be designated as State Highway No. 223, Section 0, subject to the following conditions:

The industry will be rebuilt and operation restored.
All right-of-way and adjustment of utilities shall be furnished at no cost to the State Highway Department. I

72-480 In OUACHITA COUNTY, to provide highway services to the many industries located within the old Shumaker Naval Ammunition Depot near Camden, IT IS ORDERED that the county road known as Lewis Road, beginning at the end of presently designated State Highway 274, Section 0 in Section 22, T12S, R16W, thence running southeasterly and easterly through Sections 22, 27, 26 and 25, T12S, R16W, and Sections 30, 29 and 28, T12S, R15W, to the Ouachita- Calhoun County line, a length of approximately 5.3 miles, is hereby made a part of the State Highway System; and

IT IS FURTHER ORDERED that presently designated State Highway No. 274, Section 0 is hereby changed to State Highway No. 203, Section 3, and that the above described county road is to be designated a part of State Highway No. 203, Section 3, all as shown on the attached sketch.

This action is subject to the condition that all required right-of-way and adjustment of utilities shall be furnished at no cost to the Arkansas Highway Department.

72-481 In PULASKI COUNTY on HIGHWAY 107, Section 11, from McCain Boulevard in North Little Rock north to Sherwood, a distance of approximately 2.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 1,000,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-482 In PULASKI COUNTY in the City of Little Rock, on HIGHWAY 5, Section 9, from University Avenue west to Colonel Glenn Road, a distance of approximately 3.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 1,200,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

72-483
In CARROLL COUNTY on State Highway 143, Section 1 from the Missouri State Line, south a distance of 1.35 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment as a Betterment Project at an estimated cost of \$30,500.

Work to be done by contract and maintenance forces.

72-484
In CARROLL COUNTY on HIGHWAY 143, Section 1, at the Kings River Bridge just south of Grandview, the Director is authorized to proceed with surveys, plans, and with construction of a new bridge and approximately 2.00 miles of approaches as funds become available, at an estimated cost of $\$ 375,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State..

72-485 In CLEBURNE COUNTY on State Highway 25, Section 2 from Highway 5 to the Faulkner County Line, a distance of 12.98 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 102,000$.

Work to be done by contract and maintenance forces.
72-486
In CLEBURNE COUNTY on State Highway 912, Section 1 from Highway 16 to Lobo Access Area, a distance of 3.0 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment in accordance with Minute Order No. 71-543 at an estimated cost of \$59,000.

Work to be done by contract and maintenance forces.

72-487 In CLEBURNE COUNTY on State Highway 16, Section 11 from Highway 5 in the City of Greers Ferry to Highway 25 and on State Highway 92, Section 4 from Highway 16 to the Van Buren County Line, for a total length of 18.49 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 202,000$.

Work to be done by contract and maintenance forces.

72-488 In CRAIGHEAD COUNTY on State Highway 173, Section 2 from Highway 1 to Highway 63 Bypass, for a distance of 2.2 miles, the Director is authorized to construct minor drainage structures as a Betterment Project at an estimated cost of \$15,000.

Work to be done by maintenance forces.

In CRAWFORD AND SEBASTIAN COUNTIES on Interstate 540, Sections 11 and 12 and on State Highway 540, Section 1 at five (5) high accident locations the Director is authorized to contract for pavement grooving to improve skid resistance from Routine Maintenance Funds at an estimated cost of $\$ 17,100$.

72-490 In CRITTENDEN COUNTY on State Highway 149, Section 5 from Earle to the Poinsett County Line and on U. S. Highway 64, Section 17 from Norvell to Highway 118 , for a total length of 14.09 miles, the Director is authorized to resurface the existing pavement and widen 0.10 miles of Highway 149 in Earle with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 178,000$.

Work to be done by contract.

72-491 In INDEPENDENCE COUNTY on State Highway 69, Section 2 from Cushman to the Izard County Line, a distance of 5.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 71,000$.

Work to be done by contract and maintenance forces.
; . :

72-492 In IZARD COUNTY on State Highway 9, Section 13 from Melbourne to the north City Limits of OXford and on State Highway 69, Section 1 on the new location near the Maintenance Area Headquarters at Melbourne, for a total distance 13.27 miles, the Director is authorized to construct an asphaltic concrete hot mix overlay as a Betterment Project at an estimated cost of $\$ 141,000$.

Work to be done by contract.

72-493 In POPE COUNTY on U. S. Highway 64, Section 6 at the junction of Highway 64 and Highway 7T in Russellville, the Director is authorized to widen and channelize the intersection as a Betterment Project at an estimated cost of $\$ 5,500$.

Work to be done by maintenance forces.

72-494
WHEREAS, in POPE COUNTY on U. S. Highway 64, Minute Order No. 72341 was approved July 26, 1972, for the resurfacing of 2.45 miles of the existing pavement in Russellville between Highways 7 and 331 as Job No. 8-630, and,

WHEREAS, plans are being developed to reconstruct 1.5 miles from Highway 331 west as a part of a relocation of Highway 64, and,

WHEREAS, that section of old concrete pavement on Highway 64, 0.98 miles in length, west of Highway 7 is in need of resurfacing,

IT IS ORDERED that the above Minute Order be amended to delete the 1.5 miles and add the 0.98 miles to be included in Job No. 8-630.

72-495 In SEBASTIAN COUNTY on State Highway 45, Section 1 from Highway 252 to Hackett, a distance of 8.9 miles, the Director is authorized to construct crushed stone shoulders from Routine Maintenance Funds at an estimated cost of \$58,700.

Work to be done by contract and maintenance forces.

72-496
In SHARP COUNTY on U. S. Highway 167, Section 19, the Director is authorized to resurface 10.6 miles and construct crushed stone shoulders from the Strawberry River Bridge to U. S. Highway 62 and construct a double bituminous surface treatment on 23.24 miles of shoulders from Cave City to U. S. Highway 62 as a Betterment Project at an estimated cost of \$180,000.

Work to be done by contract and maintenance forces.

72-497
In WHITE COUNTY on U. S. Highway 64, Section 10 from the Faulkner County Line to Barrentine Corner, a distance of 11.85 miles, and on Institutional Road 883, Section 1 (Arkansas State University, Beebe Branch), for a distance of 0.70 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 179,500$.

Work to be done by contract and maintenance forces.

72-498 Mississippi County, Job No. 10-664, Osceola-I-55 (Overlay), State Job (Betterment). The contract for the construction of Approx. 13.58 miles of ACHM Surf.Crse. \& Misc. Items, State Highway 61, Section 3, is awarded to Delta Asphalt, Inc., Cape Girardeau, Mo. on their low bid of $\$ 157,858.20$.

72-499
Cross County, Job No. 11835, Hickory Ridge-Cherry Valley Brs. \& Apprs., FAP S-303(8). The contract for the construction of Approx. 0.909 mile of Gr., Mr.Dr.Strs., Hot Mix Asph.Stab.Bse.Crse., ACHM Surf., Gravel Bse. Crse Shldrs., Two (2) Comp. I-Beam Span Bridges (Total Lgth. 364.16 Lin.Ft.), One (1) R. C. Slab Span Bridge (Total Lgth. 90.00 Lin.Ft.), Erosion Control \& Misc. Items, State Highway 42, Sections 2 and 3, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 329,169.39$.

72-500 Nevada County, Job No. 3755, Morris-Bluff City, State Job. The contract for the construction of Approx. 6.237 miles of Grading, Minor Dr. Strs., Selected Material, Cem.Stab.Bse.Crse., Bit.Surf.Trmt., Four (4) RC Slab Brs.(545.0), Erosion Control \& Misc. Items, State Highway 299, Section 2, is awarded to HMB Construction Co., P.O. Box 5606, Texarkana, Texas, on their low bid of \$539,226.45.

72-501
Sharp County, Job No. 5630, Evening Shade-East, State Job.l The contract for the construction of Approx. 6.050 miles of Gr., Mr.Dr.Strs., Crshd. Stone Bse.Crse., D.B.S.T., S.B.S.T. Shldrs., Two (2) R.C. Slab Span Bridges (Total Lgth. 260.00 Ft.), One (1) Bridge Lgth. R.C. Box Culvt. (29.92 Ft.Span) \& Misc. Items, State Highway 56, Section 4, is awarded to Freshour Corporation, Sweet Home, Arkansas, on their low bid of \$490,569.02.

72-502 Garland County, Job No. 6933, Glazypeau Creek Brs. \& Apprs., State Job. The contract for the construction of Approx. 0.230 mile of Gr., Minor Dr.Strs., Gravel Bse.Crse., Hot Mix Stabl.Bse.Crse., ACHM Surf.Crse., One (1) Composite I-Beam Span Bridge (267.18' Span) \& Misc. Items, State Highway 227, Section 1, is awarded to Barber Bridge Builders, Inc., Fort Smith, Arkansas, on their low ALTERNATE NO. 1 bid of $\$ 161,431.10$.

72-503
IT IS ORDERED that a Regular Meeting of the STATE HIGHWAY COMMISSION be closed at 3:15 P. M., November 22, 1972,

72-504 IT IS ORDERED that a Special Meeting of the State Highway Commission be opened at 10:25 A. M., December 13, 1972.

72-505 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 72-499 through 72-502 at the regular meeting of the Commission on November 22, 1972.


Note: xx Total utility costs undetermined.

72-506
It is declared to be the intent of the State Highway Commission to add a maximum of 750 miles of county roads to the State Highway System as soon after January 8, 1973 as practicable. In order that there be a fair distribution of this mileage, no county will receive more than 12 miles. These additions should be at least Class 7 of the 1965 Functional Classification System or Minor Collector Classification of the 1970 Functional Classification System.

Improvements to the road will be as funds become available, with right-of-way being furnished and utilities being adjusted at no cost to the State Highway Department.

72-507 WHEREAS, throughout the years there has been so little money available and so many miles of unpsved roads on the State Highway System, that additions to the system have been made on a very limited basis; and

WHEREAS, due to this condition, additions to the State Highway System were made to serve the greatest need which left gaps in some highways and caused inconvenience to the traveling public and created expensive maintenance problems; and

WHEREAS, much progress has been made in reducing the miles of unpaved sections of State Highways and it is considered by the State Highway Commission to be appropriate to close these gaps at this time;

NOW THEREFORE, IT IS ORDERED that the following State Highway gaps, as described and as shown on the attached maps, which are considered to be vital links in the transportation system of the immediate area and are qualified for addition to the State Highway System on the basis of improving the system's continuity, and are classified as arterials or collectors, are hereby declared to be made a part of the State Highway System subject to the condition that all right-of-way shall be furnished and utilities adjusted without cost to the State Highway Department.

| State Highway | County | Approximate Length of Gap(Miles) |
| :--- | :--- | :---: |
|  |  |  |
| S. H. 50 | Crittenden | 5.69 |
| S. H. 192 | Garland | 3.82 |
| S. H. 246 | Howard | 5.17 |
| S. H. 200 | Nevada | 4.18 |
| S. H. 303 | Benton | 4.34 |
| S. H. 333 | Pope | 6.73 |
| S. H. 373 | Poinsett | 5.72 |
| S. H. 128 | Garland | 1.10 |
| S. H. 182 | Clark | 3.00 |
| S. H. 164 | Johnson | 5.20 |
| S. H. 190 | Jefferson | 11.66 |
| S. H. 321 | Lonoke | 4.00 |


| S. H. 4 | Howard | 5.80 |
| :--- | :--- | :--- |
| S. H. 177 | Baxter \& Izard | 9.43 |
| S. H. 141 | Clay \& Greene | 7.94 |
| S. H. 220 | Crawford \& Washington | 8.13 |
| S. H. 194 \& 359 | Johnson | 6.01 |
| S. H. 391 | Pulaski | 1.20 |
| S. H. 161 | Pulaski \& Lonoke | 7.99 |
| \$. H. 310 | White | 4.40 |
| S. H. 284 | Cross \& St. Francis | 6.29 |
| S. H. 54 | Grant | 5.20 |
| S. H. 222 | Grant | 4.18 |
| S. H. 301 | Pike | 5.60 |
| S. H. 293 | Drew | 6.43 |
| S. H. 13 | Jefferson | 6.16 |
| S. H. 58 | Stone | 6.00 |
| S. H. 186 | Franklin | 9.50 |
| S. H. 201 | Baxter | 5.20 |

FURTHER, improvement of these roads will depend on the favorable acceptance of the 1973 Special Highway Program as outlined in Minute Order 72-470 or some other equal source of additional highway funds.

72-508 Pulaski County, Job No. 6962, Morgan Rest Area (Bldg.), FAP I-40-3(62)146. The contract for the construction of Tourist Comfort Facility, Picnic Facilities, Prefab. Sewage Trmt. Plant, Chain Link Fence, Landscaping \& Misc. Items, Interstate 40, Section 33, is awarded to Hardy Const. Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 169,853.50$, subject to the concurrence of the Federal Highway Administration, and the Contractor's compliance with specification requirements.

72-509 IT IS ORDERED that a Special Meeting of the State Highway Commission be closed at 12:15 P. M., December 13, 1972.

WHEREAS, on November 3, 1970, the Procurement Officer for the Department advertised for delivery of asphalt products on a supply contract for the calendar year beginning January 1, 1971.

WHEREAS, bids were received, opened, and read on November 16, 1970, and after a review by members of the Internal Audit Section, on December 16, 1970, the Purchasing Committee made an award, based on all bids received FOB refinery, and low bids at destination points, with tie bids awarded to both vendors, all being subject to ratification by the Commission.

NOW THEREFORE, after reviewing the actions of the Purchasing Committee, the Highway Commission ratifies their actions in all respects.

WHEREAS, in District 4 it has been determined that an additional bulldozer is necessary to adequately meet the maintenance demands in the district, and,

WHEREAS, the equipment allotment for the current fiscal year has been depleted,

IT IS ORDERED that the Director be authorized to transfer $\$ 40,000$ from the District 4 Betterment Allotment to the Equipment Budget for the purchase of this bulldozer.

WHEREAS, Minute Order 68-80 authorized the Director to initiate a safety research project for the purpose of improving skid resistance qualities of ACHM surfaces in accordance with the National Safety standards; and,

WHEREAS, considerable emphasis has been placed on improving pavement skid resistance by AASHO, the Congressional Safety Committee and the Arkansas General Assembly; and,

WHEREAS, the Department through the efforts of the Research Section of the Planning and Research Division, has been working toward this goal through an expanded applied research endeavor; and,

WHEREAS, the Highway Research Committee and the Federal Highway Administration have approved a four-year research project for the purpose of acquiring and calibrating needed equipment for studying skid resistance of pavement surfaces, establishing minimum skid resistance qualities of pavement surfaces and developing a continuing inventory program of the Highway System; and,

WHEREAS, the Department has been using the automobile stopping distance method for determining skid resistance which is a restrictive and limiting procedure; and,

WHEREAS, a nationwide study of equipment being used by other States and agencies for obtaining coefficients of friction on pavement surfaces has shown that a two-wheeled skid testing trailer is the most feasible and economical method available for this purpose.

THEREFORE, the Director is authorized to purchase a two-wheeled skid testing trailer and related instrumentation at an estimated cost of $\$ 24,000$ to be used in the Department's skid resistance testing research program.

All equipment will meet the specifications developed from information obtained as a part of the nationwide study.

The cost of the equipment is to be a participating item in the HP\&R Work Program. Part II.

WHEREAS, Act 123 of 1953, establishing the authority of the Highway Commission, under Amendment 42, states under Section 5, which defines the powers and duties of the Commission, paragraph (a), "To divide the State Highway System into such maintenance and construction districts as the Commission deems reasonable and proper for the performance of its duties there under"; and

WHEREAS, Baxter County, now assigned to District 9, is physically separated by Norfork Lake and Norfork and White Rivers from the remainder of the district; and

WHEREAS, for a number of years practically all of the highway in Baxter County seat of Norfork Lake and Norfork and White Rivers have been operated, repaired and maintained by District 5; and

WHEREAS, this condition results in confusion of published records of maintenance costs and highway mileage; and

WHEREAS, this situation a 180 causes confusion in the administration and operation of the highways in Baxter County.

NOW THEREFORE, the Director is hereby authorized to officially transfer that portion of Baxter County east of the center line of Norfork Lake and Norfork and White Rivers from District 9 to District 5, and to maintain all maps, records and accounts accordingly, as of January 1, 1971.

WHEREAS, a 30 -acre tract of land has been purchased, southeast of the City of Pine Bluff on Highway 65 near its junction with Highway 81, as a headquarters site; and

WHEREAS, the need has become more pressing for the development of a new District Headquarters in District Two for the purpose of proper supervision and coordination of the construction and maintenance operation in this District; and

WHEREAS, it is highly recommended by the District Engineer that consideration be given to the development of plans for a District Headquarters complex in District Two.

NOW, THEREFORE, it is hereby ordered that the Director be authorized to arrange with an architect to develop our District Headquarters plans to the proposed site.

WHEREAS, certain operations of the Central Headquarters are located out of the Central Headquarters area and some are in antiquated structures; and

WHEREAS, it has been recommended that these operations be brought as close as possible to the Central Headquarters complex to decrease travel from Central Headquarters to Jacksonville and the Sign Shop located in North Little Rock; and

WHEREAS, a tract of land containing approximately 60 acres, described as part of the West Half of the Southeast Quarter, Section 33, Township 1 North, Range 13 West, Pulaski County, Arkansas, fronting on Baseline and Sibley Hole Road or Highway 338, has been inspected by Highway Department personnel and considered highly desirable for relocation of our outlying activities, and is offered for sale to the Highway Department by Reynolds, Selz, Fulkerson, Inc., for the sum of \$150,000.00; and

WHEREAS, appraisal prepared by the Highway Department indicates this to be a reasonable price and well within the market range.

NOW, THEREFORE, it is hereby ordered that the Director be authorized to complete all details for the acquisition of the property.

WHEREAS, it has been determined that additional area is needed for use in conjunction with existing District 4 Headquarters, and

WHEREAS, lands lying adjacent to existing District 4 Headquarters owned by Chester L. Bull and Lorraine Bull, husband and wife, are available for purchase as assemblage, and are described as follows:

A part of the Southwest Quarter of the Southwest Quarter (SW/4 SW1/4) of Section Twenty-eight (28), Township Eight (8) North of Range Thirty-two (32) West, described as:. Beginning at a point on the East side of Town Avenue Twenty-seven and one-half (27) rods South of the North line of the Southwest Quarter (SW of the Southwest Quarter (S.W. of said Section 28; Running thence East Seven Hundred Ninety-six (796) feet for a point of beginning; thence East Eighty (80) feet to the West right of way line of Missouri Pacific Railroad; thence Southeasterly along said right of way Three Hundred Two (302) feet; thence West to a point which is due south of point of beginning; thence North to Point of Beginning. Except Public Roads.

WHEREAS, the owners have agreed to convey the described property to the Arkansas State Highway Commission for \$23,500.00.

NOW THEREFORE, BE IT RESOLVED that the Director be, and he is hereby, authorized and directed to proceed to acquire the described lands and to pay as consideration therefor the sum of $\$ 23,500.00$.

In FAULKNER and PERRY COUNTIES, IT IS ORDERED that the official route of State Highway No. 60, sections 0 and 1 west of Conway, shall be along the new location as constructed by Jobs 8591, 8667 and the bridge and approaches across Lock and Dam No. 8 on the Arkansas River, and in accordance with Supreme Court decisions, the old locations of State Highway No. 60, sections 0 and 1 to the Toad Suck Ferry crossings, which have been replaced by construction on new location, are hereby declared to be no longer a part of the State Highway System; all as shown on the attached sketch.

71-14
In PULASKI COUNTY, at the University of Arkansas at Little Rock, IT IS ORDERED that the drives as shown on the attached sketch are hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department and the Director is authorized to proceed with improvement of the drive between 28th Street and 32nd Street at an estimated cost of \$50,000.00.

This action is subject to:

1. The University of Arkansas at Little Rock furnishing $\$ 20,000.00$ with the remainder to be financed from better-
ment funds.
2. The furnishing of required right-of-way and adjustment of utilities at no cost to the Highway Department.

In BAXTER COUNTY on HIGHWAYS 62 and 101 at Norfork Lake the Director 18 authorized to proceed with planning studies and Cost estimates for construction of bridges 8 Norfork lake and approach roadways. After the above studies- and east estimates are completed the Director is ordered to report back to the Commission for further instruction.

In BENTON COUNTY on HIGHWAY 71 from the Washington County line north to Rogers, a distance of approximately 6.4 miles, the Director is authorized to proceed with surveys and plans, and with construction of a 4-lane facility as funds become available, at an estimated cost of $\$ 2,560,000.00$.

The proposed construction will provide a 4-lane facility from Fayetteville to Rogers, and is in accordance with previous planning for the Highway 71 corridor.

This action is subject to appropriate approval by the Federal Highway Administration and availability of federal-aid highway funds.

71-17 approached across Frog Bayou at Rudy the Director is authorized to proceed with surveys, plans, and construction as funds become available at an estimated cost of $\$ 180,000.00$. This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities in accordance with Highway Commission policies.

71-18 In LOGAN COUNTY, on HIGHWAY 217, Section 0, for bridges and approaches at Sugar Creek, Lick Creek, Petit Jean River and Petit Jean River Relief, the Director is authorized to proceed with surveys, plans and construction as funds become available at an estimated cost of $\$ 550,000.00$. This action 18 subject to the following:

1. Appropriate approval by the Federal Highway Administration,
2. Furnishing of right-of-way and adjustment of utilities in accordance with Highway Commission policies.

In LOGAN COUNTY, on HIGHWAY 217, Section 0, from Hise Hill Area to Booneville, a distance of approximately 11.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become savable at an estimated cost of $\$ 600,000.00$.

This action is subject to the furnishing of the necessary right-of-way and adjustment of utilities at no cost to the State. construction of a bridge, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 385,000.00$.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

WHEREAS, by virtue of a judgment in favor of the Arkansas State Highway Commission rendered in the United States District Court of the Eastern District of Arkansas, Western Division, the Commission holds a lien on certain oil and gas leases in Nevada County described in Exhibit "A" attached hereto, and,

WHEREAS, Gene A. Sanders is the assignee and owner of said oil and gas leases, and,

WHEREAS, the Commission, being desirous that its judgment lien shall not hinder the development for oil and gas and enhancement in value of the lands under leases owned by Gene A. Sanders, has determined that a subordination of its judgment lien to the rights of Gene A. Sanders under the leases is in the best interest of the Commission and the Department, provided however that the subordination does not extend to any rights in the said leases retained by Berry Asphalt Company.

NOW THEREFORE, BE IT RESOLVED that the Director of the Arkansas State

Highway Department be, and he is hereby, directed and authorized to execute on behalf of the Commission, such a subordination agreement for a consideration in the sum of Ten Dollars (\$10.00).

In CRAWFORD COUNTY on State Highway 59, Section 5 on Log Town Hill in Van Buren, a distance of 0.31 miles, the Director is authorized to resurfacethe existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 3,600$.

Work to be done by maintenance forces.
71-23
In FRANKLIN COUNTY on State Highway 23, Section 7 from Interstate 40, north a distance of 7 miles, the Director is authorized to construct a surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 12,200$.

Work to be done by contract and maintenance forces.

In MILLER COUNTY on State Highway 134, Section 0 from the Texas State Line to State Highway 237, a distance of 1.0 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and double bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 5,700$ for materials.

Work to be done by contract and maintenance forces. 255, east a distance of 0.32 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of \$2,700.

Work to be done by maintenance forces.

In SEBASTIAN COUNTY on State Highway 45, Section 1 from State Highway 253 to Hackett, a distance of 6.36 miles, the Director is authorized to construct crushed stone shoulders and a bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 48,700$.

Work to be done by contract and maintenance forces.

In SEBASTIAN COUNTY on State Highway 253, Section 2 from U. S. Highway 271 to State Highway 45, a distance of 2.61 miles, the Director is authorized to construct crushed stone shoulders and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 22,200$.

Work to be done by contract and maintenance forces.

In SEBASTIAN COUNTY on State Highway 255, Section 2 from Lavaca, west a distance of 0.80 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated Cost of $\$ 8,400$.

Work to be done by contract and maintenance forces.

71-31 In SEBASTIAN COUNTY on State Highway 271, Section 1 from thejunction of U. S. Highway 71 to Zero Street, a distance of 0.18 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of \$1,500.

Work to be done by maintenance forces.

In WHITE COUNTY on State Highway 31, Section 4 from the new location of $U$. S. Highway 67, north a distance of 5.3 miles, the Director is authorized to resurface the existing pavement as a Betterment Project at an estimated cost of $\$ 55,500$.

Work to be done by contract and maintenance forces.

Cleburne County, Job No. 5-594, White Co. Line-Hwy. 25 (Overlay), State Job (Betterment). The contract for the construction of approximately 7.64 miles of ACHM Surœ.Crse. Overlay, State Highway 5, Section 15, is awarded to Cabot Quarries, Inc., Cabot, Arkansas, on their low bid of $\$ 73,006.98$.

Lonoke County, Job No. 6-605, England-East \& West (Overlay ,State Job (Betterment). The contract for the construction of approximately 10.00 miles of ACHM Surf.Crse. Overlay, Gravel Base Material for Shldrs. \& Misc. Items, State Highway 130, Sections 2 \& 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 114,252.58$.

71-35 Woodruff County, Job No.11795, Hwy. 39-St. Francis Co. Line, FAP
S-565(2). The contract for the construction of approximately 4.753 miles of Grading, Minor Drainage Structures, Portland Cement Stabilized Base Course (Alternate \#1), Gravel Base Course (Alternate \#2), Double Bituminous Surface Treatment, Erosion Control and Misc. Items, State Highway 306, Section 1, is awarded to APT Construction Co., North Little Rock, Arkansas on their low bid, Alternate No. 2, of \$373,239.51.

71-36 Jefferson County, Job No. 2760, Pedestrian Overpass (Pine Bluff TOPICS), FAP T-8380(9). The contract for the providing and erecting of a Prefab. Arch Pedestrian Overpass, Alum. (Alt.\#l) or Steel (Alt. No. 2) including Conc. Bses., Chain Link Fencing, Sidewalks, Guard Fence \& Misc. Items, State Highway 65, Section 15, is awarded ,tentatively, to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid,

Alternate No. 1, of $\$ 59,608.00$. This award is subject to approval of the low bidder's proposed design and the concurrence of the Federal Highway Administration.

71-37 Logan County, Job No. 4609, Caulksville South Bridges \& Approaches, FAP S-
65(2). The contract for the construction of approximately 0.293 mile of Gr.,
Mr.Dr.Strs., Crushed Stone Base Crse., ACHM Base \& Surface, One R.C. Slab Span \&
Composite I-Beam Span Bridge (325 Ft.), Two R.C. Slab Span Bridges (189 Ft. Total),
Erosion Control \& Misc. Items, State Highway 23, Sections 3 and 5, is awarded to
Foster \& Creighton Company, Nashville, Tennessee, on their low bid of \$349,594.30.

Stone County, Job No. 5617, Hwy. 14 Bridges, FAP S-191(4). The contract for the construction of approximately 1.022 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, ACHM Base \& Surface, 4 R. C. Slab Span Bridges (495 Ft. Total), Erosion Control \& Misc. Items, State Highway 14, Section 7, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of \$332,766 51.

IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 2:45 P. M., Wednesday, January 6, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

January 27, 1971
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, January 27, 1971.

Upon convening in regular session Mr. John W. Harsh, Vice Chairman, turned the meeting over to Ward Goodman, Director of Highways. The meeting was opened for nominations for the position of Chairman of the State Highway Commission. A motion was made by Mr. Maurice Smith, seconded by Mr. Lawrence Blackwell and unanimously carried to elect Mr. John W. Harsh as Chairman. The meeting was turned back to the newly elected Chairman, Mr. John W. Harsh. Nominations were then in order for the position of Vice Chairman. A motion was made by Mr. Lawrence Blackwell, seconded by Mr. J. C. Patterson and unanimously carried to elect Mr. W. Maurice Smith, Jr. as Vice Chairman.

At the request of the Chairman, the official business was preceded with prayer by George Kell.

71-41 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-35 through 71-38 at the regular meeting of the Commission on January 6, 1971.

| Job No. Project Route | County | Contract <br> \& E \& C |  <br> Utilities | Total |
| :--- | :--- | :--- | :---: | ---: |
| 11795 FAP 306 | Woodruff | $\$ 409,460$. | \$ xx | $\$ 409,460$. |
| 2760 TOPIC S65 | Jefferson | $65,560$. | None | $65,560$. |
| 4609 FAP23 | Logan | $382,770$. | xx | $382,770$. |
| 5617 FAP14 | Stone | $364,650$. | xx | $364,650$. |
| GRAND TOTALS |  | $\$ 1,222,440$. | $\$ \mathrm{xx}$ | $\$ 1,222,440$. |

Note: xx Total utility costs undetermined.

71-42 The following Supplemental Agreements hsve been examined by theCommission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C.

Decrease in
Job FAP No. Job Name Contractor Amount Project Cost
11812 S-592(1) $1 \quad$ Forrest City- Moro, Inc. $\$ 6,038.40+6,038.40$

Northeast
C-55-5 S-1244(1) $3 \quad$ Nathan- Pike County 2,010.00 00.00
Southeasterly

71-43
WHEREAS, The American Association of State Highway Officials has billed the Arkansas State Highway Department for Departmental Membership Dues for the calendar year 1971, which membership is regarded as being highly beneficial to the Department,

NOW THEREFORE, IT IS ORDERED that the Director be authorized to process for payment the statement for membership dues for the year 1971 in the amount of $\$ 2,279.25$.

71-44 WHEREAS, the Division of Planning and Research prepares County General Highway Maps as part of the HP\&R Work Program; and,

WHEREAS, especially designed pantographs, which have become obsolete and for which replacement parts are no longer available, have been used in the preparation of these maps; and,

WHEREAS, more versatile and modern technical equipment is available which would expedite preparation of the various types of maps;

NOW THEREFORE, the Director is authorized to purchase a reflecting type projector at an estimated cost of $\$ 5,000$, from the Engineering Equipment Budget, which will meet the specifications and requirements of the Department's needs to carry out a continuing mapping program.

71-45 WHEREAS, the Purchasing Committee has awarded purchases on January 11, 18 and 25, 1971, in the amounts of $\$ 95,662.78, \$ 26,31981$ and $\$ 53,585.13$ respectively, totaling $\$ 175,567.72$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-46 WHEREAS, the Arkansas State Highway Commission acquired property from Jack and Billie Jean Gilmore by deed executed March 19, 1957, and filed in Union County Circuit records April 29, 1957. The entire lot was purchased by the Highway Department to accommodate the construction of a ramp. The ramp has been constructed and the remnant of the lot is large enough to be marketable; and,

WHEREAS, subject property is a part of the right of way of Job 7440, El Dorado by-pass, and, more particularly described as follows:

Part of Lot 6, Block "B", Defee Subdivision to the City of El Dorado, Arkansas, more particularly described as follows:

Beginning at the Northwest Corner of Lot 6, Block "B", Defee Subdivision; thence South $89^{\circ} 56$ ' East along the North line of Lot 6 a distance of 76.0 feet to the Northeast Corner of Lot 6; thence South $0^{\circ} 04^{\prime}$ East along the East line of Lot 6 a distance of 234.0 feet to the Southeast Corner of Lot 6; thence North $89 ø$ 56 ' West a distance of 0.5 feet to a point on the existing easterly Right of Way line of U. S. Highway 167; thence North 23 20' West along said existing right of way line a distance of 165 feet, more or less, to a point; thence North $17^{\circ} 50^{\prime}$ West along said existing right of way line a distance of 25 feet, more or less, to a point on the West line of Lot 6 ; thence North $0^{\circ}$ 04' West along said West line to Northwest Corner of Lot 6, said Corner also being the point of beginning and containing 11,032 square feet, more or less.

WHEREAS, this remnant is no longer needed for right of way for highway construction and maintenance purposes, and the District Engineer recommends that this property be declared surplus and be released by deed to the prior owners as provided by Arkansas Statutes.

NOW, THEREFORE, it is authorized and directed that the Chairman of the Arkansas State Highway Commission execute Quitclaim Deed for the above described parcel of land to be returned to Jack and Billie Jean Gilmore for a total consideration of $\$ 400.00$.

WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Jonesboro, Arkansas, by Resolution dated July 20, 1970, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the 1959 Jonesboro Comprehensive Planning Study may provide support information for a Traffic Operations Program to Increase Capacity and Safety; and

WHEREAS, the City of Jonesboro is now conducting a comprehensive 701 planning study which should provide additional planning data.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Jonesboro, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and that the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City Streets, both on and off the present Federal- aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Blytheville, Arkansas, by Resolution Number B7P365A has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the 1969 Blytheville Comprehensive Planning Study may provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Blytheville, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, Minute Order Number 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Ft. Smith, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Ft. Smith, Arkansas, was executed August 1970 for the conduct of a TOPICS study in Ft. Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, U. S. 71 (Towson Avenue) is a major arterial with traffic volumes over 23,000 vehicles per day; and

WHEREAS, there is a severe disruption of the traffic flow due to motorists attempting left turns at the intersections of "B", "D", and "I" Streets, thus, severely reducing the level of service in this area; ant

WHEREAS, to facilitate the flow of traffic in this area, it isrecommended that left turn lanes be painted on "B", "D", and "I" Streets with additional and more modern signals installed at each of these locations,

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following funding:

| FEDERAL | STATE | LOCAL |
| ---: | :--- | ---: |
| SIGNALS PHASE I | 9,000 | 9,000 |

In CRAIGHEAD COUNTY, in the City of Jonesboro, for an extension of the Highway 1 Relocation project from the Highway 63 Bypass north to Highway 18, a distance of approximately 1.0 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$326,000.00.

Furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CRAIGHEAD COUNTY on HIGHWAY 18, Section 4, from Lake City to Monette, the Director is authorized to proceed with surveys, plans, and with construction of bridges as funds become available at an estimated cost of \$170,000.00.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy

In CRAIGHEAD COUNTY on HIGHWAY 173, Section 2, from Highway 1 north to the Highway 63 Bypass at Jonesboro, a distance of approximately 2.32 miles in length, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 220,000.00$. This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In CRITTENDEN COUNTY on HIGHWAY 50, Section 2, from Highway 70 south, a distance of approximately 4.9 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$539,000.00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-54 In CRITTENDEN COUNTY on HIGHWAY 50, Section 2, from Chatfield north, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$616,000.00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway administration.
2. The furnishing of right of way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-55 In MONROE COUNTY, on HIGHWAY 241, Section 1, from Clarendon north to Highway 17, a distance of approximately 7.47 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 435,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In PULASKI COUNTY, on HIGHWAY 67 near the north City Limits of Jacksonville, the Director is authorized to proceed with surveys, plans, and with construction of bridges for frontage roads across Jacks Bayou as funds become available at an estimated cost of $\$ 200,000.00$.

This is a safety project to provide continuity of travel on the frontage roads and to eliminate traffic conflicts and points of access with the through lanes on Highway 67.

In ST. FRANCIS COUNTY, in the City of Forrest City, on Highway 70, Section 18, from the C.R.I. \& P. Railroad underpass east to the Mo. Pac. Railroad crossing, a distance of approximately 0.94 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 180,000.00$.

This action is subject to the following conditions:

1. The furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.
2. Participation from the City of Forrest City in the amount of $\$ 25,000.00$ for the necessary drainage improvement Missouri State Line, a distance of 6.59 miles, the Director is authorized to resurface the existing pavement and turnouts with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 90,000$.

Work to be done by contract. Rest Area, the Director is authorized to construct asphaltic concrete hot mix drives and six (6) picnic facilities as a Betterment Project at an estimated cost of $\$ 6,800$.

Work to be done by contract and maintenance forces.
In CLEBURNE COUNTY on State Highway 25, Section 3 from the north City Limits of Heber Springs to Drasco, a distance of 13.2 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 151,000$.

Work to be done by contract.

In CRAIGHEAD COUNTY on U. S. Highway 63, Section 7 from Highway 18 to the north City Limits of Bay, a distance of 6.60 miles, the Directoris authorized to resurface the existing pavement and turnouts with asphaltic concrete hot mix and surface the shoulders with a bituminous treatment as a Betterment Project at an estimated cost of $\$ 98,000$.

Work to be done by contract and maintenance forces.

In CRAWFORD COUNTY on the Interstate 40 frontage road from the Georgia Ridge Road, east a distance of 1.20 miles, the Director is authorized to place a bituminous surface treatment on the existing base as a Betterment Project at an estimated cost of $\$ \mathrm{Z}, 900$.

Work to be done by contract and maintenance forces.

In CRAWFORD COUNTY on U. S. Highway 71, Section 15 at the Albert Pike

In DESHA COUNTY on State Highway 54, Section land State Highway 1, Section 2 from Dumas to the Arkansas River levee at Pendleton, a distance of 9.84 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 130,000$,

Work to be tone by contract.

In INDEPENDENCE and JACKSON COUNTIES on State Highway 14, Sections 10 and 11 from Oil Trough east to U. S. Highway 67, a distance of 9.75 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 99,500$.

Work to be done by contract.

This action will not eliminate the provisions of Item 1 of Minute Order 3586, Job 5502 (West Oil Trough - Junction Highway 67).

In JACKSON COUNTY on State Highway 14, Section 12 from U. S. Highway 67 at Newport to Amagon, a distance of 10.4 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 117,000$.

Work to be done by contract.

In LEE COUNTY on State Highway 44, Section 5, and State Highway 243, Section 3, the Director is authorized to construct two (2) precast concrete slab bridges, total length 124 feet, as a Betterment Project at an estimated cost of $\$ 21,000$.

Work to be done by contract and maintenance forces.

In MISSISSIPPI COUNTY on State Highway 18, Sections 5 and 6 from Highway 119 to Blytheville, the Director is authorized to resurface two (2) selected sections, for a total length of 9.51 miles, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 125,000$.

Work to be done by contract.

In MISSISSIPPI COUNTY on State Highway 312, Section 2 from Highway 239 to Highway 151, a distance of 1.60 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment at an estimated cost of $\$ 65,000$.

Work to be done by contract and maintenance forces.

In MONROE COUNTY on State Highway 86, Section 3 from the junction of U. S. Highway 79, north a distance of 1.5 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$13,000.

Work to be done by construction and maintenance force..

In MONTGOMERY COUNTY on U. S. Highway 270, Section 4 from the Garland County Line, west a distance of 12.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 141,000$.

Work to be done by contract.

In POLK COUNTY on U. S. Highway 71, Section 8 from the Sevier County Line to Wickes, a distance of 8.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 104,600$.

Work to be done by contract.

This action will not eliminate the provisions of Minute Order 68-173, Job 4629 (Sevier County Line-Grannis) or any part of the provisions of Minute Order 68170, Job 4626 (Grannis - Hatton).

In RANDOLPH COUNTY on U. S. Highway 67, Section 21 from Pocahontas, east a distance of 7.07 miles, the Director is authorized to resurface the existing pavement and turnouts with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 101,000$.

Work to be done by contract. Director is authorized to resurface 0.91 miles of the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project at an estimated cost of \$15,000.

Work to be done by contract and maintenance forces.

In ST. FRANCIS COUNTY on U. S. Highway 70, Sections 18 and 19, and State Highway 806, Section 1 from Palestine to Forrest City, a distance of 7.96 miles, the Director is authorized to resurface the existing pavement as a Betterment Project at an estimated cost of \$112,000.

Work to be done by contract.

This work will include the drives and parking lots at the State Police Headquarters and the St. Francis County Area Headquarters.

In SEARCY COUNTY on State Highway 27, Section 13 from the Pope County Line north through Witt Springs and south to the Pope County Line, a distance of 11.05 miles, the Director is authorized to construct base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$143,000.

Work to be done by contract and maintenance forces.

71-76 County Line north through Imo, a distance of 5 miles, the Director is authorized to construct base and a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 64,500$.

Work to be done by contract and maintenance forces. Strong, west a distance of 6.63 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 81,000$.

Work to be done by contract.
This action will not eliminate the provisions of any part of Minute Order 67325, Job 7681 (Strong - West and East).

Phillips County, Job No. 11-616, Elaine-Jct. S. H. 20 (Overlay), State Job (betterment). The contract for the construction of approximately 22.87 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 44,

Section 3, is awarded to Bituminous, Inc. of Pine Bluff, Arkansas on their low bid of \$252,181.69.

71-82 40-5(63)280. The contract for the construction of approx. 1.733 miles of Gr., Mr.Dr.Strs., Lime Trtd. Subgr., Gravel Bse., P.C. Stab.Bse., ACHM Base \& Surf. Crses. (Local Rds. \& Shldrs.), P.C. Conc. Pvmt. -Cont. Reinf.(6" U.T. for Overlay) \& (8" U.T. for Widening), Conc. Median Barrier, Signing, Erosion Control, Guard Fence, Remodel Two RC Slab Span Bridges ( 242.60 ft . total) ,Misc. Items, Interstate 40, Section 5, is awarded toBituminous, Inc. of Pine Bluff, Arkansas on their low bid of $\$ 1,328,455.43$, subject to the concurrence of the Federal Highway Administration.

Independence County, Job No. 5612, White River Bridge-Main Street (Batesville), FAP U-027-1(13). The contract for the construction of Approx. 1.052 miles of Gr., Mr.Dr.Strs., Asph.Trtd. Crshd.Stone Base, ACHM Base \& Surf., Conc. Curb \& Gutters, Traffic Signal Devices, Erosion Control Items, Retaining Walls \& Misc. Items, State Highway 167, Sections 17 \& 18, is awarded to The Rowand Company, Little Rock, Arkansas on their low bid of $\$ 452,222.90$, subject to the concurrence of the Federal Highway Administration.

Pulaski County, Job No. 6801, University Ave.-Pine St., FAP I-630-2 (96)143. The contract for the construction of Approx. 1.589 miles of Gr., Mr.Dr.Strs., Erosion Control, Fencing, Plain \& Asph.Trtd.Crshd. Stone Base, ACHM Surf., P.C.Conc.Pvmt.-Cont.Reinf.(9" U.T.), Conc.Curb \& Gutter, Traffic Signals, l-R.C. \& Str.Steel I-Beam Span Overpass Str.tl62.13'), 2-Br.Lgth.Culvts. (78.47' total lgth.) \& Misc.Items, Interstate 630, Section 2, is awarded to McGeorge Contracting Co., Inc. of Pine Bluff, Arkansas, Barber Bridge Builders, Inc. of Ft.Smith, Arkansas and Ben M. Hogan Co., Inc. of Little Rock, Arkansas on their low bid of $\$ 2,856,257$ 95, subject to the concurrence of the Federal Highway Administration.

Dallas County, Job No. 7708, Bunn-Hwy. 8 Bridges \& Apprs., State Job. The contract for the construction of approx. 1.562 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, 3 R.C. Slab Span Brs. (273.00 Ft.) \& Misc. Items, State Highway 229, Section 0, is awarded to R. N. Reynolds Const. Co., Inc. of Camden, Arkansas on their low bid of \$223,136.94.
71-86 Van Buren County, Job No. 8566, Bee Branch-Clinton, FAP RF-025-3(9). The contract for the construction of Approx. 7.071 miles of Gr., Mr.Dr. Strs., Crshd.Stone Base, Asph.Trtd.Crshd.Stone Base, ACHM Base \& Surf., Dbl. Bit.Trtd.Shldrs. \& Misc.Items, State Highway 65, Section 8, is awarded to Freshour Corporation of Sweet Home, Arkansas on their low bid of $\$ 1,609,835.37$, subject to the concurrence of the Federal Highway Administration.
71-87 Craighead County, Job No. 10811, Nettlet:on-Lake City Bridges \& Approaches, FAP F-024-1(11). The contract for the construction of Approx. 2.465 miles of Gr., Mr.Dr.Strs., Asph.Trtd. Gravel Base, ACHM Base \& Surf.Crse., Gravel Base Shldrs. with Bit.Surf.Trmt., Erosion Control Items, 7 R.C. Conc.Slab Span Brs. \& Misc. Items, State Highway 18, Section 4, is awarded to Jeffrey Contractors, Inc. of Fort Smith,

Arkansas on their low bid of $\$ 936,380.98$, subject to the concurrence of the Federal Highway Administration.

71-88 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:00 P. M., Wednesday, January 27, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> February 24, 1971 

71-89
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, February 24, 1971.

71-90 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-82 through 71-87 at the regular meeting of the Commission on January 27, 1971.

| Job No | o. Proje | ct Route | County | Contract <br> \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11809 | FAP | 40 | Crittenden | \$1,467,490. | \$ None | \$1,467,490. |
| 5612 | FAP | 167 | Independence | 497,430. | None | 497,430. |
| 6801 | FAP | 630 | Pulaski | 3,153,520. | -- | 3,153,520. |
| 6874 | Utilities for Job 6801 |  |  |  | $\begin{aligned} & 49,200 . \\ & \& x x \end{aligned}$ | 49,200. |
| 6934 | RjW for Job 6801 |  |  |  | 25,777. | 25,777. |
| 7708 | State 229 |  | Dallas | 245,440. | None | 245,440. |
| 8566 | FAP 65 |  | Van Buren | 1,773,830. | $\begin{aligned} & 215,059 . \\ & \& x x \end{aligned}$ | 1,988,889. |
| 10811 | FAP 1 |  | Craighead | 1,033,160. | -- | 1,033,160. |
| L0730 | R/W \& Utilities for Job 10811 |  |  |  | $\begin{gathered} 177,180 . \\ \& \mathrm{xx} \end{gathered}$ | 177,180. |
|  |  | GRAND | TOTAL | \$8,170,870 | \$467,216 | \$8,638,086. |

Note: xxTotal utility costs undetermined.
71-91 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
Decrease in
Job FAP No. Job Name Contractor Amount Project Cost
11788 S-525(4) 4 Jct.Hwy.259-Holub APT Const. Co . 973.00 + $\$ 973.00$
11813 I-40-5(64) 2 West Memphis Inter- Interstate Sign $440.00+440.00$ change Signing Erectors, Inc.

| I-40 \& I-55) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4486 I-40-1(20) | 6 Lonelm-Hwy. 23 (Grading \& Structures) | McGeorge Contr. <br>  <br> Barber Bridge <br> Builders,Inc. | 1,250.00 | +1,250.00 |
| 4528 I-40-1(22) | 12 East Gar Creek- Mc Johnson Co.Line Co (Grading \& Structures) | CClellan Const. Co., Inc. | 500.00 | + 500.00 |
| 4584 C.of E. 2 | U. S. Hwy. 64 Bridge Relocation (Fort Smith) | Stanley Barbe Const. Co. | 3,956.00+ | +3,956.00 |
| 6855 I-430-2(92) | 1 I-430 - I-40 <br> Interchange | Moro, Inc. | 4,576.00 | +4,576.00 |
| 7663 F-019-1(5) | 9 El Dorado-Hwy. 335 | 5 Michey's,Inc. \& Ben M. Hogan Co., Inc, | 916.11 | + 916.11 |
| 8643 S-149(3) 2 | 2 Scott Co. LineRover Bridges \& Approaches | Waldron Const Co. | 3,000.00 | -2,000.00 |
| 9463 F-RF-030- $2(7)$ | 8 West Berryville- <br> 7) j Green Forest | Freshour Corp. | 16,190.00 | +16,190.00 |

71-92 this Department for annual association dues for 1971 in the amount of $\$ 300.00$; and

WHEREAS, membership in this association is considered as being valuable aid in this Department's operations;

NOW THEREFORE, IT IS ORDERED that the Director be and he is hereby authorized to process this item for payment. 15 and 22, 1971 in the amounts of $\$ 26,537.02, \$ 283,289.20, \$ 198,773.57$ and $\$ 42,380.32$ respectively, totaling $\$ 550,980.11$, in accordance with authority previously conveyed, all of which have documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

## DEWITT:

WHEREAS, it has been determined that the St. Louis Southwestern Railway Company crossing of State Highway 152A is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The St. Louis Southwestern Railway Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In BAXTER COUNTY for a crossing of the White River to serve Highways 201 and 341, the Director is authorized to proceed with surveys and exploratory investigations to determine the possibility of constructing a bridge and with an estimate of cost. When this is done, the Director shall report back to the Highway Commission for further instructions.

This is an emergency project and should be given expeditious handling,

71-96 In POPE COUNTY, in the City of Russellville, on the campus of Arkansas Tech, there exists a shortage of space for the construction of new buildings; and

WHEREAS, the college has let a contract for a building that will close Highway 124 as it crosses the Tech campus;

NOW, BE IT RESOLVED, that the revised location of Highway 124 shall be as follows:

Beginning at the intersection of Arkansas Avenue and East "O" Street, Highway 124 will continue north to West "P" Street, thence West to the intersection of Highway 7.

71-97
WHEREAS, the completion of Interstate 30 in the Prescott area will result in a significant increase in traffic movements on State Highways 19 and 24 through the Prescott area; and,

WHEREAS, said State Highways are vital to the sound economic development of the area; and,

WHEREAS, there exists no railroad-highway grade separation in the Prescott area to assure the unrestricted movement of emergency vehicles and movement of normal traffic through the Prescott area;

NOW THEREFORE, the Director is authorized to conduct a feasibility study for the purpose of establishing the location of a desirable railroad highway grade separation, and to make such recommendations for revision of the State Highway System as necessary to assure sound economic growth in the area, and to improve highway services.

WHEREAS, the Department has been conducting research and development studies for several years, a part of which have been done by contract with other agencies, and

WHEREAS, certain types of studies have been excluded from research activities because proper test facilities are not available in the State, and WHEREAS, it is deemed desirable to expand the Department's Research Program to include certain research projects relative to highway safety and other areas of highway transportation, and

WHEREAS, this situation can be alleviated due to the acquisition of property in the vicinity of the Central Headquarters Building,

NOW THEREFORE the Director is authorized to conduct a study of the economic and physical feasibility of developing a research test facility, make the necessary surveys, and develop plans and designs for construction of the facility. The study will include an investigation into the possibility of obtaining Highway Safety Funds and other funds for the development of the facility. All phases of this study will be done with $H P \& R$ funds.

The Planning and Research Division is authorized to initiate a Type "B" study for this purpose to be included in Part II, of the Planning and Research Work Program.

In BENTON COUNTY on HIGHWAY 102, Section 1, from Highway 99 east to Highway 59 at Decatur, a distance of approximately 9.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 600,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In BRADLEY COUNTY on HIGHWAY 15, Section 3, from Hermitage northeast to Carmel, a distance of approximately 9.36 miles, the Director is authorized
to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 900,000.00$. This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In BRADLEY COUNTY on HIGHWAY 15, Section 3, from Highway 160 southwest, a distance of approximately 4.82 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 678,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CALHOUN COUNTY on HIGHWAY 167, Section 3, from Highway 172 south, a distance of approximately 4.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 440,000.00$.

71-103
In CLARK COUNTY on HIGHWAY 8, Section 5, from Highway 51 west, a distance of approximately 5.35 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$545,000.00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-104
In CLARK COUNTY on HIGHWAY 8, Section 5, from Highway 53 east, a distance of approximately 7.72 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 785,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In CRAIGHEAD and POINSETT COUNTIES for a relocation of Highway 1 from Harrisburg to Jonesboro, a distance of approximately 17 miles the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 3,400,000.00$.

71-106
In CRITTENDEN COUNTY on HIGHWAY 42, Section 4, for a bridge and approaches across the Tyronza River, Log Mile 2.05, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of $\$ 190,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way shall be in accordance with Highway Commission policy.

71-107 In CROSS COUNTY on STATE HIGHWAY 42, Sections 2 \& 3, the Director is authorized to proceed with surveys and plans, and with the construction of five bridges and approaches, as funds become available at an estimated cost of $\$ 290,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policies

71-108
In DALLAS COUNTY on HIGHWAY 8, Section 7, from Highway 9 southeast, a distance of approximately 5.0 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$375,000,00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.

2 The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-109
In DALLAS COUNTY on HIGHWAY 8, Section 7, from Highway 79 northwest, a distance of approximately 5.00 miles, the Director is authorized to proceed
with surveys, plans, and with construction as funds become available, at an estimated cost of \$420,000.00.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-110 In DALLAS COUNTY on HIGHWAY 229, Section O, from Highway 8 north, a distance of approximately 10.46 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 400,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-111 In DALLAS COUNTY on HIGHWAY 274, Section 4, from the Calhoun County Line north to Highway 79B, a distance of approximately 1.22 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 130,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment for utilities shall be in accordance with Highway Commission policy.

71-112 In HEMPSTEAD COUNTY, on HIGHWAY 195, Section 1, from Highway 73 north to Highway 4, a distance of approximately 4.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 350,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-113 In HEMPSTEAD COUNTY, on HIGHWAY 355, Section 4, from Patmos east to the Nevada County Line, a distance of approximately 4.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 225,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-114
In LAFAYETTE COUNTY, on HIGHWAY 313, Section 1, from Highway 53 north to Lewisville, a distance of approximately 8.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 550,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-115 In NEVADA COUNTY, on HIGHWAY 19, Section 4, from Terra Rouge Creek north to Prescott, a distance of approximately 5.8 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 585,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-116
In NEVADA COUNTY on HIGHWAY 19, Section 4, for construction of bridges and approaches at Terra Rouge and Mill Creek, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 480,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities
shall be in accordance with Highway Commission policy.

71-117
In NEVADA COUNTY, on HIGHWAY 299, Section 2, from Morris east to Bluff City, a distance of approximately 6.6 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of \$610,000.00.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-118 In OUACHITA COUNTY on HIGHWAY 4, Section 8, from Highway 24 east to Cash Road, a distance of approximately 1.48 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available, of drainage improvements and ACHM overlay, at an estimated Cost of $\$ 47,000,00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-119 In SEBASTIAN COUNTY, on HIGHWAY 22, Section 1, from Massard east to Lock and Dam 13 Road at Barling, a distance of approximately 3.17 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 420,000.00$. This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-120
In SEBASTIAN COUNTY, on HIGHWAY 71, Section 13, from Mansfield north to the Greenwood Bypass, a distance of approximately 7.3 miles, the Director is authorized to proceed with surveys, plans, and with construction for the widening of the existing roadway and asphalt overlay on existing alignment, at an estimated cost of $\$ 425,000.00$,

71-121
In SEVIER COUNTY, on HIGHWAY 27, Section IN, from Highway 71 east to Highway 27, a distance of approximately 2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 200,000,00$,

This action is subject to the furnishing of right-of-way ant adjustment of utilities at no cost to the State.

71-122 In ARKANSAS COUNTY on Highway 1, Sections 3 and 4 from Highway 169 north to Highway 44, a distance of 933 miles, the Director is authorized to widen the existing eighteen (18) foot surface two (2) feet with asphaltic concrete hot mix base course, surface the entire twenty-two (22) feet with asphaltic concrete hDt mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of \$171,200.

Work to be done by contract and maintenance forces.
This action will not eliminate any part of Item 2 of Minute Order 3579, Job 2610 (Gillett - North).

71-123 In ASHLEY COUNTY on State Highway 81, Section 1 from Highway 52 north to Highway 82, a distance of 2.64 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 43,400$.

Work to be done by contract and maintenance forces.

In CRAIGHEAD COUNTY at the intersection of State Highway 18 and U, S. Highway 63 at Jonesboro the Director is authorized to widen and surface the intersection with asphaltic concrete hot mix base and surface to permit signalization by the railroad and the City of Jonesboro as a Betterment Project at an estimated cost of \$10,400,

Work to be done by contract and maintenance forces

In CRAWFORD COUNTY on U. S. Highway 64, Section 2 from Van Buren to State Highway 282, a distance of 1.60 miles, the Director is authorized to construct a bituminous surface treatment on the existing crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 2,200$.

Work to be done by contract and maintenance forces.

71-126 In CROSS COUNTY on State Highway 42, Sections 2 and 3 from Hickory Ridge to Cherry Valley, a distance of 14.35 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 152,000$.

Work to be done by contract and maintenance forces.

71-127
In FRANKLIN COUNTY on State Highway 22, Section 2 from Charleston to the Logan County Line, a distance of 6.58 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 84,000$.

Work to be done by contract and maintenance forces.

71-128 In HEMPSTEAD COUNTY on State Highway 353, Section 1 from U. S. Highway 67, north a distance of 1.09 miles, the Director is authorized to construct grading, minor drainage structures, base and a double bituminous surface treatment on 0.53 miles as a Betterment Project at an estimated cost of $\$ 3,600$.

Work to be done by contract and maintenance-forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man-made obstructions at no cost to the State.

71-129 In JEFFERSON COUNTY on State Highway 88, Section 9 from Altheimer to Cornerstone, a distance of 12.35 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and shoulders as a Betterment Project at an estimated cost of $\$ 179,700$.

Work to be done by contract and maintenance forces.

71-130 County Line east to Hartman, a distance of 4.60 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 80,000$.

Work to be done by contract.

71-131 In JOHNSON COUNTY on State Highway 103, Section 1 and State Highway 164, Section O north of Clarksville, the Director is authorized to strengthen and widen three (3) bridges from Routine Maintenance funds at an estimated cost of $\$ 12,000$.

Work to be done by maintenance forces.

71-132 In JOHNSON COUNTY on State Highway 164, Section 2, 4.25 miles east of Hagarville, the Director is authorized to replace one (1) timber bridge with corrugated metal pipe culverts from Routine Maintenance funds at an estimated cost of $\$ 2,500$.

Work to be done by maintenance forces.
71-133 In LEE COUNTY on State Highway 1, Section 9 from the Phillips County Line to Marianna, a distance of 8.41 miles, the Director is authorized to construct a slurry seal on the existing pavement a8 a Betterment Project at an estimated cost of \$25,000.

Work to be done by contract.

71-134 In MARION COUNTY on State Highway 235, Section I from Yellvillesouthwest to Bruno, a distance of 8.80 miles, the Director is authorized to construct grading and minor drainage structures as a Betterment Project at an estimated cost of \$35,700.

Work to be done by maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man-made obstructions at no cost to the State.

This action will eliminate 8.80 miles of Item 92 of Minute Order 64-3750, Job 9509 (Yellville - Southwest).

71-135 In ST. FRANCIS COUNTY on State Highway 50, Section 1 from Widener to Greasy Corner the Director is authorized to replace five (5) timber structures (total length 769 feet) as a Betterment Project at an estimated cost of $\$ 102,000$,

Work to be done by contract and maintenance forces.

In ST. FRANCIS COUNTY on U. S. Highway 70, Section 18 from Palestine to the Rock Island Railroad underpass at Forrest City, a distance of 6.96 miles, the Director is authorized to construct bituminous treated shoulders as a Betterment Project at an estimated cost of $\$ 23,300$.

Work to be done by contract and maintenance forces.

71-137 In SCOTT and LOGAN COUNTIES on U. S. Highway 71, Sections 10, 11 and 12 from Abbott to North Boothe, a distance of 5.41 miles, the Director is authorized to construct bituminous surface treated shoulders as a Betterment Project at an estimated cost of $\$ 42,000$.

Work to be done by contract and maintenance forces.
71-138 In SCOTT COUNTY on U. S. 270, Section 2 from "Y" City, east a distance of 8.22 miles, the Director is authorized to construct a bituminous surface treatment on the existing crushed stone shoulders as a Betterment Project at an estimated cost of \$10,500.

Work to be done by contract and maintenance forces.

71-139
In SEBASTIAN COUNTY on State Highway 45, Section 2 from U. S. Highway 71 north to State Highway 59T, a distance of 3.10 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 59,600$.

Work to be done by contract and maintenance forces.

71-140 In YELL COUNTY on State Highway 7, Section 13 from Ola to Dardanelle, a distance of 8.88 miles, the Director is authorized to resurface 6.21 miles of the existing surface with asphaltic concrete hot mix and construct crushed stone shoulders with a double bituminous surface treatment on the entire length as a Betterment Project at an estimated cost of $\$ 87,000$.

Work to be done by contract and maintenance forces.

71-141 St. Francis County, Job No. 11-619, Palestine-Forrest City (Overlay), State Job (Betterment). The contract for the construction of approximately 7.96 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highways 70 and 806, Sections 18, 19 \& 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 114,402.40$.

71-142 Desha County, Job No. 2-624, Jct. U. S. 65 in Dumas-Pendleton Levee (Overlay \& Shoulders), State Job (Betterment). The contract for the construction of approximately 9.84 miles of ACHM Surf. Crse. Overlay, Gravel Surf.Shldrs. \& Misc.

Items, State Highway-s 54 \& 1, Sections 1 \& 2, is awarded to R. M. Courson, Inc., Hamburg, Arkansas, on their low bid of $\$ 128,172.25$.

71-143 Cleburne County, Job No. 5-601, Heber Springs-Drasco (Overlay), State Job (Betterment). The contract for the construction of approximately 13.20 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 25, Section 3, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of $\$ 117,685.78$.

71-144 Independence \& Jackson Counties, Job No. 5-602, Oil Trough-Jct. U. S. 67 (Overlay), State Job (Betterment). The contract for the construction of approximately 9.75 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 14, Sections 10 and 11, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of $\$ 86,715.60$.

71-145 Jackson County, Job No. 5-603, Jct. Hwy. 67 Newport-Amagon (Overlay), State Job (Betterment). The contract for the construction of approximately 1040 miles of Asphaltic Concrete Hot Mix Overlay \& Misc. Items, State Highway 14, Section 12, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of \$107,429.30.

71-146 Stone County, Job No. 5-604, Independence Co. Line-St. James (Overlay), State Job (Betterment). The contract for the construction of approximately 8.80 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 14, Section 7, is awarded to House \& House Construction Co., Batesville, Arkansas, on their low bid of \$79,743.50.

71-147 Union County, Job No. 7-615, Jct. Hwy. 129-West (Overlay), State Job (Betterment). The contract for the construction of approximately 6.63 miles of Asph. Conc. Overlay \& Misc. Items, State Highway 82, Section 6, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of \$69,103.29.

71-148 Union County, Job No. 7-616, Louisiana State Line-North (Overlay), State Job (Betterment). The contract for the construction of approximately 10.50 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 15, Section 1, is awarded to Madden Contracting Company, Minden, Louisiana, on their low bid of \$86,431.60.

71-149 Clay County, Job No. 10-622, Piggott-Missouri State Line (Overlay), State Job (Betterment). The contract for the construction of approximately 6.59 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 62, Section 21, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 95,093.00$.

71-150 Baxter County, Job No. 10-623, Jct. Hwy. 18-North City Limits Bay (Overlay ~ Betterment). The contract for the construction of approximately 6.60 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 63, Section 7, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of \$92,720.00.

71-151 Mississippi County, Job No. L0-624, Hwy. 119-Blytheville (Overlay Selected Sections), State Job (Betterment). The contract for the construction of approximately 9.51 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highway 18, Sections 5 \& 6, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of $\$ 126,280.00$.

71-152 Randolph County, Job No. 10-625, Pocahontas-East (Overlay), State Job (Betterment). The contract for the construction of approximately 7.07 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 67, Section 21, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of \$99,230.00.

71-153 Pike \& Montgomery Counties, Job No. 3747, Glenwood-Montgomery County Line, State Job. The contract for the construction of approximately 2.692 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., ACHM Base \& Surface, Bit.Trtd. Shldrs., 2 Comp. IBeam Span Brs. (339.24' Total), Erosion Control \& Misc. Items, State Highway 70, Sections 5 \& 6, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, and Arkansas Rock \& Gravel Co., Murfreesboro, Arkansas, on their low bid of \$813,938.64.

71-154 Prairie County, Job No. 6836, Highway 33-West, State Job. The contract for the construction of approximately 4.674 miles of Gr., Mr.Dr. Strs., Portland Cement Stab. Base (Alt.\#l) or Gravel Base Crse. (Alt.\#2), Bit Trtd. Surf. \& Misc. Items, State Highway 86, Section 2, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Arkansas, on their low bid on Alternate No. 1 of \$298,581.88.

71-155
Boone County, Job No. 9578, Harrison Bypass (Grading), State Job. The contract for the construction of approximately 3.643 miles of Gr., Mr. Dr. Strs., Erosion Control Items, One Bridge-length Culvt. (28.67 ft. span) \& Misc. Items, State Highway 65, Sections $1 \& 2$, is awarded to John Crouse Construction Co., Harrison, Arkansas, and H. W. Jones Construction Co., Pruitt, Arkansas, on their low bid of \$379,055.40.

71-156 Lawrence \& Greene Counties, Job No. 10803, Sedgwick-Fontaine, State Job. The contract for the construction of approximately 3.265 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., Bit. Surf.Trmt. \& Misc. Items, State Highway 228, Sections 4 \& 5, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$207,860.27.

71-157
IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:15 P. M., Wednesday, February 24, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> March 24, 1971 

71-158 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, March 24, 1971.

71-159 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-153 through 71-156 at the regular meeting of the Commission on February 24, 1971.


Note: xxTotal utility costs undetermined.

71-160
The following Supplemental Agreement have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreeement forms on behalf of the Commission.

|  |  |  |  |  | F.C. <br> Increase or |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Job FAP | No. | Job Name | Contractor | Amount | Decrease in <br> Project Cost |
| 2690 S-471(3) | 2 | Bayou Bartholomew <br> Bridge \& Apprs. | Deon Const.Co., <br> Inc. | $\$ 1,821.08$ | $\$+1,821.08$ |
| State 5 |  | Ark.River Bridge <br> \& Apprs.(Pendle- <br> ton)Superstructure | Carter Const. <br> Co., Inc. | $29,448.00$ | $-7,388.80$ |

Increase or
Decrease in


7663 F-019-1(5) 10 El Dorado-Hwy. Michey's, Inc. \& 3,815.00-2,626.20
335 Ben M. Hogan Co., Inc.

9563 U-F-011-3(23) 9 Fayetteville Loop McClinton Bros. 1,974.44 + 1,974.44
Structures \& Co. Surfacing

71-161 WHEREAS, the Purchasing Committee has awarded purchases on March 1, 8, 15 and 22, 1971, in the amounts of \$332,371.84, \$77,770.00, \$278,609.21 and \$69,906.21 respectively, totaling $\$ 758,657.26$, and sales on March 8 , 1971 in the amount of $\$ 12,832.79$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the actions of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-162
WHEREAS, a proposal has been made by the Pope County Judge to exchange a section of county road known as the Forked Mountain Road from a point north of Hector to Highway 16 southwest of the Tilly Community for a section of Highway 27 from its intersection with the Forked Mountain Road north to Highway 16; and,

WHEREAS, this exchange is considered in the best interest of the area served by these roads.

NOW, THEREFORE, the Director is hereby authorized in accordance with Section 4 of Act 150 of 1961, to accept from the County Judge the required right of way free of utilities and other improvements for the Forked Mountain Road as described above for improvement and maintenance and to abandon unto the county for maintenance that part of Highway 27 as described above.

71-163 WHEREAS, the Arkansas State Highway Commission has acquired certain lands described as Tract 348, Job 8462-3, for highway purposes in Section 14, Township 9 North, Range 23 West, Johnson County, Arkansas; and

WHEREAS, Ernest C. Goins desires to secure an oil and gas lease from the Commission on the above mentioned lands; and,

WHEREAS, the oil and gas lease describing the lands more particularly has been reviewed by the Legal Division and been found to be satisfactory.

NOW, THEREFORE, the Chairman of the Commission is authorized to execute the oil and gas lease for the Commission.

71-164
In RANDOLPH COUNTY on State Highway 328, Section 1, at the Current River, the Director is authorized to enter into an agreement with Mr. Talmage Eugene Barber to operate a toll free ferry for a period of two years for the sum of $\$ 1,000$ per month beginning April 1, 1971.

71-165 WHEREAS, Minute Order Number 70-302 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Van Buren, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Van Buren, Arkansas, was executed August 1970 for the conduct of a TOPICS study in Van Buren, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, Mount Vista is the primary street serving both a relatively large residential district in the northwest section of Van Buren and is the route used by buses serving a school in the area; and

WHEREAS, there is a severe disruption of traffic flow on S.H. 59 due to turning movements onto Mount Vista; and

WHEREAS, considerable congestion occurs at the Mount Vista-S.H. 59 intersection due to the limited width and the short turning radii.

NOW THEREFORE, the Director is authorized to proceed with surveysand plans and with construction of turning lanes and channelization at the S.H. 59-Mount Vista intersection as a TOPICS project subject to the following funding:

$$
\begin{array}{lrcc} 
& \text { Federal } & \text { State } & \text { City } \\
\text { S.H. 59-Mount Vista Channelization } & \$ 4,000 & \$ 4,000 & \$----
\end{array}
$$

Furnishing of right-of-way and adjustment of utilities shall be of no cost to the State.

71-166 WHEREAS, Minute Order Number 70-200 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Little Rock, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Little Rock, Arkansas, was executed in August 1970 for the conduct of a TOPICS study in Little Rock, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the Little Rock TOPICS study committee has determined that three intersections are high priority projects for signalization, namely;

University Ave. (Highway 70) and 65th Street
Forbing Road and Geyer Springs
Geyer Springs and I-30
and
WHEREAS, the Federal Highway Administration has concurred in the eligibility of TOPICS funding for signalization of these intersections as an early, high priority project.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following funding:

SIGNALS PHASE I \$18,500 \$ - \$18,500
71-167 WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City Streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Fayetteville, Arkansas, by Resolution Number 8-71 has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the Northwest Arkansas Regional Transportation Study may provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Fayetteville, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

In ASHLEY COUNTY on HIGHWAY 278, Section 1, for a bridge over Bayou Bartholomew west of Portland, the Director is authorized to proceed with surveys, plans, and with construction of a bridge as funds become available, at an estimated cost of $\$ 233,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-169
In CRITTENDEN COUNTY on HIGHWAY 63, Section 10, from Interstate -55 north to the Poinsett County Line, a distance of approximately 3.6 miles, the Director is authorized to proceed with survey, plans, and with construction as funds become available, at an estimated cost of $\$ 509,000.00$.

This action is subject to the appropriate approval by the Federal Highway Administration.

In MONROE COUNTY on HIGHWAY 79, Section 14, for a relocation in the City of Clarendon from the White River Bridge east a distance of approximately 1.0 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 405,000.00$.

This action is subject to the appropriate approval by the Federal Highway Administration,

71-171 north, a distance of approximately 0.91 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 440,000.00$.

This action in subject to the appropriate approval by the Federal Highway Administration.

71-172 In WOODRUFF COUNTY on STATE HIGHWAY 262, Section 1, from State Highway 33 west, a distance of approximately 2.77 miles, the Director is authorized to proceed with grading, minor drainage structures, gravel base and double bituminous surface treatment on existing location as funds become available, at an estimated cost of $\$ 224,00000$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-173
In ARKANSAS COUNTY on State Highway 146, Section 1 and on State Highway 33, Section 1 from Stuttgart to Preston Ferry, the Director is authorized to resurface two (2) miles of selected sections with cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 12,500$

Work to be done by maintenance forces.

In BENTON COUNTY on State Highway 68, Section 0; State Highway 59, Section 2; and State Highway 68, Section 0C from State Highway 99 in Siloam Springs to the junction of Highway 59 North, a distance of 3.15 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders using asphalt treated crushed stone base and bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 57,400$.

Work to be done by contract and maintenance forces.

71-175 In BENTON COUNTY on HIGHWAYS 264 and 112 from Highway 71 at Lowell west through Cave Springs, a distance of approximately 7 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders as a Betterment Project, at an estimated cost of $\$ 107,500.00$.

This work to be done by contract and maintenance forces.

In CHICOT COUNTY on State Highway 52, Section 3 at Lafourche Bayou, the Director is authorized to replace an existing timber bridge with a precast concrete slab bridge on treated timber pilings as a Betterment Project at an estimated cost of \$49,800.

Work to be done by contract and maintenance forces.
71-177 In CHICOT COUNTY on U. S. Highway 165, Section 3 from U. S. Highway 65, southwest a distance of 3.36 miles, the Director is authorized to place a double bituminous surface on the existing shoulders from Routine Maintenance Funds at an estimated cost of \$6,600.

Work to be done by maintenance forces.

71-178 In CLAY COUNTY on U. S. Highway 62, Section 20 from Pollard to Piggott, a distance of 5.43 miles, the Director is authorized to level up and overlay the existing pavement with sand-asphalt mix material as a Betterment Project at an estimated cost of \$10,300.

Work to be done by maintenance forces.

71-179 In CLEBURNE COUNTY on State Highway 16, Section 11 on Pryor Mountain, the Director is authorized to install subsurface drains, concrete combination curb and gutter and place a bituminous surface treatment on one (1) mile of the existing roadway as a Betterment Project at an estimated cost of $\$ 6,700$.

Work to be done by contract and maintenance forces.
71-180 In COLUMBIA COUNTY on State Highway 19, Section 2 from U. S. Highway 82 to the Nevada County Line, a distance of 6.42 miles, the Director is authorized to widen the existing pavement to 22 feet with dense graded hot mix base, resurface the entire width with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 133,000$.

Work to be done by contract.
71-181 In COLUMBIA COUNTY on U. S. Highway 79, Section 2 from McNeil to the Ouachita County Line, a distance of 6.82 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 85,000$.

Work to be done by contract.
This will eliminate the provisions of Item 26 of Minute Order 64-374, Job 7624 ~McNeil - Ouachita County Line).

In DREW COUNTY on State Highway 35, Section 7 from Hundley Creek, southeast a distance of 1.3 miles, the Director is authorized to resurface the existing pavement with gravel-asphalt blade mix material from Routine Maintenance Funds at an estimated cost of $\$ 2,200$.

Work to be done by maintenance forces.
71-183 IN GARLAND COUNTY on State Highway 7, Section 10 from State Highway 5 north to the Perry County Line, a distance of 17.49 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders with bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 259,700$.

Work to be tone by contract and maintenance force.
71-184 In IZARD COUNTY on State Highway 9, Section 12 from Sylamore, northeast a distance of 8.25 miles, the Director is authorized to construct crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$124,700.

Work to be done by contract and maintenance forces.
71-185 In JACKSON COUNTY on State Highway 224, Section 1 from State Highway 14 to U. S. Highway 67, and on State Highway 69, Section 5 from U. S. Highway 67 to the Point Ferry, for a total distance of 6.38 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$65,200.

Work to be done by contract.

71-186 In JEFFERSON COUNTY on U. S. Highway 79, Section 10 from State Highway 88 to Wabbaseka, a distance of 6.12 miles, the Director is authorized to place a slurry seal on the existing pavement as a Betterment Project at an estimated cost of $\$ 18,800$.

Work to be done by contract.

71-187
In JEFFERSON AND LINCOLN COUNTIES on U. S. Highway 65, Sections15 and 16 from Pine Bluff to Grady, a distance of 20 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface and construct gravel shoulders as a Betterment Project at an estimated cost of \$355,400.

Work to be done by contract.

71-188 In LAWRENCE COUNTY on State Highway 25, Section 6 from Lake Charles to Strawberry, a distance of 12.47 miles, the Director is authorized to level up and overlay
the existing pavement with Sand-asphalt mix material as a Betterment Project at an estimated cost of $\$ 23,300$.

Work to be done by maintenance forces.
In LAWRENCE COUNTY on State Highway 115, Section 2 from the Sharp County Line to the Strawberry River Bridge, a distance of 2.60 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and a double bituminous surface treatment from Betterment Funds as a supplement to Job 10612 , Minute Order 70-469, at an estimated cost of $\$ 48,000$.

Work to be done by maintenance forces.

In LINCOLN COUNTY on State Highway 11, Section 2 from Cornerville, east a distance of 1 mile, the Director is authorized to resurface the existing pavement with gravel-asphalt blade mix material from Routine Maintenance Funds at an estimated cost of $\$ 2,200$.

Work to be done by maintenance forces.

71-191 In MISSISSIPPI COUNTY on State Highway 14, Section 16 from the Poinsett County Line to Interstate 55, a distance of 9.72 miles, the Director is authorized to level up and overlay the existing pavement with sand-asphalt mix material as a Betterment Project at an estimated cost of $\$ 24,800$.

Work to be done by maintenance forces.

71-192 In MONTGOMERY COUNTY on State Highway 298, Section 1 from Story to the Garland County Line, a distance of 7.76 miles (exception 05 miles of Job 4641, Bridges and Approaches), the Director is authorized to construct clearing and grubbing, grading and minor drainage structures as a Betterment Project at an estimated cost of \$40,000.

Work to be done by maintenance forces.
This action will eliminate the provisions of Minute Order 68-541 (Story Garland County Line).

71-193 In OUACHITA AND COLUMBIA COUNTIES on State Highway 57, Sections 1 and 2 from the Ouachita County Line to State Highway 4, a distance of 19.38 miles (exception 0.10 miles at Stephens), the Director is authorized to construct dense graded hot mix base on selected sections and surface the entire length with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 236,000$

Work to be done by contract.

In PERRY COUNTY on State Highway 7, Section 11 from the Garland County Line to Hollis, a distance of 11.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 113,500$.

Work to be done by contract and maintenance forces
71-195 In PHILLIPS COUNTY on State Highway 85, Section 2 and State Highway 44, Section 2 from the Desha County Line to Elaine, a distance of 1671 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 190,000$,

Work to be done by contract.

71-196
In POLK COUNTY on U. S. Highway 71, Section 9 from Acorn to the Scott County Line, a distance of 7.71 miles, the Director is authorized to construct a bituminous surface on the shoulders as a Betterment Project at an estimated cost of \$13,300.

Work to be done by maintenance forces.

71-197 In POPE COUNTY on State Highway 27, Sections 11 and 12 from Dare Creek to the junction of the Fork Mountain Road, a distance of 1.32 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$32,500.

Work to be done by contract and maintenance forces.

71-198 In PULASKI COUNTY the Director is authorized to resurface selected sections with asphaltic concrete hot mix at locations described as follows:

1. U. S. Highway 70, Section 12

Intersection with Highway 5 in Little Rock
2. S. H. 365 , Section 12

Intersection with Main Street
in Little Rock
3. S. H. 365, Section 12

Intersection with Interstate 30
in Little Rock
4. U. S. Highway 67, Section 10

581 feet in the north bound lane at
the south approach to Jacks Creek Bridge
This work to be done as a Betterment Project at an estimatedcost of $\$ 41,800$.

Work to be done by contract and maintenance forces.

71-205
Franklin County, Job No. 4602, Altus-Hwy. 1-40, State Job. The contract for the construction of approximately 3.189 miles of Gr., Mr. Dr. Strs., Crshd. Stone Base Crse., DBST \& Misc. Items, State Highway 186, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$165,030.77.

71-206
Franklin County, Job No. 4608, Ozark-North Bridges \& Apprs., FAP RS-330(4). The contract for the construction of approximately 1.157 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., ACHM Surf.Crse., Three RC Slab Span Brs. (455.00 Ft. Total Span), Erosion Control \& Misc. Items, State Highway 23, Section 7, is awarded to Markham \& Brown, Inc., Dallas, Texas, on their low bid of \$404,270.00.

71-207 Scott County, Job No. 4612, Waldron Bypass Grading, FAP F-011-2(18). The contract for the construction of approximately 5.257 miles of Gr., Mr. Dr. Strs., Wire Fence, Erosion Control Items, 5 Br.-Lgth. Culvts 172.29' total span), 1 Comb. Comp. IBeam Span \& R. C. Slab Span Br. 281.09') and Misc. Items, State Highway 71, Section 10, is awarded to A. K. McBride, Fort Smith, Arkansas, on their low bid of $\$ 1,575,378.78$, subject to the concurrence of the Federal Highway Administration.

71-208
Franklin County, Job No. 4647, Franklin County I-40 Rest Areas, FAP I-401(52)35. The contract for constructing two Rest Area Comfort Stations, Picnic Facilities, Two Prefabricated Sewer Treatment Systems, Erosion Control Items, Landscaping, Lighting and Misc. Items for Two Complete Rest Area Comfort Stations, INTERSTATE 40, Section 1, is awarded to Williams Construction Co., Inc., Little Rock, Arkansas on their low bid of $\$ 211,959.49$, subject to the concurrence of the Federal Highway Administration.

71-209 Saline \& Pulaski Counties, Job No. 6932, Hwy. 167-I-30 Fencing, FAP F-0252(29). The contract for the construction of Woven Wire Right-of-Way and Control of Access Fence along the Little Rock-Pine Bluff Highway, State Highway 65, Sections 12 \& 12A, is awarded to United Fence Company, North Little Rock, Arkansas, on their low bid of $\$ 50,287.80$, subject to the concurrence of the Federal Highway Administration.

71-210 Columbia County, Job No. 7711, Waldo-Magnolia Relocation Surfacing, FAP F-010-1(31). The contract for the construction of approximately 9.079 miles of Gr., Mr.Dr.Strs., Lime Trtd. Subgr., P.C. Stab.Bse.Crse. (Alt. No. 1) or Asph. Trtd.Gr.Bse. (Alt. No. 2), ACHM Base \& Surf. Crses., Conc. Comb. Curb \& Gutter, Erosion Control Items and Misc. Items, State Highway 82, Section 3, is awarded to Hallett Construction Co., Crosby, Minn., on their low bid on Alternate No. 1 of $\$ 1,177,022.47$, subject to the concurrence of the Federal Highway Administration.

Polk County, Job No. 4-642, Sevier Co. Line-Wickes(Overlay), State Job (Betterment). The contract for the construction of approximately 8.50 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 71, Section 8, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas on their low bid of $\$ 98,596.80$.

71-219 Garland \& Saline Counties, Job No, 6-604, Hot Springs-East (Overlay), State Job (Betterment). The contract for the construction of approximately 22,50 miles of ACHM Surf. Crse. Overlay \& Misc. Items, State Highway 70, Sections 9 and 10, is awarded to Mid-State Construction Company, Malvern, Arkansas, on their low bid of \$134,149.84.

71-220
Johnson County, Job No. 8-611, Franklin Co. Line-Hartman (Overlay), State Job (Betterment). The contract for the construction of approximately 4.60 miles of Asphaltic Concrete Hot Mix Surface Overlay and Misc. Items, State highway 64, Section 4, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 76,825.82$.

71-221 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:00 P.M., Wednesday, March 24, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> April 27, 1971 

71-222 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Tuesday, April 27, 1971.

71-223 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-204 through 71-213 at the regular meeting of the Commission on March 24, 1971.

| Job No. Project Route County | Contract $R /$ <br> \& E \& U |  | Total |  |
| :---: | :---: | :---: | :---: | :---: |
| 3745 TOPICS -- | Miller | r\$ 659,510. | \$ None | \$ 659,510. |
| 4602 State 186 | Franklin | 181,530. | XX | 181,530. |
| 4608 FAP 23 | Franklin | 444,450. | $\begin{aligned} & 7,140 . \\ & \& x x \end{aligned}$ | 451,590. |
| 4612 FAP 71 | Scott | 1,732,490. | $\begin{gathered} 321,310 . \\ \& x x \end{gathered}$ | 2,05,800. |
| 4647 PAP 40 | Franklin | $\begin{aligned} & 232,996 . \\ & \& x x \end{aligned}$ | 2,190. | 235,186. |
| 6932 FAP 65 | Saline \& Pulaski | 55,310. | None | 55,310. |
| 7711 FAP 82 | Columbia | 1,294,420. | None | 1,294,420. |
| 8653 FAP 164 | Johnson | 609, |  | 040 |

.614,170.

| 10806 FAP 304 | Randolph | $318,510$. | xx | $318,510$. |
| :--- | :--- | :--- | :--- | :--- |
| 10814 State $25 \& 91$ | Lawrence | $64,800$. | xx | $64,800$. |

GRAND TOTALS
$\$ 5,593,146 . \quad \$ 335,680 . \$ 5,928,826$.
Note: xxTotal utility costs undetermined.

71-224 The following Supplemental Agreements have been examined by theCommission and are hereby approved. The Director is instructed to executethe sgreement forms on behalf of the Commission.


71-22S
WHEREAS, the Purchasing Committee has awarded purchases on March 29, April 5, 12, 19 and 26, 1971, in the amounts of $\$ 291,665.87, \$ 168,345.39$, $\$ 63,103.33, \$ 65,056.74$, and $\$ 330,407.94$ respectively, totaling $\$ 918,579,27$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all pstriculars.

71-226
WHEREAS, the tree mover now belng used by the Roadside Development Section i9 a cumbersome trailer type machine and the maintenance
costs are very high, and,
WHEREAS, there is presently on the market a truck mounted self-contained unit with a very low projected maintenance cost,

IT IS ORDERED that the Director be authorized to diapose of the tree mover we are now using and purchase a new machine at an estimated cost of $\$ 23,000$.

This tree mover is to be purchased out of this year's equipment allotment.

71-227
WHEREAS, each year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the Spring ant Summer, as weather conditions permit,

IT IS ORDERED that the Director be authorized to approve the attached bituminous program in the amount of $\$ 1,000,000$. This amount to be requested from the 1971-72 budget.

No additional allotment will be requested for this fiscal year.

71-228
WHEREAS, U. S. Senate Joint Resolution 81 of 1965 and the Federal Aid Highway Act of 1968 requires that each State shall conduct a Highway Functional Classification and Needs Study for use by the Federal Congress for determining future transportation programs; and,

WHEREAS, By House Concurrent Resolution No. 14 of the Sixty-Fifth General Assembly, the Arkansas Highway Commission had prepared a similar study in 1965 that contained a systems plan, needs study, and fiscal program for all highways, roads, and streets in Arkansas; and,

WHEREAS, This 1965 study contained basic information that was updated and incorporated in the required Federal Study; and,

WHEREAS, The completion of the Highway Functional Classification and Needs Study (1970-1990) will result in a modernized plan of highway systems, needs, and programs that will be adaptable to periodic updates and will supersede the 1965 Study performed under authority of Minute Order 65-96, dated April 14, 1965.

NOW THEREFORE, The Director is authorized to accept the results of the recent Federal Study and each subsequent update as the official highway, road, and street functional classification and determination of needs

71-229
WHEREAS, the Highway Research Correlation Service of the Highway Research Board collects available information concerning past, current, and proposed research work relating to highways and highway transportation performed by the

Federal Government, state highway departments, etc., correlates such information, and disseminates reports thereof to the subscribing agencies, and

WHEREAS, all the states participate in this program and subscribe to the service since it is considered very valuable,

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Highway Service for the fiscal year ending June 30, 1972, at a cost of $\$ 15,300.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division of the HPR-l(9) funds.

71-230
WHEREAS, the rapid growth of travel within the U. S. 67 Corridor between Bald Knob and the Missouri State Line has indicated the need for improved highway facilities; and

WHEREAS, the long range needs of the U. S. 67 Corridor are important to Northeast Arkansas and every community therein; and

WHEREAS, the U. S. 67 Corridor has been designated a rural Principal Arterial in the 1990 National Highway Functional Classification and Needs Study; and

WHEREAS, it is the commitment of the Commission to provide highway facilities which are responsive to the needs of the State.

NOW THEREFORE, in the interest of sound transportation planning, the Director is authorized to conduct a comprehensive study to determine location and level of service criteria to best serve the needs of the U. S. 67 Corridor and connecting links between Bald Knob and the Missouri State Line giving appropriate consideration to road user costs, highway costs, safety, economic impact, environment, and ecology.

71-231
WHEREAS, the County Judge of Conway County has requested that the Highway Department furnish Conway and Faulkner Counties a salvaged bridge for use at Cadron Creek on the county road between State Highway 92 in Conway County and Wooster in Faulkner County, and,

WHEREAS, the Department has a thru truss at the Van Buren County Area Headquarters, which can not be used on state highways,

IT IS ORDERED that the Director be authorized to advise the Conway County Judge that this truss is available to Conway and Faulkner Counties to be picked up by their equipment for use at the above location.

## 71-232 In CRITTENDEN COUNTY, ARRANSAS and SHELBY COUNTY, TENNESSEE

 on Interstate 55 at the Memphis-Arkansas Bridge over theWHEREAS, an agreement was entered into on the 29th day of November 1950, by and between the Tennessee Department of Highways and the Arkansas State Highway Commission for the maintenance of said bridge, and,

WHEREAS, under the terms of said agreement each of the departments agree to pay the cost, on a 50-50 basis, of all major maintenance repairs, and,

WHEREAS, recent inspections have determined that the bridge is in need of repairs to the roadway lighting-navigation lighting and the repainting of some areas of the understructure of the bridge, which is estimated to cost $\$ 44,000$,

IT IS ORDERED that the Director be authorized to complete all details required to accomplish this work and to approve payment for this Commission's share of the cost, which is estimated at $\$ 22,000$, with funds to come from the District 1 Betterment Allotment.

71-233
WHEREAS, Minute Order Number 69-362 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Pine Bluff Arkansas; and

WHEREAS, an Agreement of Understanding with the City of PineBluff, Arkansas, was executed December 1969 for the conduct of a TOPICS Study in Pine Bluff, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, Phase III includes the following intersection:
U. S. 65 (6th Street) \& Main Street;
U. S. 65 (5th Street) \& Main Street;
U. S. 65 (6th Street) \& Fir Street;
U. S. 65 (6th Street) \& Linden Street;
U. S. 65 (6th Street) \& Walnut Street;
U. S. 65 (5th Street) \& Missouri Street;
U. S. 65 (Ohio) \& Harding Street;
U. S. 79 (Blake) \& 13th Street; and

WHEREAS, frequent delays are incurred at these locations due to heavy traffic volumes; and

WHEREAS, many accidents are occurring at these locations due to inadequate traffic controls; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that additional and more modern signals be installed at these locations, according to the warrants shown in the Manual on Uniform Traffic Control Devices.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following funding:

Federal State Local
Phase III $\$ 18,150 \quad \$ 18,150$
Furnishing of right-of-way and adjustment of utilities shall be of no cost to the State.

71-234 WHEREAS, Minute Order Number 71-48 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Blytheville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City ofBlytheville, Arkansas, was executed February 11, 1971, for the conduct of a TOPICS study in Blytheville, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18, dated May 28, 1970, from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the development of a one-way couplet on Walnut and Ash Streets is recommended in the Blytheville, Arkansas, 1969 Highway Traffic Study which was approved by the City by Resolution No. B7P291, dated July 8, 1969 and adopted by Commission Minute Order 69-268, dated August 27, 1969; and

WHEREAS, the City of Blytheville is in the process of developing Main Street (Highway 18) as part of the Urban Renewal Downtown project, which will necessitate the removal of Main Street from the Highway System.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans and with construction of Highway 18 as a one-way couplet on Walnut and Ash Streets, from Division Street (Highway 61) to Lilly Street, as a TOPICS PROJECT subject to the following funding:

|  | Federal | State | City |
| :--- | :---: | :---: | :---: |
| Walnut and Ash Streets | $\$ 212,500$ | $\$ 212,500$ | ------- |
| One-Way Couplet |  |  |  |
|  |  |  |  |
| Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State. |  |  |  |

71-235 In ST. FRANCIS COUNTY, in the City of Forrest City on Highway 1:

WHEREAS, the City of Forrest City, by Resolution No. 217, dated April 20, 1971, has requested that the median opening at the Yale and Towne Manufacturing Company drive be modified; and

WHEREAS, Resolution No. 217 states that the Yale and Towne Manufacturing Company is in agreement with the proposed modification and

WHEREAS, studies conducted by Department personnel have indicatedthat certain modifications would be beneficial to the motoring public.

NOW THEREFORE, the Director is authorized to issue a permit to the City of Forrest City for modification of the aforementioned median opening, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.
2. That all construction on highway right-of-way meet with the approval of the Department's District Engineer.
3. That all right-of-way required by the proposed construction including detours be furnished and required utility adjustments be performed without cost to the Department.
4. That all construction including the installation of signs, signals, and other necessary traffic control devices be performed without cost to the Department.
5. That the City assume full liability of hazard to traffic that might be created by the construction operations.
6. That no state highway or federal-aid highway funds shall be used in connection with the proposed work.

71-236 In CROSS COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway 39 at Tilton, thence running east approximately 1.6 miles, thence north 0.5 mile, thence east across State Highway 193 and southeasterly to the junction of old State Highway 1, thence south along old State Highway 1 to the junction of State Highway 1 west of Vanndale, as shown on the attached sketch, a total length of 14.4 miles, is hereby made a part of the State Highway System, to be designated as State Highway No. 364, Section 1.

71-237 WHEREAS, in MONROE COUNTY, it has been proposed to exchange a county road for a portion of a State Highway; and

WHEREAS, under provisions of Section 4, Act 150, of 1961, the State Highway Commission and County Judges are authorized to enter into agreements whereby certain highways or portions thereof in the State Highway System become a part of the County

Highway System and certain highways in the County System in return become a part of the State Highway System;

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper Court Order by the County Judge of Monroe County, the section of county road from the junction of State Highway 17 approximately 7 miles south of Holly Grove, west to Maddox Bay, a length of 2 miles, be made a part of the State Highway System, and the portion of State Highway No. 86, Section 3 from the junction of State Highway 241 north of Clarendon, east for 0.7 mile, be deleted from the State Highway System, to become a part of the County Maintained Highway System; all as shown on the attached sketch.

71-238
WHEREAS, the County Judge of Washington County has by letter requested an exchange of the county road from Fayetteville to Springdale for a portion of Highway 74 from Elkins southwest through Sulphur City; and

WHEREAS, this exchange has merit by providing an industrial bypass and a better highway network in Washington County and is considered in the best interest of the area served by these roads.

NOW THEREFORE, it is ordered that upon issuance of the proper Court Order by the County Judge of Washington County under provisions of Section 4, Act 150 of 1961, that the portion of the county road from the intersection of Highways 45 and 265 in Fayetteville north to the intersection of Highways 68 and 383 in Springdale will be made a part of the State Highway System; that the portion of Highway 74 from Elkins southwest through Sulphur City will no longer be a part of the State Highway System and is to become a part of the Washington County maintained system, and that portion of Highway 383 in Springdale from Highway 68 north to Highway 68N shall be redesignated as Highway 265, Section 2, all as shown on the attached sketch which becomes a part of this order. The Director is hereby authorized to accept from the County Judge the required right-of-way free of utilities and other improvements for the county road as described above.

71-239 In YELL COUNTY, to provide access to the Highway Department Area Maintenance Headquarters at Danville, IT IS ORDERED that Eglin Street from State Highway No. 10, north to the Highway Department property, a length of approximately 0.096 mile, as shown on the attached sketch, is hereby made a part of the State maintained institutional drives to be maintained by the State Highway Department.

71-240 WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970 wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission; and

WHEREAS, the Arkansas Game and Fish Commission has submitted to the Arkansas Highway Department a list of access roads, with the total construction cost not to exceed the Marine Fuel Tax as estimated under the terms of the agreement; and

WHEREAS, the Arkansas Highway Commission has reviewed these proposed projects and has selected the following roads from the suggested list:


#### Abstract

Project County Miles Estimated Cost


| 1. S.H. 102-Fish Hatchery | Benton |  | 0.9 | $\$ 31,960.00$ |  |
| :--- | :--- | :---: | :---: | ---: | :---: |
| 2. S.H. 18-Mallard Lake | Mississippi | 2.1 | $77,350.00$ |  |  |
| 3. First Old River-S.H. 296 | Miller |  | 0.4 | $15,200.00$ |  |
| 4. Allen's Ferry Landing-Hwy. 355 | Hempstead |  | 2.5 | $85,000.00$ |  |
| 5. Lake Overcup Landing-S.H. 9 | Conway |  | 0.8 | $24,300.00$ |  |
| 6. Lake Overcup Landing-S.H. $95 \quad$ Conway |  | 0.2 | $8,280.00$ |  |  |
| 7. Lake St. Francis-U.S. 63 Poinsett | 3.21 | $39,896.00$ |  |  |  |

Total
\$381,986.00
NOW, THEREFORE, the Director is hereby ordered to make these roads a part of the State Highway System and prepare plans for construction as soon as possible. It being understood the Arkansas Game and Fish Commission will provide the necessary right of way and utility adjustments.

71-241 WHEREAS, the Commission is vitally concerned with the removal of hazardous locations on the State Highway System; and

WHEREAS, the Federal Highway Administration by PPM 21-16, dated March 7, 1969, has urged the implementation of projects that would eliminate high accident locations.

NOW, THEREFORE, the Director is authorized to proceed with surveys, plans, and with construction as funds become available for intersection improvements at the following locations at an estimated costof $\$ 105,000$ subject to the approval of the Federal Highway Administration:

1. Intersection S. H. 33 North and U. S. 64 in Augusta, Woodruff County.
2. Intersection U. S. 64C and U. S. 64 in Augusta, Woodruff County.
3. Intersection U. S. 64B and U. S. 64 East of McCrory, Woodruff County.
4. Intersection U. S. 64 and U. S. 64C East of Wynne, Cross County.
5. Intersections of U. S. 64 and S. H. 75 and S. H. 184 at Parkin, Cross County
6. Intersections of U. S. 64 and S. H. 149 and S. H. 118 at

Earle, Crittenden County.
7. Intersection of U. S. 64 and U. S. 64B at Crawfordsville, Crittenden County.
8. Intersection of U. S. 70 and U. S. 49 West of Brinkley, Monroe County.
9. Intersection of U. S. 49 and S. H. 1 at Marvell, Phillips County.
10. Intersection of U. S. 79 and S. H. 121 West of Marianna, Lee County.
11. Intersection of U. S. 79 and S. H. 149 at Hughes, St. Francis County.

71-242
In ASHLEY COUNTY on U S. HIGHWAY 82, SECTION 9, near THEBES:

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of U. S. Highway 82 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-243 In ASHLEY COUNTY on HIGHWAY 8, Section 14, for construction of a bridge over Bayou Bartholomew at Parkdale to replace Bridge No. 2625 at Log Mile 18.58, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 250,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-244
In CHICOT COUNTY in the City of Dermott on HIGHWAY 35, Section 9, from the west city limits east to Hardy Street, a distance of approximately 4,000 feet, the Director is authorized to widen the existing street, install concrete curb and gutter and storm sewer and overlay with asphaltic concrete hot mix surface at an estimated cost of \$155,000,00.

This action 18 subject to the furnishing of right-of-way, clear of obstructions, and adjustment of utilities at no cost to the State.

71-245 In DESHA COUNTY in the City of McGehee, on HIGHWAY 4, Section 16, from the Missouri Pacific Railroad east to the east city limits, a distance of approximately 1,000 feet, the Director is authorized to widen the existing street and overlay with asphaltic concrete hot mix surface and install concrete curb and gutter and storm sewer at an estimated cost of $\$ 45,000.00$.

The furnishing of right-of-way, clear of obstructions, and the adjustment of utilities shall be at no cost to the State.

71-246 In JEFFERSON COUNTY on HIGHWAY 79, Section 10, from the existing 4-lane section in Pine Bluff north to the Arkansas River Bridge, a distance of approximately 3.1 miles, the Director is authorized to proceed with surveys, plans, and construction of a 4-lane facility on existing location at an estimated cost of \$750,000.00.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-247 In POINSETT COUNTY, on STATE HIGHWAY 14, Section 14:

WHEREAS, the U. S. Corps of Engineers proposes to widen the existing channel of Ditch 10 crossing State Highway 14 approximately five miles east of Harrisburg; and

WHEREAS, the proposed work by the Corps of Engineers will require alterations to the existing bridge at this location.

NOW THEREFORE, the Director is authorized to negotiate and execute contracts with the Corps of Engineers for the design and construction of the alterations to this bridge subject to reimbursement by the Corps of Engineers.

The Director is further authorized to execute the necessary deeds and easements as may be required by the project.

71-248 In SCOTT COUNTY on HIGHWAY 248, Section 1, from Winfield west to Hinkle Lake, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 318,000.00$. This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way ant adjustment of utilityshall be in accordance with Highway Commission policy.

71-249 In CLAY COUNTY on U. S. Highway 67, Section 22 from Corning to the Missouri line, a distance of 6.33 miles, the Director i8 authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 100,000$.

Work to be done by contract.

71-250 In CRAIGHEAD COUNTY on State Highway 349, Section 1 at Big Creek, the Director is authorized to replace one 175 -foot timber bridge with 90 feet of precast concrete and one 80 -foot truss that was salvaged from Job 10622 as a Betterment Project at an estimated cost of $\$ 27,000$.

Work to be done by contract and maintenance forces.
71-251
In CRAWFORD COUNTY on State Highway 59, Section 5 from Van Buren, north a distance of 9.70 miles, the Director is authorized to construct crushed stone shoulders and bituminous surface treatment as a Betterment Project at an estimated cost of \$78,300.

Work to be done by contract and maintenance forces.
This action will not eliminate the Provisions of Item 2 of Minute Order 65334, Job 4560 (Jct. I-4o-North).

71-252 In CRAWFORD COUNTY on U. S. Highway 71, Section 15 from Alma, north a distance of 15.45 miles, the Director i8 authorized to resurface 5.65 miles of selected sections as a Betterment Project at an estimated cost of $\$ 66,000$.

Work to be done by contract and maintenance forces.

71-253 In GRANT COUNTY on State Highway 190, Section 3, the Director is authorized to construct the east approach to the Polk Creek Bridge, for a distance of one-half (1/2) mile, consisting of a prime and bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 1,100$.

Work to be done by maintenance forces.
71-254 In JEFFERSON COUNTY on State Highway 15, Section 7 from Highway 54 north the Director is authorized to resurface 2 miles of selected sections with cold asphalt plant mix from Routine Maintenance funds at an estimated cost of $\$ 11,700$.

Work to be done by maintenance forces.

71-255 In LAWRENCE COUNTY on U. S. Highway 63, Section 3 from Imboden to the Sharp County Line, a distance of 5.57 miles, the authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 79,000$.

Work to be done by contract.

71-256 In LITTLE RIVER COUNTY on State Highway 41, Section 2 from CrossRoads to Little River (Exception Job 3624, bridges and approaches, 2.72 miles) the Director is authorized to resurface 6.03 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 79,100$.

Work to be done by contract.

71-257
In NEVADA COUNTY on State Highway 19, Sections 3 and 4 from the Columbia County Line, north a distance of 17.10 miles, the Director is authorized to construct a portland cement stabilized base on the shoulders as a Betterment Project at an estimated cost of $\$ 107,000$.

Work to be done by contract.

71-258 In PIKE COUNTY on State Highway 8, Section 3 from U. S. Highway 70B to the Montgomery County Line, a distance of 1.70 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 22,000$.

Work to be done by contract.

71-259 In PIKE COUNTY on State Highway 301, Section 1 and State Highway 27, Section 5 at Murfreesboro, the Director is authorized to resurface 2.5 miles of the existing pavement from Routine Maintenance funds at an estimated cost of $\$ 26,000$.

Work to be done by contract.

71-260 In POLK COUNTY on State Highway 8, Section 1 southeast of Mena, the Director is authorized to extend one reinforced concrete box culvert side drain at the intersection of a county road and Highway 8 as a safety measure from Routine Maintenance Funds at an estimated cost of $\$ 2,000$.

Work to be done by contract and maintenance forces.

71-261 In SEBASTIAN COUNTY on State Highway 45, Section 1 from Hartford, north a distance of 4 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 24,800$.

Work to be done by contract and maintenance forces.
This action will not eliminate Item 6 of Minute Order 65-334, Job 4564 (Hartford-Midland).

71-262 In SEVIER COUNTY on State Highway 41, Section 1 from LittleRiver to DeQueen, a distance of 10.73 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as Betterment Project at an estimated cost of \$139,100.

Work to be done by contract.
This will not eliminate Item 16 of Minute Order 64-374, Job 3657 (Little River Bridge - DeQueen).

71-263 Philllps County, Job No. 11-628, Desha Co. Line-Elaine (Overlay), State Job (Betterment). The contract for the construction of approximately 16.71 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \& Misc. Items, State Highways 85 and 44, Sections 2 \& 2, is awarded to Bituminous, Inc., Pine Bluff, Arkansas, on their low bid of \$183,867.42.

71-264 Jefferson \& Lincoln Counties, Job No. 2-628, Pine Bluff-Grady (Overlay), State Job (Betterment). The contract for the construction of approximately 20.00 miles of Gravel Shoulders, Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highway 65, Sections 15 \& 16, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Arkansas, on their low bid of \$339,417.68.

71-265 GARLAND \& PERRY COUNTIES, Job No. 12-501, Fountain Lake-Hollis (Overlay), State Job (Betterment). The contract for the construction of approximately 28.49 miles of Dumped Gravel Base for Shoulders, Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 7, Sections 10 \& 11, is awarded to Mid-State Construction Company, Malvern, Arkansas, on their low bid of \$307,942.40.

71-266 Columbia County, Job No. 7-617, U. S. 82-Nevada Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 6.42 miles of Gravel Shldrs., Dense Graded Hot Mix Base Course, ACHM Surf. Crse. Overlay \& Misc. Items, State Highway 19, Section 2, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of \$114,684.02.

71-267 Columbia County , Job No. 7-618, McNeil-Ouachita Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 6.82 miles of Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highway 79, Section 2, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of \$70,051.95.

71-268 Ouachita \& Columbia Counties, Job No. 7-619, Jct. S. H. 4- Union Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 19.38 miles of Dense Graded Hot Mix Base Course, ACHM Surf. Course Overlay \& Misc. Items, State Highway 57, Sections 1 \& 2, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of \$189~965.92.

71-269 Washington County, Job No. 9-586, Jct. S. H. 71-Goshen (Overlay), State Job (Betterment). The contract for the construction of approximately 11.00 miles of Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highway 45, Section 5, is awarded to McClinton Brothers Co., Fayetteville, Arkansas, on their low bid of $\$ 134,100.60$.

71-270 Washington County, Job No. 9-587, Sonora-Madison Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 7.55 miles of ACHM Surf. Crse. Overlay and Misc. Items, State Highway 68, Section 1, is awarded to McClinton Brothers Co., Fayetteville, Arkansas, on their low bid of \$93,302.00.

71-271
St. Francis County, Job No. 11833, C.R.I. \& P. RR-MO.PAC. RR (FORREST CITY), State Job. The contract for the construction of approximately 0.768 mile of Gr., Mr.Dr.Strs., Asph.Trtd. Gravel Bse. Widening, ACHM Base \& Surf. Crses., Conc.Comb. Curb \& Gutter \& Misc. Items, State Highway 70, Section 18, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 230,877.18$.

71-272 Sebastian County, Job No. 4645, Hwy. 71-East, FAP S-SU-555(1). The contract for the construction of approximately 3.121 miles of Gr., Mr.Dr.Strs., Cr.Stone Base, ACHM Base \& Surf., Bit.Trtd. Shldrs., Conc. Comb. Curb \& Gutter, Erosion Control, One Br. Lgth.Culvt. (72.58 Ft. Span) \& Misc. Items, State Highway 59, Section 9, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of \$899,727.75.

71-273 Stone County, Job No. 5615, Allison-North, FAP FH-FLH-S-5-1(2). The contract for the construction of approximately 9.460 miles of Gr., Mr.Dr.Strs., Crshd. Stone Base Crse., ACHM Surf.Crse., 1 Comp. I-Beam Span Br. (200.16' Span), 3 Br.-Lgth. Culvts. (74.33' total span), Erosion Control \& Misc. Items, State Highway 5, Section 16, is awarded to Freshour Construction Co., Inc., on their low bid of \$1,262,657.21.

71-274 Poinsett County, Job No. 10804, St. Francis River Bridge Marked Tree), State Job. The contract for the construction of approximately 0.233 mile of Gr., Gravel Base Crse., Asph. Conc.Hot Mix Base \& Surf. Crse., DBST Shoulders, Erosion Control, 1 Comp. IBeam Span Br. (282.08') and Misc. Items, State Highway 63-B, Section 8, is awarded to Folk Construction Co., Inc., Memphis, Tennessee, on their bid of $\$ 241,680.15$, which was the only bid received and considered as being in line.

71-275
Randolph County, Job No. 10808, Supply-Missouri Line, FAP S578(2). The contract for the construction of approximately 2.778 miles of Gr., Mr.Dr.Strs., Cr.Stone Bse.Crse., Dble.Bit.Surf.Trmt., Erosion Control Items, One Reinf.Conc.Slab Span

Bridge \& Misc.Items, State Highway 166, Section 2, is awarded to J. W. Githens Co., Poplar Bluff, Missouri on their low bid of $\$ 322,157,30$, This sward is subject to the Contractor'a compliance with all Federal and State laws in connection with the execution of the Contract.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

May 26, 1971
71-277
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, May 26, 1971.

71-278
Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-271 through 71-275 at the regular meeting of the Commission on April 27, 1971.

| Job No. Project Route |  |  | County | Contract \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11833 | State | 70 | St. Francis | \$ 253,960. | \$ None | \$ 253,960. |
| 4645 | FAP | 59 | Sebastian | 989,580. | $\begin{gathered} 214 . \\ \& x x \end{gathered}$ | 989,794. |
| 5615 | FAP | 5 | Stone | 1,388,640. | $\begin{aligned} & 2,450 . \\ & \& x x \end{aligned}$ | 1,391,090. |
| 10804 | State | .3-B | Poinsett | 265,840. | None | 265,840. |
| 10808 | FAP | 166 | Randolph | 354,300 | xx | 354,300. |
|  |  | ND T | ALS | \$3,252,320. | \$2,664. | \$3,254,984. |

Note: xxTatal utility costs undetermined.

71-279
The following Supplemental Agreements have been examined by theCommission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.


| 4571 I-40-1(41)24 6 | Hwy.215-Hwy. 23 Inc. | Ben M. Hogan Co., | 2,970.00 | +2,063.50 |
| :---: | :---: | :---: | :---: | :---: |
| 5604 S-394(1) | 2 Winkley Br.Reloc. | c. Forsgren, Inc. | 442.50 | + 442.50 |
| 6917 I-40-4(38)200 1 | White Riv.Rest Areas | Hardy Const.Co. | 100,901.3 | 32+901.32 |
| $\begin{aligned} & 8618 \text { C of E } \\ & +2,702.50 \end{aligned}$ | 4 Dardanelle Br.Re- | - John F. Beasley | 116,702.50 |  |
|  | loc.Super Strs.\& Paving | Const.Co. |  |  |
| $\begin{aligned} & 8653 \text { RS-620(1) } \\ & 0.00 \end{aligned}$ | 2 Coal Hill - I-40 | F.H.Necessary \& | 2,064.48 |  |
|  | \& Baile | Son Const.Co.,Inc. ey,Inc. |  |  |
| 8658 S-528(3) | 1 Stone Co.LineWest | Four Bros.,Inc | .2,925.00 | 0.00 |
| 10792 S-SU-F-R-AD- | $\begin{aligned} & 4 \text { Blytheville- } \\ & \text { 5(1) } \text { Blytheville Air } \\ & \text { Force Base } \end{aligned}$ | Bituminous,Inc. | 988.50 | + 168.50 |
| 10800 F-033-1(12) | 3 Hwy. 63 Bypass (Jonesboro)Surf. | Freshour Corp. | 25,306.00 | - 756.00 |

71-280 WHEREAS, the Purchasing Committee has awarded purchases on April 29, May 3, 10, 17 and 24, 1971 in the amounts of $\$ 669,878.20, \$ 65,375.44, \$ 227,555.25$, $\$ 103,462.11$ and $\$ 69,893.81$ respectively, totaling $\$ 136,164.82$, in accordance with authority previously conveyed, all of which have been documented by Official Minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-281 WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Director for the purchase of 194 vehicles to meet AHD Specifications, and

WHEREAS, bids were received by the Purchasing Director under Bid Reference SF-71-918, opened 9:30 A. M. April 22, 1971, and

WHEREAS, the Highway Purchasing Committee at its meeting of April 29, 1971, reviewed bids received and recommended that award be made to the lowest and best bid by item as listed below in the total amount of $\$ 669,878.20$, and

WHEREAS, the Director notified the State Purchasing Director accordingly,
NOW THEREFORE, it is ordered that the above actions be ratified and confirmed in all particulars and the Director is authorized to proceed with the outright sale of the used vehicles.

ITEM 1 - Thirty Seven (37) Automobiles to meet AHD Spec. 70-71
N.E. No. 64-49, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1971 Year Model Dodge Polara 4 Dr. Sedans at a net price of $\$ 2,825.18$ each Total for 37 \$104,531.66

ITEM 2 - Seven (7) Automobiles to meet AHD Spec. 70-71 N.E. No.
64-48, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1971 Year Model Dodge Polara 4 Dr. Sedans at a net price of $\$ 2,871.78$ each Total for $7 \quad 20,102.46$

ITEM 3 - Six (6) Station Wagons, 4 Dr. to meet AHD Spec.70-71
N.E. No. 64-51, award to Little Rock Dodge,Inc., Little

Rock, for furnishing 1971 Year Model Dodge Polara Custom at a net price of $\$ 2,855.65$ each
Total for 6
17,133.90
ITEM 4 - Eighteen (18) Station Wagons, 4 Dr. to meet AHD Spec.
70-71 N.E. No. 64-50, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1971 Year Model Dodge Coronet Custom at a net price of $\$ 2,549.16$ each
Total for 18
45,884.88
ITEM 5 - Two (2) Station Wagons, 4 Dr. to meet AHD Spec. 70-71
N.E. No. 64-52, award to Little Rock Dodge~Inc.~ Little Rock, for furnishing 1971 Year Model Dodge Coronet Custom at a net price of $\$ 2,592.17$ each
Total for Z 5,184.34
ITEM 6 - Six (6) Carryalls to meet AHD Spec. 70-71 N.E. No. 6433, award to Polk Chevrolet-Pontiac Co., Corning, for furnishing 1971 Year Model Chevrolet CS10906 at a net price of \$3,013.38 each
Total for $6 \quad 18,080.28$
ITEM 7 - Forty Four (44) Pick Up Trucks, 5,000\# GVW to meet AHD Spec. No. 70-71 N.E. No. 64-34, award to Little Rock Dodge, Inc., Little Rock, for furnishing 1971 Year Model Dodge D-100 Sweptline at a net price of $\$ 2,083.27$ each Total for 44
\$ 91,663.88
ITEM 8 - Seven (7) Pick Up Trucks with Crew Cab, 7,500\# GVW to meet AHD Spec. 70-71 N.E. No. 64-35, award to Inter-
national Harvester Co., Little Rock, for furnishing 1971 Year Model International 1210 at a net price of \$2,886.60 each
Total for $7 \quad 20,206.20$
ITEM 9 - One (1) Cab and Chassis, 10,000\# GVW to meet AHD Spec. 70-71 N.E. No. 64-37, award to Polk Chevrolet-Pontiac Co., Corning, for furnishing 1971 Year Model Chevrolet CE31003 at a net price of $\$ 2,586.94$ each $2,586.94$

ITEM 10- One (1) Cab and Chassis, 10,000 \# GVW to meet AHD Spec.
70-71 N.E. No. 64-36, award to Polk Chevrolet-Pontiac
Company, Corning, for furnishing 1971 Year Model
Chevrolet CE31003 at a net price of $\$ 3,738.92$ each $3,738.92$
ITEM 11- One (1) Cab and Chassis, 19,500\# GVW to meet AHD Spec.
70-71 N.E. No. 64-38, award to Moore Ford Company, N.
Little Rock, for furnishing 1971 Year Model Ford F-600
at a net price of $\$ 3,320.00$ each $3,320.00$
ITEM 12- Two (2) Cab and Chassis, 19,500\# GVW to meet AHD Spec.
70-71 N.E. No. 64-39, award to Moore Ford Co., N. Little Rock, for furnishing 1971 Year Model Ford F-600 at a net price of $\$ 3,297.00$ each
Total for $2 \quad 6,594.00$
ITEM 13- Two (2) Tilt Cab and Chassis, 24,000\# GVW to meet AHD Spec. 70-71 N.E. No. 64-40, award to International Harvester Co., Little Rock, for furnishing 1971 Year Model International C01610 at a net price of \$4,696.87 ea. Total for 2

9,393.74
ITEM 14- Thirty Two (32) Cab and Chassis, 19,500\# GVW with 3 Yd. Dump Body to meet AHD Spec. 70-71 N.E. No. 64-41, award to Moore Ford Co., N. Little Rock, for furnishing 1971
Year Model Ford F-500 with Garwood GA2 Body and Garwood A-30 Hoist at a net price of $\$ 3,845.00$ each
Total for $32 \quad 123,040.00$
ITEM 15- Twelve (12) Cab and Chassis, 25,000\# GVW with 4 Yd. Dump Body to meet AHD Spec.70-71 N.E. No.64-42, award to Moore Ford CO., N. Little Rock, for furnishing 1971
Year Model Ford F-700 with Garwood GA2 Body and Garwood A-50 Hoist at a net price of \$5,380.00 each
Total for 12
64,560.00
ITEM 16- Ten (10) Cab and Chassis, 43,000\# GVW with 8 Yd.Dump
Body to meet AHD Spec. 70-71 N.E. No. 64-43, award
to Moore Ford Co., N. Little Rock,for furnishing 1971
Year Model Ford LT-800 with Garwood GA2 Body and

Garwood A-70 Hoist at a net price of \$9,989.00 each
Total for 10
\$ 99,890.00
ITEM 17- Three (3) Cab and Chassis, 19,500\# GVW with 12' Flatbed Dump Body to meet AHD Spec. 70-71 N.E. No. 64-44, award to Moore Ford Co., N. Little Rock, for furnish-
ing 1971 Year Model Ford F-600 with Garwood GCl
Special Body and Garwood A-50 Hoist at a net price of
\$4,199.00 each
Total for 3
12,597.00
ITEM 18- Two (2) Tractor Trucks, to meet AHD Spec. 70-71 N.E.
No. 64-46, award to Moore Ford Co., N. Little Rock for furnishing 1971 Year Model Ford L-800 at a net price of \$7,748.00 each
Total for $2 \quad 15,496.00$
ITEM 19- One (1) Tractor Truck, to meet AHD Spec. 70-71 N.E. No.
64-45, award to Moore Ford Co., N. Little Rock, for furnishing 1971 Year Model Ford F-700 at a net price of \$5,874.00 each 5,874.00

TOTAL - 194 NEW VEHICLES
\$669,878.20

71-282 In accordance with the provisions of Act 148 of 1961, asamended by Act 300 of 1965 , the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1972 fiscal year, for the promotion and development of the GREAT RIVER road.

71-283 WHEREAS, by official action, the Arkansas Turnpike Authority has requested the Highway Commission to finance a further preliminary feasibility study of a proposed Little Rock-Pine Bluff turnpike;

NOW THEREFORE, the Director is authorized to negotiate with the firm of Wilbur Smith and Associates for such a study at a cost not to exceed $\$ 10,000.00$.

71-284 WHEREAS, Act 61 of the Acts of the General Assembly of 1971 vested in the Commission the responsibility for the determination and establishment of safe maximum and minimum travel speeds for all motor vehicles using the facilities of the State Highway System.

## NOW, THEREFORE, IT IS DECLARED THAT:

1. The maximum speed limit on all highways except those with full or partial control of access shall be $60 \mathrm{~m} . \mathrm{p} . \mathrm{h}$. or as posted; but in no case shall the posted speed limit be above $65 \mathrm{~m} . \mathrm{p} . \mathrm{h}$. The minimum speed limit shall be as posted.
2. The maximum and minimum speed limits for full and partial access control highways shall be in accordance with M.O. 70-301, dated August 26, 1970.
3. Any revised speed limits will become effective only upon completion of traffic engineering studies and the erection of appropriate signs.

The above policy has been discussed with the Arkansas State Police and they concur as stated in their letter dated April 21, 1971. It is understood that our Traffic Engineers will cooperate with the Arkansas State Police in establishing raised speed limits.

71-285
WHEREAS, in order to provide bridges and culverts of a most economical length and size it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis.

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period July 1, 1971 to June 30, 1972 involving the expenditure of State funds in the amount of $\$ 37,000.00$. It is understood that the Department will contribute survey information as direct services in the amount of approximately $\$ 10,000.00$ and the U. S. Geological Survey's portion of the funding will amount to $\$ 47,000.00$.

71-286
WHEREAS, it has been determined that District 7 is in need of additional equipment to effectively perform their maintenance operations,

NOW THEREFORE, it is ordered that the Director be authorized to transfer \$30,000 from the District 7 Betterment Allotment to their Equipment Budget for the purchase of certain items of miscellaneous equipment.

71-287 WHEREAS, in BENTON, WASHINGTON and CRAWFORD COUNTIES, the rapid growth of travel within a traffic corridor from the Fort Smith-Van Buren Area to the Fayetteville-Springdale-Rogers Area has indicated a need for an arterial highway facility on new location; and

WHEREAS, a Principal Arterial route in this corridor between Highway 59 and Highway U.S. 71 is included in the National Highway Functional Classification and Needs Study which was approved by Minute Order No. 71-228; and

WHEREAS, this route is the main Principal North-South Arterial serving the Northwest Regional Transportation Study Area; and

WHEREAS, the long range needs of this corridor are important to Northwest Arkansas and every community therein and it is the commit ment of the Commission to provide highway facilities which are responsive to the needs of the State.

NOW THEREFORE, in the interest of long-range needs in this corridor and sound transportation planning, the Director is authorized to conduct a preliminary engineering study including aerial photography techniques to determine the most feasible location for a new highway within the corridor on the basis of road user benefits, improvement costs, safety, stage construction, and environmental impact.

71-288 WHEREAS, the Arkansas State Highway Commission holds fee title to Lot 11 and parts of Lots 9 and 10 of Chase Addition to the City of Marion, Crittenden County, Arkansas, acquired as Tracts 27E and 27F, Job 11362, and,

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Highway Commission, and it is his recommendation that said lands be declared to be surplus and disposition made of same.

NOW THEREFORE BE IT RESOLVED THAT the said land is hereby declared to be surplus, and the District Engineer is directed to proceed according to law to dispose of the property and upon such disposition, the Chairman of the Commission is authorized to execute a Quitclaim Deed conveying the described land to the purchaser.

71-289 WHEREAS, a 30-acre tract of land has been purchased, southeast of the City of Pine Bluff on Highway 65 near its junction with Highway 81, as a site for a new District Number Two Headquarters; and

WHEREAS, an architect has been employed to develop plans and specifications for the headquarters complex; and

WHEREAS, the need becomes more pressing for the development of this headquarters for proper supervision and coordination of the construction and maintenance of highways in this district.

NOW THEREFORE, the Director is hereby authorized, when plans and specifications are completed, to proceed with the construction of a complete new headquarters building and complex, at an estimated cost of approximately $\$ 1,050,000$, including architectural fees.

71-290 WHEREAS, The Arkansas State Highway Commission acquired property from Mr. Frankie J. Irsch by deed executed March 14, 1963, and filed in Prairie County Circuit records, Book 28, Page 601. The property involved in this matter is a 3.3 acre tract which was bought for the amount of $\$ 330.00$ in order to avoid condemnation of Mr. Irsch who agreed to sell to the Department the needed right of way provided the Department would purchase the subject 3.3 acres which would become, and has become, landlocked as the result of the completion of I-40. Subject property was bought with State funds; therefore, no turn back funding to the Federal Bureau of Public Roads will be necessary. The highway has since been constructed, leaving subject 3.3 acre tract (bought as a residual) outside the right of way fence andwithout value to the Highway Department for any present or future needs. Subject tract has been declared surplus to any present or future needs by Mr. David Moore, District Engineer, District Six.

WHEREAS, subject property is a part of the right of way of Job 6669-1, Lonoke County Line - Hazen, and known as Tract 6-R.

WHEREAS, this residual is no longer needed for right of way for highway construction and maintenance purposes, and the District Engineer requests concurrence in his recommendation that this property be declared surplus and be released by deed to the heirs of the Frankie J. Irsch Estate. This transaction should it be approved, will be a reclamation of State owned Rights-of-Way according to Arkansas Statutes governing return and/or disposal of surplus properties.

WHEREAS, THEREFORE, it is authorized and directed that the Chairman of the Arkansas State Highway Commission execute Quitclaim Deed for the above described parcel of land to be returned to Mrs. Myrtle Irsch and Mr. Wendell Holmes, heirs of Frankie J. Irsch, now deceased, for a total consideration in the amount of $\$ 330.00$.

71-291
WHEREAS, by Minute Order No. 71-164 dated March 24, 1971, the Director was authorized to enter into an agreement with Mr. Talmage Eugene Barber to operate a toll free ferry on the Current River at State Highway 328, Section 1, in Randolph County, for a period of two years for the sum of $\$ 1,000$ per month beginning April 1, 1971, and,

WHEREAS, Mr. Barber has refused to enter into the agreement, and
WHEREAS, Ray Hart has agreed to operate a toll free ferry on the same terms and conditions as set forth in Minute Order 71-164 and has qualified and been licensed by the United States Coast Guard to operate the type ferry which the Commission proposed to put into operation on the Current River on State Highway 328, Section 1,

NOW THEREFORE, the Director is authorized to enter into an agreement with Mr. Ray Hart to operate a toll free ferry for a period of one year for the sum of $\$ 1,000$ per month beginning on the 26th day of April, 1971, at the Current River on State Highway 328, Section 1 in Randolph County, Arkansas.

71-292
WHEREAS, IN SCOTT COUNTY, the City of Waldron has by Resolution dated May 4, 1971, requested that State Highway 80 in the City of Waldron be rerouted from the present location along West 6th Street to a route along West 8th Street in order to eliminate the traffic hazard to school children along West 6th Street; and

WHEREAS, the City of Waldron has also agreed to accept the responsibility for maintenance of the present route of State Highway No. 80 along West 6th Street between Elm and Main Streets; and

WHEREAS, a study has been made which shows this rerouting and exchange to have merit;

NOW THEREFORE, IT IS ORDERED that the following State Highway System changes are hereby made in the City of Waldron:

1. That portion of West 8th Street between Elm and Main Streets is made a part of the State Highway System to be designated a part of State Highway No. 8., Section 0.
2. That portion of State Highway No. 248, Section 1 along Elm Street from West 8th to West 6th Street is redesignated as part of State Highway No. 80, Section 0.
3. That portion of present State Highway No. 80, Section 0 along West 6th Street from Elm to Main Street is declared to be no longer a part of the State Highway System, maintenance of which is to become the responsibility of the City of Waldron.

71-293
In ASHLEY COUNTY on U. S. HIGHWAY 82, SECTION 9C, in MONTROSE:

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of U. S. Highway 82 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$
of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-294 In BENTON COUNTY on STATE HIGHWAY 204, SECTION 1 in SILOAM SPRINGS:

WHEREAS, it has been determined that the Kansas City Southern Railroad Company crossing of State Highway 204 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 18,000$, subject to the following conditions:

1. The Kansas City Southern Railroad Company will provide
$10 \%$ of the installation cost and will maintain the
devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-295 In Lee County, in the City of Marianna, on Highway 1, Section 9 for a relocation of Highway 1 from the South City Limits west and north to the intersection of Highways 79 and 1, a distance of approximately 1.5 miles, the Director is authorized to proceed with surveys and plans and with construction as funds become available at an estimated cost of \$655,000.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration; and
2. furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-296
In LONOKE COUNTY on HIGHWAY 89, Section 1, from Highway 367 in Cabot northwest on new location to Highway 67, a distance of approximately one mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 90,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

71-297
In STONE COUNTY on HIGHWAY 14, Section 6 from Allison west, a distance of approximately 2 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, for a relocation including a new bridge across Sylamore Creek, at an estimated cost of $\$ 500,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.

2, The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-298
In ARKANSAS COUNTY on State Highway 146, Section 1 between Highway 79 and Highway 33 the Director is authorized to overlay 1.2 miles of selected sections with cold plant mix material from Routine Maintenance Funds at an estimated cost of \$7,600.

Work to be done by maintenance forces.

71-299 In CLARK COUNTY on Interstate 30 between the Missouri Pacific Railroad and State Highway 53 the Director is authorized to install under-drains on approximately one (1) mile as a Betterment Project at an estimated cost of $\$ 38,000$.

Work to be done by contract and maintenance forces.

71-300 In CLEBURNE COUNTY on State Highway 110, Sections 5 and 6 from Heber Springs, east and west for a total length of 7.02 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 73,000$.

Work to be done by contract.

71-301
In CLEVELAND COUNTY on State Highway 54, Section 7 from the Lincoln County Line, north a distance of 3.5 miles, the Director is authorized to construct a blade mix asphalt surface using pit-run gravel for aggregate from Routine Maintenance Funds at an estimated cost of $\$ 9,300$.

Work to be done by maintenance forces.

71-302
WHEREAS, during the course of construction on Job 7-613 (Ivan to Farindale) it became necessary to perform additional work to that which was planned at the time of contract, and,

WHEREAS, the cost of this additional work will amount to $\$ 139,056.59$,
NOW THEREFORE, the Director is authorized to supplement the allotment for this job in the amount of $\$ 139,000$ from Betterment Funds.

71-303
In CONWAY COUNTY on State Highway 95, Section 1 from Morrilton to Interstate 40, a distance of 150 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders with a double bituminous surface treatment, where needed, as a Betterment Project at an estimated cost of \$21,000.

Work to be done by contract and maintenance forces.

71-304 In CONWAY COUNTY on U. S. Highway 64, Section 7 east and west of Morrilton the Director is authorized to resurface nine (9) sections of the existing pavement with asphaltic concrete hot mix and construct shoulders with a double bituminous surface treatment, where needed, as a Betterment Project at an estimated cost of $\$ 82,000$.

Work to be done by contract and maintenance forces.

71-305 In CRITTENDEN COUNTY on State Highway 77, Section 5 from the North City Limits of Marion to U. S. Highway 70 in West Memphis and on State Highway 42, Section 5 through Turrell, for a total length of 5.27 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$85,000.

Work to be done by contract and maintenance forces.

71-306
In CRITTENDEN COUNTY on State Highway 50, Section 3 from 218, north a distance of 2.60 miles, the Director is authorized to construct a blade-mix sand asphalt overlay from Routine Maintenance Funds at an estimated cost of \$4,400.

Work to be done by maintenance forces.

71-307 In JEFFERSON COUNTY on State Highway 54, Section 10 from Watson Chapel to Sulphur Springs, a distance of 2.1 miles, the Director is authorized to overlay the existing pavement with cold plant mix material from Routine Maintenance Funds at an estimated cost of $\$ 12,300$.

Work to be done by maintenance forces.

71-308 In MONTGOMERY COUNTY on State Highway 298, Section 1 from Story to the Garland County Line, a distance of 7.76 miles (exception Job 4641, 1.081 miles), the Director is authorized to construct base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$165,200.

Work to be done by contract and maintenance forces

71-309
In PULASKI COUNTY on State Highway 36S, Section 11 at the 35th Street and Burks intersection in Levy, the Director is authorized to construct an acceleration lane from Routine Maintenance Funds at an estimated cost of \$780.

Work to be done by maintenance forces.

71-310 In SEBASTIAN COUNTY on State Highway 45, Section 2 from U. S. Highway 71 to State Highway 59T, a distance of 3.10 miles, the Director is authorized to construct crushed stone shoulders as a Betterment Project at an estimated cost of \$15,900.

Work to be done by contract and maintenance forces.

71-311 In YELL COUNTY on State Highway 27, Section 9; State Highway 10, Section 3; and Institutional Drive 830, Section 8, for a total length of 1.50 miles at Danville, the

Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct channeli zation as a Betterment Project at an estimated cost of $\$ 26,600$.

Work to be done by contract and maintenance forces.

71-312 Nevada County, Job No. 3-616, Columbia Co. Line-North (Shoulder Stabilization), State Job (Betterment). The contract for the construction of approximately 17.10 miles of Shoulder Stabilization with Portland Cement and Misc. Items, State Highway 19, Sections 3 and 4, is awarded to O'Neal Paving Co., Inc., Memphis, Tenn. on their low bid of \$92,098.00.

71-313 Sevier \& Little River Counties, Job No. 3-617, DeQueen-Cross Roads (Overlay), State Job betterment). The contract for the construction of approximately 16.73 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 41, Sections 1 \& 2, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Ark. on their low bid of \$169,713.10.

71-314 Clay County, Job No. 10-634, Corning-Missouri State Line (Overlay), State Job (Betterment). The contract for the construction of approximately 6.33 miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 67, Section 22, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark. on their low bid of \$104,347.00.

71-315 Lawrence County, 3Ob No. 10-635, Imboden-Sharp Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 5.57 miles of ACHM Surf. Crse. Overlay \& Misc. Items, State Highway 63, Section 3, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 79,885.20$.

71-316 Phillips County, Job No. 11743, Jct. Hwy. 20 Spur-North, FAP S-506(3). The contract for the construction of approximately 3.862 miles of Gr., Mr. Dr. Strs., Gravel Base Crse., P. C. Stabl. Base Crse., ACHM Base \& Surf. Crses., Bit.Trtd. Shldrs., Erosion Control \& Misc. Items, State Highway 20, Section 1, is awarded to Ben M. Hogan Co., Ine., Little Rock, Ark., on their bid of $\$ 386,515.05$ which was the only blt received ant price considered as being in line.

71-317 Crittenden County, Job No. 11820, West Memphis Rest Area \& Marion Weight Station Signing, FAP I-55-1(57)8 \& I-40-5(65)276. The contract for Interstate Signing, including Delineators, Standard Signs, Guide Signs Roadside Mounted, Breakaway Sign Supports \& Misc. Items at the Marion Weigh Station, Interstate Highway 55, Section 11, and Interstate Highway 40, Section 52, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark. on their bid of $\$ 22,989.13$, which was the only qualified bid received and price considered as being in line. This award is subject to the concurrence of the Federal Highway Administration.

St. Francis County, Job No. 11825, St. Francis County I-40 Rest Areas Signing, FAP I-40-5(66)237. The contract for Interstate Signing, including Delineators, Standard Signs, Guide Signs Roadside Mounted, Breakaway Sign Supports and Misc. Items at the two St. Francis County I-40 Rest Areas, Interstate Highway 40, Section 5, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark. on their bid of $\$ 11,718.92$, which was the only qualified bid received and price considered as being in line. This award is subject to the concurrence of the Federal Highway Administration.

71-319 Jefferson County, Jeb No. 2765, Pine Bluff Signalization (Phase III), FAP T8380(10). The contract for Traffic Control Signals, including Traffic Signal Heads, Traffic Controllers, Mast-Arm Poles, Misc. Items at eight intersections in Pine Bluff, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla. on their low bid of $\$ 38,402.25$, subject to the concurrence of the Federal Highway Administration and the City of Pine Bluff.

71-320 Sebastian County, Job No. 4643, "B" St. - "P" St. Gr. \& Strs. (Fort Smith), State Job. The contract for the construction of approximately 1.279 miles of Gr., Mr.Dr.Strs., Erosion Control Items, One R. C. Slab Span Bridge (105.00 ft.) and Misc. Items, State Highway 59, Section 7, is awarded to Forsgren, Inc., Fort Smith, Ark., on their low bid of \$434,488.20.

Boone County, Job No. 9544, Hwy. 7 - Hwy. 14, FAP S-RS-614(1). The contract for the construction of approximately 9.776 miles of Gr., Mr. Dr. Strs., Crshd.Stone Bse.Crse., DBST, Picnic Facilities, Erosion Control and Misc. Items, State Highway 281, Section 0, is awarded to McClinton, Inc., Harrison, Ark. and Bob Cash Const. Co., Pindall, Ark. on their low bid of $\$ 759,388.46$.

71-322
Crawford, Franklin \& Johnson Counties, Job No. 1436, Dyer-Hwy. 64Signing, FAP I-40-1(32)20 \& I-40-2(43~44. The contract for the construction of approximately 33.55 miles of Interstate Signing, including Delineators, Standard Signs, Guide Signs Roadside Mounted, Breakaway Sign Supports and Misc. Items, Interstate Highway 40, Sections 11, 12 and 21, is awarded to Interstate Sign Erectors, Inc., Little Rock, Ark., on their bid of $\$ 139,396.44$, which was the only qualified bid received and price considered as being in line. This award is subject to the concurrence of the Federal Highway Administration.

IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 4:30 P. M., Wednesday, May 26, 1971.

# minutes of THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> June 22, 1971 

71-324 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Tuesday, June 22, 1971.

71-325 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-316 through 71-322 at the regular meeting of the Commission on May 26, 1971.


Note: xx Total utility costs undetermined.
71-326 The following Supplemental hgreements have been examined by the Commission and are hereby approved. The Director iS instructed to execute the agreement forms on behalf of the Commission.

Increase or

|  |  | F.C. |  |
| :--- | :--- | :--- | :--- |
| Job | FAP | Decrease in |  |
| No. Job Name | Contractor | Amount Project Cost |  |

2712 State Job 7 Ark.River Br.\& Appr. Carter Const. \$ 1,897.77 \$ + 0.02 (Pendleton)Superstr. Co., Inc.

2736 S-SU-57 4 Crossett-Hwy. 81 Deep South $340.40+340.40$
Const.Co.,Inc.

Increase or

| Job FAP $\quad$F.C. <br> No. Job Name | Contractor | Decrease in <br> Amount Project Cost |
| :---: | :---: | :--- |
| 3651 U-037-1(4) | Hwy.67 - I-30 <br> (Texarkana) |  <br> Williams,Inc. |
| 22,884.50 + 22,884.50 |  |  |

5612 U-027-1(13) 1 White River Br.- The Rowand Co. $865.27+865.27$ Main St. (Batesville)

6836 State Job 2 Hwy. 33 - West Smith Rentals \& 630.00 + 630.00 Sales, Inc.

6901 I-40-3(52) 3 Dark Hollow Inter- Thomco, Inc. 1,075.71 + 1,075.71
156 \& Change-White River
I-40-4(34) Br.(Safety Project)
165 NP
7579 F-017-1(8) 3 Caddo Valley-DeGray Mid-States 2,800.00 + 2,800.00
Reservoir
8662 State Job 3 Hwy.65-State Civil Const. Co.
J. W. McCracken 1,652.80 + 1,652.80

Defense Center
Contr., Inc.
9563 U-F-011-3 11 Fayetteville Loop Strs. \& Surf.

McClinton Bros. 6,112.90 - 6,112.90 Co.

10807 State Job 2 Davidson State
House \& House 1,624.00 - 649.12 Park-Noland

Const. Co.
71-327 WHEREAS, the Highway Commission has, in the past several years, directed its primary thrust of employee utilization toward the adoption of more uniform use of policies and procedures of industry and other governmental units; and

WHEREAS, by House Resolution No. 52, the House of Representatives of the Sixty Eighth General Assembly respectfully requested that the Commission compensate hourly paid employees from the time they report for work each day until they are returned to their reporting station at the end of the day; and

WHEREAS, a study has been made of cu~tomsry policy in local industry and in 45 state highway departments Ascertaining that it iS a prevailing condition that hourly employees are paid from the time they report to their station until they are returned to their reporting station; and

WHEREAS, at a recent Staff Meeting of Division Heads and District Engineers, this was thoroughly discussed and agreed to that adoption of this policy would materially aid administration of the hourly employees and that in fact the employees are entitled to this change in policy,

NOW THEREFORE, it is ordered that the Director issue instructions instituting and carrying out this policy, effective July 1, 1971.

71-328 WHEREAS, the Purchasing Committee has awarded purchases on May 28, June 7, June 14 and June 21, 1971 in the amounts of \$115,653.78, \$286,909.46, \$162,861.58 and $\$ 90,673.41$, respectively, totaling $\$ 656,098.23$, and sales on June 21,1971 in the amount of $\$ 137,286.08$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-329
In CARROLL COUNTY, on Federal-Aid Secondary Route 2226;

WHEREAS, the Carroll County Judge proposed to construct improvements on the Magnetic Springs Road using federal-aid secondary highway funds normally allocated to the County; and

WHEREAS, upon Stage I approval by the Federal Highway Administration the County placed on deposit with the State $\$ 2,000$ for surveys and plans in accordance with the procedures for County Projects outlined in Minute Order 5002, dated April 24, 1963; and

WHEREAS, through no fault of Carroll County the Secretary, U. S. Department of Transportation, denied the use of federal funds for this project; and

WHEREAS, the Carroll County Judge has requested that the money placed on deposit be refunded.

NOW THEREFORE, the Director is authorized to refund the deposit of $\$ 2,000$ to Carroll County and to pay engineering costs incurred by the Department in accordance with Act 263 of 1963.

71-330
In DESHA COUNTY in the City of McGehee, on HIGHWAY 1, Section 1, from the Missouri Pacific Railroad east to the east city limits, a distance of approximately 1,000 feet, the Director is authorized to widen the exist street and overlay with asphaltic concrete hot mix surface and install concrete curb and gutter and storm sewer at an estimated cost of $\$ 45,000.00$.

The furnishing of right-of-way, clear off obstructions, and the adjustment of utilities shall be at no cost to the State.

This will eliminate Minute Order 71-245 dated April 27, 1971.

71-331 In GARLAND COUNTY on HIGHWAY 298, Section 2, from the Montgomery County Line east, a distance of approximately 6.1 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 600,000.00$

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration and the availability of Forest Highway Funds.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In SCOTT COUNTY, on HIGHWAY 71, the Director is authorized to make a traffic study in an effort to improve safety for the traveling public for access to the Sodie Davidson Park located on Highway 71 south of Waldron. Upon completion of the study the Director is to report back to the Commission for further instructions.

In SEBASTIAN COUNTY on STATE HIGHWAY 59, SECTION 8, in FT SMITH:

WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 59 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-334 In VAN BUREN COUNTY, in the City of Clinton, on HIGHWAY 65, Section 7, for a bridge over Town Branch at Log Mile 16.53, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, for remodeling of the bridge at an estimated cost of $\$ 51,000.00$.

In POPE COUNTY, to provide access to the new Highway Department District 8 Headquarters north of Russellville, IT IS ORDERED that the county road from the junction of State Highway No. 7 in Section 32, T-8-N, R-20-W, easterly a distance of approximately 0.58 mile, as shown on the attached sketch, is hereby made a part of the State Highway System subject to the condition that all required right-of-way will be furnished by the county free of all cost to the State,

In CRAWFORD COUNTY in the City of Van Buren on State Highway 59, Section 5 at its junction with Vista Hills Boulevard, the Director is authorized to channelize the intersection by installing concrete curb and gutter and widening a portion of Vista Hills Boulevard with asphaltic concrete hot mix. The estimated cost of this work is $\$ 600$ which is to come from Routine Maintenance Funds.

This action is subject to the furnishing, by the city, of a construction easement with the right-of-way being clear of obstructions and utilities at no cost to the state. It is further provided that the city will accept responsibility for the maintenance of the completed work that falls outside the Highway Department right-of-way.

This work to be done by contract and state forces.

71-337 In CROSS COUNTY on U. S. Highway 64, Section 15 from the Woodruff County Line to the junction of State Highway 193 north the Director is authorized to place a single bituminous surface treatment on the existing shoulders from Routine Maintenance Funds at an estimated cost of $\$ 4,800$.

Work to be done by maintenance forces.
71-338 In CROSS COUNTY on State Highway 284, Section 2 from the junction of U. S. Highway 64, southeast for a distance of 2.95 miles, the Director is authorized to overlay the existing pavement with an asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 34,000$.

Work to be done by contract.

71-339 In DESHA COUNTY on State Highway 54, Section 2 from the junction of U. S. Highway 65 to the west City Limits of Dumas and on U. S. Highway 65, Section 17 from the south City Limits of Dumas north 3.0 miles, for a total distance of 4.80 miles, the Director is authorized to resurface the existing pavement and improve the shoulders as a Betterment Project at an estimated cost of $\$ 70,400$. Work to be done by contract.

This action will eliminate the Provisions of Minute Order 3269, Job 2598 (Highway 54 Improvement at Dumas).

71-340 In DREW COUNTY at Arkansas A\&M College on State Highway 83 from Highway 81 to the College and on 1.86 miles of campus drives, for a total length of
2.42 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 25,000$.

Work to be done by contract.

71-341 In FRANKLIN COUNTY on State Highway 22, Section 2 from Charleston to the Logan County Line, a distance of 6.58 miles, the Director is authorized to supplement Betterment Job 4-644, Minute Order 71-127, in the amount of \$15,800.

This action is necessary because the work to be performed is to be done by contract-instead of by contract and maintenance forces.

71-342
In GARLAND AND SALINE COUNTIES on U. S. Highway 70, Sections 9 and 10 from Hot Springs, east a distance of 22.48 miles, the Director is authorized to supplement Job No. 6-604, Minute Order 70-465, in the amount of \$44,409.

This is necessitated by a change from the planned sand-asphalt hot mix to an asphaltic concrete hot mix type 3 surface course. This will increase the thickness and, consequently, the quantity but the unit price will remain the same.

71-343 In LAWRENCE COUNTY on U. S. Highway 67, Sections 18 and 19 and State Highway 34, Section 1 from near the south City Limits of Hoxie to near the north City Limits of Walnut Ridge, a distance of 2.40 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 63,000$.

Work to be done by contract and maintenance forces.

71-344 In LAWRENCE COUNTY on State Highway 91, Section 1 from Walnut Ridge to the junction of U. S. Highway 63, a distance of 2.76 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 44,000$.

Work to be done by contract and state forces.

71-345
In LAWRENCE COUNTY on U. S. Highway 63, Section 4 from Hoxie to the Craighead County Line, a distance of 8.87 miles, the Director is authorized to resurface 5 miles of selected sections with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract.

71-346 In MILLER COUNTY on U. S. Highway 71, Section 1 from the Louisiana Line to Doddridge, a distance of 5.26 miles, the Director is authorized to resurface the
existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 81,000$.

Work to be done by contract.

71-347 In MILLER COUNTY on State Highway 160, Section 0 from the Texas State Line to the junction of U. S. Highway 71, a distance of 9.65 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 311,000$.

Work to be done by contract.

In MONROE and ST. FRANCIS COUNTIES on U. S. Highway 70, Sections 17and 18 from Brinkley to Palestine, for a distance of 16.60 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 235,000$.

Work to be done by contract.

71-349 In MONROE COUNTY on State Highway 86, Section 3 from the junction of U. S. Highway 79, north a distance of 1.5 miles, the Director is authorized to contract the haul for the gravel base course as a supplement to Betterment Job 11-621, Minute Order 71-69, at an estimated cost of \$19,200.

Work to be done by contract.

71-350 In OUACHITA COUNTY on State Highway 4, Section 8 from the junction of State Highway 24, west for a distance of 6.50 miles, the Director is authorized to overlay the existing pavement with dense graded hot mix base course and asphaltic concrete hot mix surface course, and

On State Highway 376, Section 1 near the west City Limits of Camden, for a distance of 0.36 miles, the Director is also authorized to construct dense graded hot mix base course and asphaltic concrete hot mix surface course overlay on asphalt treated gravel base course.

The above work to be done as a Betterment Project at an estimated cost of $\$ 118,000$, by contract and maintenance forces.

71-351 In POPE COUNTY on State Highway 27, Section 12 from a point 0.63 miles north of the forest boundary, northeast for a distance of 4.73 miles, the Director is authorized to construct grading, minor drainage structures, base, double bituminous surface treatment and widen two (2) bridges as a Betterment Project at an estimated cost of $\$ 125,000$.

Work to be done by contract and maintenance forces.

In SEBASTIAN COUNTY at the District 4 Headquarters, the Director is authorized to resurface the existing drives and parking areas and to surface some gravel drives and parking areas with asphaltic concrete hot mix from Routine Maintenance Funds at an estimated cost of $\$ 17,600$.

Work to be done by contract and maintenance forces.

71-353 In SEBASTIAN COUNTY on State Highway 255, Section 2 from the junction of State Highway 22 to Lavaca, a distance of 3.96 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 34,200$.

Work to be done by contract and maintenance forces.

71-354 In UNION COUNTY on U. S. Highway 82, Section S near the junction of State Highway 335, west for a distance of 2.18 miles, the Director is authorized to construct a slurry seal on the existing pavement as a Betterment Project at an estimated cost of \$13,500.

Work to be done by contract.

71-355 In WHITE and JACKSON COUNTIES on U. S. Highway 167, Sections 14 and 15 from Bald Knob to the White County Line, a distance of 10.6 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 128,000$.

Work to be done by contract.

71-356 Crittenden County, Job No. 11-630, Hwy. 70-Marion \& Hwy. 42 (Turrell) (Overlay), State Job (Betterment). The contract for the construction of approx. 5.27 miles of Asphaltic Concrete Hot Mix Surface Course Overlay \&Misc. Items, State Highways 77 \& 42, Sections 5 and 5, is awarded to Warren Brothers Company, Division of Ashland Oil, Inc. of Memphis, Tenn., on their low bid of \$91,721.60.

71-357 Crittenden County, Job 11834, Tyronza River Br. \& Apprs., FAP S-318(3). The contract for the construction of approximately 0.473 mile of Gr., Mr.Dr. Strs., Gravel Bse.Crse., DBST, one Comp. I-Beam Span Bridge (358.4 Lin.Ft.) \& Misc. Items, State Highway 42, Section 4, was not awarded and is to be readvertised. Only one bid was received and was rejected; considered too high.

Howard County Job No. 3741, Mineral Springs-Nashville, FAP S-371(5). The contract for the construction of approx. 3.9 miles of Gr., Mr.Dr.Strs., Gravel Base, ACHM Base \& Surf., Bit.Trtd. Shldrs., Erosion Control Items and Misc. Items, State Highway 27, Section 2, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their low bid of $\$ 650,015.52$.

71-359
Garland County, Job No. 6722, Eat Forest Boundary-East, State Job. The contract for the construction of Approx. 2.481 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., DBST, Three RC Slab Span Bridges (294.0 ft. total span) \& Misc. Items, State Highway 298, Section 2, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 345,215.25$.

71-360
Prairie County, Job No. 6935, Wattensaw Bayou Bridge \& Apprs., FAP S289(3). The contract for the construction of Approximately 0.568 mile of Gr., Mr.Dr.Strs., Crushed Stone Base Crse., ACHM Base \& Surf.Crses., Bit. Trtd.Shldrs., 1 R.C. Slab Span Br. (390.0 lin.ft.) \& Misc. Items, State Highway 11, Section 9, is awarded to Markham \& Brown, Inc., Dallas, Texas, on their low bid of \$304.867.38.

71-361 Ouachita County, Job No. 7723, Hwy. 7 Interchange-Bradley Ferry Road, FAP F-015-1(19). The contract for the construction of approximately 0.984 mile of Gr., Gravel Base, Asph.Trtd. Gravel Bse.Crse., ACHM Base \& Surf.Crses., Erosion Control Items, Two Composite I-Beam Span Railroad Overpass Strs., Bit.Trtd.Shldrs. \& Surf. \& Misc.Items, State Highway 79, Section 4, is awarded to R. H. Davis Construction Co., Inc., Stamps, Ark., on their low bid of $\$ 740,939.74$, subject to the concurrence of the Federal Highway Administration.

71-362
Pope County, Job No. 8526, "G" Street - I-40 (Russellville) (Highway 7), State Job. The contract for the construction of Approx. 1.714 miles of Gr., Mr.Dr.Strs., Crushed Stone Base Crse., Asph. Trtd. Crushed Stone Base, ACHM Base \& Surf., Conc. Comb. Curb \& Gutter, 1 Br.-lgth, Culvt. (46.20 ft. span) \& Misc. Items, State Highway 7, Section 15, is awarded to The Rowand Company, Little Rock, Arkansas, on their low bid of $\$ 675,167.23$.

71-363
Conway County, Job No. C-15-4, Hwy. 154-Northwest Widening, FAP S1030(2). The contract for the construction of Approx. 5.857 miles of Gr. Mr.Dr.Strs., Crshd.Stone Bse.Crse., ACHM Base \& Surf., Two Bridge-length Culvts. ( 46.96 ft . total span), Erosion Control, Signs \& Striping \& Misc. Items, County FAS Route 1874, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 402,917.10$, subject to the concurrence of the Conway County Judge.
71-364 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:45 P. M., Tuesday, June 22, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> July 27, 1971 

71-365 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Tuesday, July 27, 1971.

71-366 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-358 through 71-363 at the regular meeting of the Commission on June 22, 1971.

Contract $\quad \mathrm{R} / \mathrm{W}$ \&
Job No. Project Route County \& E \& C Utilities Total
3741 FAP 27 Howard \$ 714,910. \$ 1,990. \$ 716,900.

|  |  | \& xx |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 6722 | State298 Garland | 379,730. | XX | 379,730. |
| 6935 | FAP 11 Prairie | 335,190. | xx | 335,190. |
| 7723 | FAP 79 Ouachita | 814,890 | .14,770. | 829,660. |
| 8526 | State $7 \quad$ Pope | 742,670. | $\begin{aligned} & 1,582 . \\ & \& \mathrm{xx} \end{aligned}$ | 744,252. |
| -15-4 | FAP Co.Rd. Conway | 443,080.None |  | 443,080. |
|  | GRAND TOTALS | \$3,430,470 | . $\$ 18,342$ | . $\$ 3,448,812$ |

Note: xxTotal utility costs undetermined.

71-367
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

| F.C. |  |  |  | Increase or Decrease in |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Job N | o. FAP No. N | No. Job Name | Contractor | Amount | Project Cost |
| 2690 | S-471(3) 1 | 1 Bayou Bartholomew Br.\& Appr. | Deon Const.Co Inc. | .\$16,067.80 | \$-11,067.80 |
| 2755 | T-8380(4) | 6 Texas St.Imprvmt. (Pine Bluff) | Ben M. Hogan Co., Inc. | $2,525.00+2,5$ | 5.00 |
| 3653 | F-010-1(26) | 5 Stamps Columbia Co. Line | Reynolds \& Williams, Inc. | 1,000.00 | + 1,000.00 |
| 3653 | F-010-1(26) | 6 Stamps-Columbia Co. Line | Reynolds \& Williams, Inc. | 3,150,00 | - 1,712,84 |


| $\begin{aligned} & 3682 \text { I-30-1(50) } \\ & 30 \end{aligned}$ |  | Hwy.29-Emmet Interchange (Surfacing) | Ben M. Hogan Co., Inc. | 2,306.94 $+2,306.94$ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 4487 \text { I-40-1(21) } \\ & 35 \end{aligned}$ | 5 | Jct.Hwy.23-East Gar Creek Strs.) | Forsgren,Inc.\& (Gr. \& McClellan Const. Сo.,Inc. | t. 7,600.00-2,160.00 |
| $\begin{aligned} & 6917 \text { I-40-4(38) } \\ & 200 \end{aligned}$ | 2 | White River Areas | Rest HardJ Const. Co., Inc. | $510.00+510.00$ |
| 10725 S-317(7) | 3 | Jct.Hwy.118-Jct. Hwy. 14 | O'Neal Paving Co Inc. | 4,434.50-356.50 |
| 10806 RS-618(1) | 2 | Greene Co.LineWest | Ben M. Hogan Co., Inc. | 12,319.14-3.98 |

71-368 WHEREAS, the Purchasing Committee has awarded purchases on June 28, July 2, July 12, July 19 and Ju~ly 26, 1971 in the amounts of $\$ 181,573.10$, $\$ 153,484.63$, $\$ 199,705.08, \$ 85,329.32$ and $\$ 185,188.67$ respectively, totaling $\$ 805,280.80$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars

71-369
WHEREAS, in District 10 it has been determined that a multipurpose excavating and grading machine is necessary to adequately meet the maintenance demands, and,

WHEREAS, the equipment allotment for the current fiscal year has been obligated,

IT IS ORDERED that the Director be authorized to transfer $\$ 50,000$ from the District 10 Betterment Allotment to their Equipment Budget for the purchase of this machine.

71-370
WHEREAS, the Asphalt Plant operation at Monticello was discontinued in 1970 due to production cost, and

WHEREAS, this plant is surplus to the Highway Department needs, and
WHEREAS, it is the recommendation of Highway District 2 Engineer and the State Maintenance Engineer that this plant be disposed of,

NOW THEREFORE, the Director is authorized to advertise and offer for sale the above plant in the regular manner.

WHEREAS, IN BENTON COUNTY, the County Judge has proposed to exchange certain county roads for a portion of State Highway; and,

WHEREAS, under provisions of Section 4, Act 150, of 1961, the State Highway Commission and County Judges are authorized to enter into agreements whereby certain highways or portions thereof in the State Highway system become a part of the County Highway System and certain highways in the County System in return become a part of the State Highway System;

NOW THEREFORE, IT IS ORDERED that upon issuance of the proper Court Order by the County Judge of Benton County, the section of county road beginning at the junction of State $\sim$ lighway No. 72 at Hiwasse, thence southerly to the junction of State Highway No. 102 west of Centerton in Section 31, T 20 N, R 31 W, a length of approximately 5.51 miles, and the county road beginning at the junction of State Highway No. 102 at the western edge of Centerton in Section 5, T 19 N, R 31 W, thence south to the junction of State Highway No. 12 at Vaughn, a length of approximately 3.04 miles, are to be made a part of the State Highway System, to be designated a part of State Highway No. 279; and that the portion of State Highway No. 264, section 1 from the junction of State Highway No. U. S. 71 in Lowell, easterly to Beaver Reservoir, a length of approximately 6.50 miles, is to become a part of the County Maintained Highway System; all as shown on the attached sketch.

This exchange is subject to the condition that all required right-of-way will be furnished by the County, free of all cost to the State Highway Department.

71-372 In CLEBURNE COUNTY, co provide a connection between the end of State Highway No. 5 and State Highway No. 25, IT IS ORDERED that the county road from the present south terminus of State Highway No. 5 at the Stone, Cleburne County Line, southerly to the junction of State Highway No. 25 near Wolf Bayou, a length of approximately 4.9 miles, as shown on the attached sketch, is hereby made a part of the State Higkway System, to be designated as State Highw y No. 5, Section 15A.

71-373 WHEREAS, Minute Order 79 of February 28, 1968 authorized the addition of various county roads as State Highway connections between the old Interstate traveledway a~d the newly-constructed Interstate Routes to collect and distribute traffic from the Interstate Highway Net-work to lo:al communities at existing interchanges with county roads, and

WHEREAS, action on other connections under consideration at the time were deferred pending further study;

NOW THEREFORE, IN HEMPSTEAD COUNTY IT IS ORDERED that the county road beginning at the junction with U. S. 67 at Emmet, in Section 4, T 12 S, R 23 W , thence westerly and northerly to and across Interstate Highway 30 to the end of the crossover road of the Emmet Interchange as constructed by Job 3643, a length of approximately 3.25 miles, asshown on the attached sketch, is hereby made a part of the State HighwaySystem, to be designated as State Highway No. 299, Section O.

This action is subject to the furnishing of all right-of-way, clear of obstructions, and the adjustments of utilities at no cost to the State.

71-374 In JEFFERSON COUNTY, at Pine Bluff, IT IS ORDERED that the following State Highway System changes are to be made:

1. The official route of State ~lighway No. U. S. 65, Section 14, shall be along the newly constructed U. S. 65 Expressway through Pine Bluff from the junction of Blake Street easterly to Texas Street.
2. That part of Old U. S. 65 along 5th and 6th Avenues between Blake Street and Main Street is to be redesignated Temporary U. S. 65 Business Route, Section 14B.
3. That part of old U. S. 65, Section 14 along Blake Street
from the U. S. 65 Expressway to 6th Avenue, is to be redesignated as part of U. S. 79, Section 9; and in accordance with Supreme Court decisions that part of old U. S. 79, Section 10 along Mulberry and Barraque Streets from 5th Avenue to Cedar Street is to be no longer a part of the State Highway System.
4. That part of old U. S. 65, Section 15 along 5th Avenue from Main Street to Texas Street is to be redesignated a part of State Highway 15, Section 7; and 6th Avenue from Main Street to Texas Street and Texas Street from 6th Avenue to the U. S. 65 Expressway are hereby made a part of the State Highway System as part of State Highway No. 15, Section 7.
5. State Highway No. U. S. 65 City Route along Rhinehart Road and Pullen Street between U. S. 65 and 79, on which highway traffic services have been replaced by the newly constructed U. S. 65 Expressway through Pine Bluff, in accordance with Supreme Court decisions i8 hereby doclared to be no longer ù part of the State Hlghw y System.

All as shown on the attached sketch.

71-375
WHEREAS, In UNION COUNTY, the City Council of the City of El Dorado has by Resolution No. 543, dated the 24th day of June, 1971, requested that State Highway No. 15 be rerouted through the downtown area; and

WHEREAS, the rerouting of State Highway 15 is necessary in order to implement the plans for the successful construction and completion of a proposed Downtown Mall;

NOW, THEREFORE, IT IS ORDERED that the official route of State Highway No. 15 through El Dorado shall be along the presently designated route along Robert E. Lee Street and Marsh Street to the junction of U. S. 82 (Hillsboro Avenue),
thence easterly along U. S. 82 to the junction of U. S. 167, thence northerly along U. S. 167 to the junction of presently designated State Highway 15, thence easterly along presently designated State Highway 15; and that the presently designated portion of State Highway No. 15, Section 2 along Main Street from the junction of State Highway No. 7 to the junction of U. S. 167, a length of 1.86 miles, is hereby declared to be no longer a part of the State Highway System, all as shown on the attached sketch.

71-376
WHEREAS, In WASHINGTON COUNTY, officials of the University of Arkansas at Fayetteville requested a review of the system of drives maintained by the Arkansas Highway Department with regards to providing better service to the expanding physical plant at this institution, and

WHEREAS, additional drives were requested to be maintained, with others to be dropped from the Department's maintenance responsibility;

NOW THEREFORE, IT IS ORDERED, that those additional drives shown on the attached sketch, a total length oœ approximately 0.975 mile are hereby made a part of the Institutional Drives to be maintained at the University of Arkansas at Fayetteville, and those drives as shown on the attached sketch, a total length of approximately 0.75 mile are to no longer be maintained by the Arkansas Highway Department.

71-377
In WASHINGTON COUNTY, at the University of Arkansas Experiment Station Main Station at Fayetteville, to provide service to the expanded physical plant at this unit, the additional drives, as shown on the attached sketch, a total length of approximately 0.69 mile are hereby made a part of the Institutional Drives to be maintained by the Arkansas Highway Department.

71-378 WHEREAS, Minute Order Number 71-47 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Jonesboro, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Jonesboro, Arkansas, was executed February 24, 1971, for the conduct of a TOPICS Study in Jonesboro, Arkansas; and

WHEREAS-, Policy and Procedure Memorandum 21-18, dated May 13, 1971, from the Feders~l Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the intersection of Highway 63 and Highway 18 has frequent delays incurred due to heavy traffic volwmes; and

WHEREAS, many accidents are occurring at this location due to inadequate traffic controls; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that traffic signals be installed at this location according to the warrants shown in the Manual on Uniform Traffic Control Devices.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of this improvement as a TOPICS project subject to the following funding:

|  | Federal | State | City |
| :--- | :---: | :---: | :--- |
| Highway 18 and |  |  |  |
| Highway 63 | $\$ 3,400$ | ------ | $\$ 3,400$ |

Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

WHEREAS, Minute Order Number 69-147 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Texarkana, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Texarkana, Arkansas, was executed June 6, 1969, for the conduct of a TOPICS Study in Texarkana, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 dated May 13, 1971, from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the addition of an interchange to Interstate 30 at Jefferson Street is part of the recommended plan of the Texarkana Urban Transportation Plan; and

WHEREAS, the Jefferson Street Interchange is recommended in the Texarkana TOPICS Study and has been approved by the Federal Highway Administration as a TOPICS project.

NOW THEREFORE, the Director i8 authorized to proceed with surveys, plans, and with construction of the Jefferson Street Interchange as a TOPICS project in accordance with the following funding:

|  | Federal | State <br> Jefferson Street Interchange | $\$ 237,500$ |
| :--- | :---: | ---: | :--- |
| $\$ 237,500$ | --- |  |  |

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be of no cost to the State.

WHEREAS, Minute Order Number 71-48 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Blytheville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Blytheville, Arkansas, was executed February 11, 1971, for the conduct of a TOPICS Study in Blytheville, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18, dated May 13, 1971, from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the relocation of Highway 151 in Blytheville is presently under construction and the intersections of Highway 151 and Highway 18, and Highway 61 and Highway 18 will warrant signalization, and the intersection of Tenth Street and Highway 61 warrants signalization, according to the warrants shown in the Manual on Uniform Traffic Control Devices; and

WHEREAS, Tenth Street from Hearn Street to Walnut Street is now operating near capacity for the present width and the intersection of Tenth Street and Chickasawba is in need of additional lanes to accommodate turning traffic.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans and construction of the aforementioned improvements as high priority TOPICS projects subject to the following estimated fundings:

|  | Federal | State |
| :--- | :---: | :---: |
| Local |  |  |
| Highways 61 \& 18 | $\$ 4,000.00$ |  |
| Highways 151 \& 18 | $3,500.00$ | $\$ 4,000.00$ |
| Highway 61 \& Tenth St. | $3,500.00$ | $3,500.00$ |
| Widening of Tenth St. | $10,580 . \$ 5,527.75$ | $3,0500.00$ |

Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

71-381
WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City Streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Russellville, Arkansas, by Resolution Number 265 has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the 1969 Russellville Comprehensive Planning Study may provide support information for a Traffic Operations Program to IncreaseCapacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Russellville, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, Mlnute Order 70-237 authorized the Director to enter into an agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith; and

WHEREAS, an agreement of understanding with the City of Fort Smith was executed August 31, 1970, for the conduct of a TOPICS study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, in SEBASTIAN COUNTY on U. S. HIGHWAY 64, SECTION 1, in FORT SMITII it has been determined that the Missouri Pacific Railroad Company crossing of U. S. Highway 64 (Midland Ave.) is hazardous and automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estilnated cost of $\$ 12,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide
$10 \%$ of the installation cost and will maintain the
devices after installation without cost to the State.
2. All required right-oœ-way will be furnished free o~ cost to the State.
3. Program approval by the Federal Highway Administration.

71-383 WHEREAS, Minute Order No. 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith, Ar~ansas, was executed August 1970 for the conduct of a TOPICS Study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections meet the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices:

1. U. S. 71 (Zero St.) \& Jenny Lind Road
2. Phoenix St. \& Jenny Lind Road
3. S. H. 22 \& 54th Street
4. S. H. 22 \& Lexington Avenue
5. U. S. 71 (Towson Avenue) \& Garrison Avenue
6. U. S. 71 (Towson Avenue) \& Rogers Avenue
7. U. S. 71-64 (Midland Blvd.) \& North "S" Street; and

WHEREAS, there is a severe disruption of the traffic flow due to motorists attempting turns at these intersections, thus, severely reducing the level of service in this area; and

WHEREAS, numerous accidents are occurring and traffic volumes are heavy at these locations; ant

WHEREAS, to facilitate the flow of traffic in this area, it isrecommended that additional and more modern signals be installed at each of these locations. This will be in addition to Minute Order No. 71-49 whereby the intersections of U. S. 71 (Towson Ave.) with "B", "D", and "I" Streets were approved.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following fundings:


71-384 In BENTON COUNTY in the City of Rogers, for a relocation of HIGHWAY 94, Section 1, beginning at a point on Highway 71 approximately 1.4 mile south of the junction of Highway 94 and 71 and extending east to existing Highway 94, a distance of approximately 1.15 mile, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 81,000.00$.

The furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

71-385
In BENTON COUNTY in the City of Siloam Springs, for a relocation of HIGHWAY 16, Section 1, beginning at a point on Highway 68 approximately 0.5 mile south of the junction with Xighway 68C east to present Highway 16, a distance of
approximately 0.50 mile, the Director is authorized to proceed with surveys, plans and with construction as funds become available at an estimated cost of $\$ 40,000.00$.

The furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

WHEREAS, the Missouri State Highway Commission has programmed improvements on Highway 65 in Taney County, Missouri, extending from Missouri Highway 165 south to the Arkansas State Line under Missouri Project Number 8-P-6523; and

WHEREAS, the proposed improvement by the Missouri State Highway Commission involves a minor relocation of Highway 65 at the state line which will extend into the State of Arkansas a distance of approximately 0.3 mile; and

WHEREAS, the proposed improvement will be planned, designed, and constructed by the Missouri State Highway Department on a cost reimbursable basis for that portion within the State of Arkansas; and

WHEREAS, the proposed improvement is needed to satisfy the current and projected traffic on Highway 65.

NOW THEREFORE, the Director is authorized to enter into the necessary agreements with the Missouri State Highway Commission for the planning and construction of this project.

71-387 In GARLAND COUNTY on HIGHWAY 270, Section 5, Log Mile 17.92, for a crossing of Bull Bayou, the Director is authorized to proceed with surveys, plans, and construction of the Bull Bayou Bridge and approaches at an estimated cost of \$150,000 00.

71-388
In GRANT COUNTY on HIGHWAY 190 from Highway 35 east to the Jefferson County Line, a distance of approximately 6.9 miles, the Director is authorized to proceed with surveys plans, and with construction as funds become available, at an estimated cost of $\$ 500,00000$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.

2 The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy

In INDEPENDENCE COUNTY on HIGHWAY 122, Section 1, for a crossing of the White River in the vicinity of Oil Trough, the Director is authorized to make a feasibility study for a new bridge including surveys, preliminary plans, right-of-way
requirements, utility adjustments, and cost estimates. Upon completion of these studies the Director is to report back to the Commis~ion for further instructions.

71-390
WHEREAS, the Arkansas State Highway Commission in the process of acquiring right-of-way for the Interstate 40 route between Atkins and Pottsville also acquired a narrow strip of property, approximately $31 / 2$ miles long, consisting of 380 acres located between the Interstate and the bluffs of Carrion Crow Mountain; and,

WHEREAS, the 380 acre parcel is denied access because of the control of access line for the Interstate, and by the inaccessible bluffs of Carrion Crow Mountain; and,

WHEREAS, the rough terrain and inaccessible nature of the narrow 380 acre tract have made it an undesirable parcel for normal land use; and,

WHEREAS, the Highway Commission has concluded that in the best interest of the Interstate user and the citizens of Arkansas this property should be developed as a scenic, recreational and ecological visitation area; and,

WHEREAS, the Highway Department has requested and received approval from the Federal Highway Administration for the construction of these highway-related facilities as an Interstate project, and, in consequence of this approval, the $\$ 450,000$ estimated costs of these facilities are to be included in the 1972 Interstate Cost Estimate.

NOW THEREFORE, the Director is authorized to proceed with the development of the proposed facility and enter into agreement, as deemed advisable, with other State and Federal Agencies for participation in the installation of other environmental improvements.

71-391
In PULASKI COUNTY in the City of North Little Rock, on HIGHWAY107, Section 11, from the north end of the existing 4-lane section at I Street north to McCain Boulevard, a distance of approximately 0.6 mile, the Director is authorized to proceed with survey, plans, and with construction.; of four lanes as funds become available, at an estimated cost of $\$ 125,000.00$.

This action is subject to the furnishing of right-of-way free of obstructions, and the adjustment of utilities at no cost to the State.

71-392
In SCOTT COUNTY on HIGHWAY 250, Section 1, from the forest boundary east to Highway 80, a distance of approximately 9.4 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available at an estimated cost of \$380,000.00.

The furnishing of right-of-way, clear of obstructions, and adjustment of utilities shall be at no cost to the State.

This action will cancel Minute: Order 70-480 dated November 25, 1970.

71-393
WHEREAS, in WHITE COIlNTY in the City of Searcy on HIGHWAY 67C from Main Street east to Davis Drive, a distance of approximately 1.1 mile, the City of Searcy by Resolution No. 269 dated June 18, 1971, requested the Highway Department to widen the existing highway from two to four lanes and offered to furnish the right-of-way, free of obstructions, and adjust utilities at no cost to the State; and

WHEREAS, this section of highway is considered to be a traffic bottleneck and results in traffic congestion and potential safety hazards.

NOW THEREFORE, the Director is authorized to widen this section of highway from two to four lanes as funds become available at an estimated cost of $\$ 200,000.00$.

71-394
In ARKANSAS COUNTY on State Highway 1, Section 3 from the Arkansas River to Highway 169, a distance of 3.84 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract.
This action will not eliminate any part of Program Item 6 of Minute Order 64-374.

71-395
In ARKANSAS COUNTY on Highway lC, Section 4, the Director is authorized to resurface the Gillette City Route with asphaltic concrete hot mix and construct gravel shoulders, for a distance of 1.35 miles, as a Betterment Project at an estimated cost of \$17,500.

Work to be done by contract.
71-396 In BENTON COUNTY on State Highway 264, Section 1, from Beaver Lake, south a distance of 1.13 miles, the Director is authorized to construct grading, drainage, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 14,300$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right- of-way free of utilities and other man made obstructions at no cost to the State.

71-397 In BOONE COUNTY on State Highway 43, Section 2 on Gaither Mountain, the Director is authorized to construct 1.05 miles of guard fence as a Betterment Project at an estimated cost of $\$ 18,400$.

Work to be done by maintenance forces.

In BOONE COUNTY on State Highway 206, Section O from U. S. Highway 62 to the west City Limits of Harrison, a distance of 8.66 miles, the Director is authorized to replace one (1) bridge, resurface the the existing pavement with asphaltic concrete hot mix and construct shoulders using asphalt treated base and double bituminous surface treatment as a Betterment Project at are estimated cost of $\$ 191,700$.

Work to be done by contract and maintenance forces.
71-399
In CLAY COUNTY on State Highway 141, Section 5 between Highway 90 and Knob,the Director is authorized to construct four (4) new bridges and approaches as a Betterment Project at an estimated cost of $\$ 18,000$.

Work to be done by maintenance forces.

71-400
In CLEVELAND COUNTY on Highway 8, Section 10 and on Highway 97, Section 1, the Director is authorized to execute bridge replacement at the following locations as a Betterment Project at an estimated cost of $\$ 22,800$.

1. Highway 8, Log Mile 7.73, one 31-foot precast bridge
2. Highway 97, Log Mile 5.73, one 76 -foot precast bridge
3. Highway 97, Log Mile 6.31, one triple 54-inch CM pipe culvert

Work to be done by contract and maintenance forces.

71-401 In CRITTENDEN COUNTY in the City of Earle on Highway 149, the Director is authorized to construct grading, minor drainage structures, base and asphaltic concrete hot mix surface on 0.45 miles of a new location as a Betterment Project at an estimated cost of $\$ 11,000$. Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

71-402
In FULTON COUNTY on State Highway 395, Section 1 from Salem, north a distance of 4.7 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 81,500$.

Work to be done by contract and maintenance forces.
This action will eliminate 4.7 miles of programmed Minute Order 69360, Job 5618 (Salem - Missouri Line).

In GARLAND COUNTY on U. S. Highway 70, Section 8 at the intersection of U. S. Highway 70 and the Hot Springs airport drive, the Director is authorized to construct this intersection in accordance with the attached plan as a Betterment Project at an estimated cost of \$5,200.

Work to be done by contract and maintenance forces.

71-404 In GREENE COUNTY on Highway 135, Section 5 from Highway 34 to the Clay County Line, a distance of 9 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 120,000$.

Work to be done by contract and maintenance forces.

71-405 In JACKSON COUNTY on Highway 18, Section 1 from U. S. Highway 67 to the Poinsett County Line, a distance of 13.16 miles, and on Highway 37, Section 4 in the Town of Grubbs, a distance of 0.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 126,000$.

Work to be done by contract.

71-406
In MADISON COUNTY on State Highway 21, Section 4 from Kingston, north a distance of 1 mile, the Director is authorized to construct grading, drainage, additional base and blade mix asphalt overlay as at Betterment Project at an estimated cost of \$9,500.

Work to be done by maintenance forces.

71-407 In MADISON COUNTY on State Highway 74, Section 4 from Kingston, south a distance of 0.75 miles, the Director is authorized to construct grading, drainage, additional base and blade mix asphalt overlay as a Betterment Project at an estimated cost of $\$ 5,000$.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

71-408 In MARION COUNTY on State Highway 125, Section 1 from Bull Shoals Lake to the Missouri Line, a distance of .60 miles, the Director is authorized to place a blade mix overlay and a double bituminous surface treatment on the existing roadway as a Betterment Project at an estimated cost of $\$ 3,000$.

Work to be done by maintenance forces.

In MONTGOMERY COUNTY on U. S. Highway 270, Sections 3 and 4 from Pencil Bluff to the Garland County Line, a distance of 24.52 miles, the Director is authorized to construct gravel shoulders from Routine Main tenance Funds at an estimated cost of $\$ 139,900$.

Work to be done by contract and maintenance forces.

71-410 In POINSETT COUNTY on U. S. Highway 63, Section 7 from the Craighead County Line, southeast a distance of 4.17 miles (exception Job $10-615$, 1.52 miles in Trumann), the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix shoulders using gravel base and bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 158,000$.

Work to be done by contract and maintenance forces.
This action will not eliminate any part of Program Item 29, Minute Order 5018, Job 10709 (Payneway - Trumann) or Program Item 43, Minute Order 64-374, Job 10732 (Trumann-Craighead County Line).

71-411
In POINSETT COUNTY on State Highway 140, Section 1 from Marked Tree to Lepanto, a distance of 8.94 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders with additional gravel and bituminous surface treatment as a Betterment Project at an estimated cost of \$200,000.

Work to be done by contract and maintenance forces.
71-412 In POLK COUNTY on U. S. Highway 71, Section 8 from the Sevier County Line to Cove, a distance of 20.38 miles, the Director is authorized to construct gravel shoulders from Routine Maintenance Funds at an estimated cost of $\$ 109,300$.

Work to be done by contract and maintenance forces.
71--413 In PULASKI COUNTY on State Highway 367, Section 13 from Roosevelt Road, south a distance of 6.21 miles (exception Rock Island Railroad Overpass - 0.21 miles), the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and build up the shoulders as a Betterment Project at an estimated cost of $\$ 74,900$.

Work to be done by contract and maintenance forces.

71-414 In SEBASTIAN COUNTY on Highway 378, Section O from Mansfield to the Scott County Line, a distance of 3.70 miles, the Director is authorized to construct clearing and grubbing, grading, minor drainage structures, base, double bituminous
surface treatment and 0.61 miles of asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 111,000$.

Work to be done by contract and maintenance forces.

71-415 In WASHINGTON COUNTY on U. S. Highway 71, Section 17 from U. S. Highway 62 to the County Court House, a distance of 0.66 miles, the Director is authorized to resurface the existing concrete pavement with crushed stone bituminous concrete base and asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 36,000$.

Work to be done by contract and maintenance forces.

71-416 Monroe and St. Francis Counties, Job No. 11-631, Brinkley-Palestine (Overlay), State Job betterment). The contract for the construction of approximately 16.60 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, _ the Highway 70, Sections 17 \& 18, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas, on their low bid of $\$ 256,866.60$.

71-417 Franklin County, Job No. 4-644, Charleston-Logan Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 6.58 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 22, Section 2, is awarded to Phoenix Construction Co., Inc., Fort Smith, Arkansas, on their low bid of $\$ 100.523 .64$.

71-418
White \& Jackson Counties, Job No. 5-613, Bald Knob-White Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 10.6 miles of Asphaltic Concrete Hot mix overlay and Misc. Items, State Highway 167, Sections 14 and 15, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of $\$ 130,939.90$.

71-419 Ouachita County, Job No. 7-621, Camden West-Hwy. 4 and Hwy. 376 (Overlay), State Job (Betterment). The contract for the construction of approximately 6.86 miles of Dense Graded Hot Mix Base Course, ACHM Surf. Crse. \& Misc. Items, State Highways 4 and 376, Sections 8 and 1, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas on their low bid of $\$ 88,913.53$.

71-420 Monroe County, Job No. 11832, Clarendon-North, State Job. The contract for the construction of approx. 7.347 miles of Gr., Mr. Dr. Strs., Selected Material, P. C. Stabl. Base Crse. (Alternate No. 1) or Gravel Base Crse. (Alternate No. 2), DBST, Conc. Curb (Islands \& Noses) \& Misc. Items, State Highway 241, Section 1, is awarde to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid on Alternate No. 1 of \$426,735.30.

Crittenden County, Job No. 11834, Tyronza River Br. \& Apprs.,FAP S-318(3). The contract for the construction of approx. 0.473 mile of Grading, Minor Drainage Structures, Gravel Base Course, Double Bituminous Surface Treatment, One Composite I-Beam Span Bridge (358.4 lin. ft.) and Misc. Items, State Highway 42, Section 4, is awarded to W. L. Sharpe Contracting Co., Inc., Memphis, Tennessee on their low bid of $\$ 261,846.94$.

71-422 WOODRUFF COUNTY, Job No. 11839, McClelland-Hwy. 33, State Job. The contract for the construction of approximately 2.921 miles of Gr., Mr. Dr. Strs., Gravel Bse. Crse., DBST, One Prestressed Precast Slab Span Bridge ( 69 Ft. Total Spans \& Misc. Items, State Highway 262, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of $\$ 273,194.20$.

71-423 Nevada County, Job No. 3706, Hwy. 19-Morris, FAP S-564(2). The contract for the construction of approximately 6.786 miles of Grading, Minor Drainage Structures, Gravel Base Course (Alternate No.l) or Portland Cement Stabilized Base (Alternate No. 2), Double Bituminous Surface Treatment, 2 Reinforced Concrete slab Span Bridges (330.0 ft. total length) and Misc. Items, State Highway 299, Section 2, is awarded to Southwest Arkansas Company, Inc., Texarkana, Arkansas on their low bid on Alternate No. 2 of \$451,558.97.

71-424 Crawford County, Job No. 4518, Van Buren-Kibler, FAP S-408(5). The contract for the construction of approximately 3.878 miles of Gr., Mr. Dr. Strs., Crushed Stone Shldrs., Asph.Trtd. Crushed Stone Base, ACHM Base \& Surf.Crses., Two Bridge Length Culvts. (65.92 Ft.Total Span) \& Misc. Items, State Highway 162, Section 1, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas on their low bid of \$562,489.50.

71-425 Sebastian County, Job No. 4659, Ft. Smith Signals-Phase I, FAP T-8170(4). The contract for the construction of Traffic Control Signals, including Signal Heads, Detectors, Traffic Signal Cable, Traffic Controllers, Mast Arms \& Poles, Span Wire Assemblies and Misc. Items, at Ten Intersections in Fort Smith, is awarded to Trafco Constructors, Inc., Oklahoma City, Oklahoma on their low bid of $\$ 104,999.99$, subject to the concurrence of the Federal Highway Administration and the City of Fort Smith.
71-426 Baxter County, Job No. 1440, White River Bridge \& Apprs., State Job. The contract for the construction of approximately 1.799 miles of Gr., Mr. Dr.Strs., Crshd. Stone Base, Bit. Surf.Trmt., Erosion control Items, One Cont.Comp. Plate Girder Bridge (845.11 Lin.Ft.) \& Misc. Items, State Highway 341, Section 0, is awarded to Forsgren, Inc., Fort Smith, Arkansas on their low bid of \$874,839.11.
71-427 Craighead County, Job No. 10817, Nettleton-Lake City, FAP F-024-1(7). The contract for the construction of Approx. 9.589 miles of Gr., Mr.Dr.Strs., Asph. Trtd. Gravel Base Crse., ACHM Base \& Surf., Gravel Base Shoulders with Bit.Surf.Trmt., Concrete Combination Curb and Gutter, Erosion Control Items, Demolition and Misc. Items, State Highway 18, Section 4, is awarded to Bituminous, Inc., Pine Bluff, Arkansas on their low bid of $\$ 1,888,089.25$, subject to the concurrence of the Federal Highway Administration. be closed at 2:45 P. M., Tuesday, July 27, 1971.

# MINUTES OF THE MELTING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> August 25, 1971 

71-429 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, August 25, 1971.

71-430 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-420 through 71-427 at the regular meeting of the Commission on July 27, 1971.


Note: xx Total utility cost is undetermined.
71-431 The following Supplemental Agreements have been examinet by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
Decrease in Amount Project Cost

11765 U-F-031-2(21) 9 Wynne-Harrells Reynolds \& Williams ,\$5,134.08 + 5,134.08 Corner Inc.

| 11807 | 1-55-1(53)8 |  | Marion Weigh Sta. | Bituminous,Inc. | 246.24 | +246.24 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11809 | I-40-5(63)280 | 3 | West Memphis Intchg.-I-55 | Bituminous, Inc. | 316,477.28 + | 4,440.37 |
| 2650 | U-025-2(15) | 15 | Blake St.-Texas St.(Pine Bluff) | McGeorge Contr <br>  <br> Bituminous,Inc. | .-570.00 | -570.00 |
| 2726 D | $\begin{gathered} \text { DACW03-67-C } \\ 0082 \end{gathered}$ |  | 5 Pine Bluff,Br. Reloc.Sub.Str. \& Grading | San Ore Co.,Inc.\& 284,845.39 + 124,845.39 Gardner Engr.Corp. d/b/a S.O.G. |  |  |
| 3632 S | State Job 4 | Sulphur RiverHwy. 134 |  | McMillin Const Со.,Inc. | .12,880.00-17,500.00 |  |
| 3682 | I-30-1(50)30 |  | Hwy.29-Emmet Inchg.Surf. | Ben M.Hogan Co., Inc. | 1,243.00 | - 20,631.37 |
| 4612 F | F-011-2(18) 5 | Waldron Bypass Grading |  | A. K. McBride | 682.00 | +682.00 |
| 5608 F | F-RF-021-3(23) |  | Beebe-Searcy Bypass Surf.\& Intchg. | Ben M.Hogan Co., Inc. \& Freshour Corp. | 27,132.00+ | 15,662.00 |
| 6891 I | I-30-2(80)138 |  | So.Term.Intchg.No.Term.Intchg. (Safety Imprvmt.) | Foster \& Creighton Co. | 1,837.53 + | + 1,837.53 |
| $\begin{aligned} & 7659 \text { I } \\ & +0.00 \end{aligned}$ | $\text { I-30-1(61)56 } 2$ |  | Gurdon-I-30 Rest | Hardy Const. | 10,010.00 |  |
|  |  |  | Areas |  |  |  |
| 7669 S | State Job 3 |  | wy.72-Hampton | Mid-State Const. Co. | 800.00 | + 800.00 |

71-432 WHEREAS, for the past several months, the Department has been conducting a Research Project entitled Maintenance Practices Study; and

WHEREAS, a consultant experienced in research, development and testing of improved systems for maintenance management has been utilized in this study; and

WHEREAS, the work has now progressed to the point where considersble benefits can be obtained by starting the implementation,

NOW THEREFORE, the Director ie authorized to develop and implement operating policies and procedures consistent with the objectives of the project.

71-433
WHEREAS, the results of the recently completed 1970-1990 Functional Classification and Needs Study indicates an amount totaling 9.4-Billion Dollars will be required during the 20-year study period to satisfy the highway, road, and street needs of the State; and

WHEREAS, present road-user and nonuser revenues pro~ected for the aforementioned purpose will satisfy less than $40 \%$ of the total needs; and

WHEREAS, it is anticipated that the existing Federal Highway Trust Fund will experience difficulty in this 20 -year period and that in about 1975, the percentage of Federal-aid Funds available to the State for highway, road, and street improvements will decrease; and

WHEREAS, it is accepted that the highway transportation needs in rural and urban areas of our State are accumulating at a greater rate than they can be financed with present revenues; and

WHEREAS, it is vital to keep pace with the continued social and economic growth of Arkansas that safer, more efficient highways, roads and streets be provided in the immediate future.

NOW, THEREFORE, the Arkansas Highway Commission, recognizing the urgent needs of our highway system, does hereby request that the Governor of the State of Arkansas include in the next regular or special session of the Legislature, an administration sponsored bill to provide additional road-users revenues and that said revenues be derived through a 2 » per gallon tax on all motor fuel to be collected over a 10 -year period and that the receipts from such surtax be designated for specific improvements and distributed to the Municipalities, counties, and Arkansas Highway Department in accordance with the existing distribution formula.

FURTHER, the Arkansas Highway Commission pledges its full support in this effort to obtain additional revenues and authorizes the Director to work with the Governor and his staff in obtaining the required legislation for authorization of this surtax.

FURTHER, the Arkansas Highway Commission pledges its support tothe Pre~ident in his actions pertaining to price controls and other freezes. The requested fuel tax increase is to be based upon satisfactory compliance with guidelines and rules pertaining to these freezes.

71-434 WHEREAS, the Purchasing Committee has awarded purchases on August 2, 9, 16 \& 23, 1971, in the amounts of $\$ 348,602.66, \$ 255,518.10, \$ 89,053.31$ and $\$ 158,797.41$ respectively, totaling $\$ 851,971.48$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-435 In UNION COUNTY, at El Dorado, IT IS ORDERED that the following State Highway System changes are to be made upon the completion of Job 7663, the relocation of State Highway 7:

1. State Highway No. 7, Section 2 shall begin at the junction with U. S. 167, thence run northerly along the new location as constructed by Job 7663 to the junction of the present route of State Highway 7; thence along
the present route tothe Ouachita-Union County Line.
2. That portion of presently de~ignated U. S. 167, Section 2 between the junctions of the old and new locations of State Highway 7, and the portion of old State Highway 7, Section 2 from the junction of U. S. 167 south to the junction of U. S. 82 shall be redesignated as State Highway No. U. S. 167 Business Route, Section l-B.
3. That portion of old State Highway 7, Section 2 from the junction of present State Highway 7 and U. S. 167 in the northern part of El Dorado, north to the new location of State Highway 7, which has been relocated by construction and in conformity with Supreme Court decisions, is hereby declared to be no longer a part of the State Highway System; all as shown on the attached sketch.

71-436
WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970 wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission; and

WHEREAS, the Arkansas Game and Fish Commission has submitted to the Arkansas Highway Department a second list of access roads, with the total construction cost not to exceed the Marine Fuel Tax as estimated for the fiscal year 1971-72 under the terms of the agreement; and

WHEREAS, the Arkansas Highway Commission has reviewed theseproposed projects and has selected the following roads from the suggested list:

| Project | County | Miles | Estimated Cost |
| :---: | :---: | :---: | :---: |
| 1. Lake Wallace | Drew | 3.1 | \$ 109,940.00 |
| 2. Lake Wilson | Ashley | 2.3 | 82,750.00 |
| 3. Lake Ouachita | Montgomery | 6.8 | 70,000.00 |
| A. Hwy. 27 Fishing Village |  |  |  |
| B. Denby Point Road |  |  |  |
| C. Shangrila Road |  |  |  |
| D. Mountain Harbor Road |  |  |  |
| 4.Sugar Loaf Lake | Sebastian | 1.1 | 35,000.00 |

NOW, THEREFORE, the Director is hereby ordered to make these roads a part of the State Highway System, prepare plans and begin construction as soon as possible. It being understood the Arkansas Game and Fish Commission will provide the necessary right-of-way and utility adjustments.

In LITTLE RIVER COUNTY on STATE HIGHWAY 41, SECTION 3, in FOREMAN:

WHEREAS, it has been determined that the St. Louis-San Francisco Railway Company crossing of State Nighway 41 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-438 WHEREAS, the Arkansas State Highway Commission holds fee title to a parcel of land located at the State Highway 17 and State Highway 39 Interchange at Brinkley, Arkansas, in Monroe County, acquired as part of Tract 107, Right of Way Job No. 11626-2, and more particularly described as follows:

Part of the Southeast ~uarter of the Northwest Quarter of Section 3, Township 3 North, Range 2 West, Monroe County, Arkansas, more particularly described as follows:

Starting at the Northeast corner of the Southeast Quarter of the Northwest Quarter of Section 3; thence North $88^{\circ} 51^{\prime}$ West along the North line thereof a distance of 112.2 feet to a point on the existing easterly right of way line of the Highway 17 and 39 Interchange; thence South $23^{\circ} 27^{\prime}$ West along said existing right of way line a distance of 458.9 feet to a point; thence North $73^{\circ} 48^{\prime} 31^{\prime \prime}$ West a distance of 80.0 feet to a point on the existing westerly right of way line of said Highway Interchange; thence North $8^{\circ} 25^{\prime}$ West along said existing right of way line a distance of 72.0 feet to a point; thence North $67^{\circ} 03^{\prime}$ West along said existing right of way line a distance of 122.3 feet to the point of beginning; thence North $88^{\circ} 51^{\prime}$ West a distance of 138.6 feet to a point; thence North $16^{\circ} 11^{\prime} 29^{\prime \prime}$ East a distance
of 51.5 feet to a point; thence South $67^{\circ} 11^{\prime} 25^{\prime \prime}$ East a distance of 134.8 feet to the point of beginning and containing 0.08 acre, more or less.

WHEREAS, it has been determined by the District Engineer that the described lands are not needed for highway purposes by the Highway Com mission, and it is his recommendation that said lands be declared to be surplus and disposition made of same.

NOW THEREFORE BE IT RESOLVED that the said lands are hereby declared to be surplus and the Chief of the Right of Way Division is directed to proceed according to law to dispose of the property and upon such disposition, the Chairman of the Commission is authorized to executea quitclaim deed conveying the described lands to the purchaser.

71-439 WHEREAS, right of way for Highway 36 was acquired by White County Court Order dated February 14, 1947, and

WHEREAS, said right of way traversed Parcel 13, owned by Hattie Bradford and Hazel Thomas, and described as follows:

All that part of the NE of the NW of Section 17, T-7-N, R-6-W, lying NE of State Highway 36, NW of Block 26 of the Town of Kensett, Arkansas, West of Doniphon Street and SE of Cross Street, less and except the NW 25 feet thereof, containing 2.5 acres, more or less, and

WHEREAS, one-third of the $\$ 200.00$ cost of acquiring Parcel 13 was borne by the County and two-thirds by the State, and

WHEREAS, Jack Roberson, successor in title to the above described land has applied for release of a 20 foot strip of the right of way abutting on his property and it has been determined by the District Engineer that the right of way across the described land can be reduced from the existing 80 foot from centerline width to 60 foot width without any detrimental effects to State Highway 36,

IT IS THEREFORE ORDERED that a 20 foot strip along the North side of Highway 36 as it traverses Parcel 13 be and the same is hereby declared to be surplus and the Chairman is authorized and empowered to execute a quitclaim deed to Jack Roberson for a consideration to be determined by an appraisal as required by law which amount shall be distributed proportionately between the Commission and the County.

71-440 WHEREAS, Minute Order Number 69-362 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Pine Bluff; and

WHEREAS, an Agreement of Understanding with the City of Pine Bluff was executed December 1969 for the conduct of a TOPICS study in Pine Bluff; and

WHEREAS, the Pine Bluff TOPICS study has been completed and the findings and recommendations published in a report entitled, "Pine Bluff, Arkansas TOPICS Study, 1970"; and

WHEREAS, the Pine Bluff TOPICS Study Committee, composed of representatives of the City of Pine Bluff, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Pine Bluff has approved the findings and recommendations of the study report by a Resolution dated July 5, 1971.

NOW THEREFORE, BE IT RESOLVED that the study, "Pine Bluff, Arkansas TOPICS Study, 1970", is approved to be used as a basis for future traffic operations improvements in the City of Pine Bluff and the Director is authorized to implement the remaining findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 234,683.82$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by Section 135 of the 1968 Federal Aid Highway Act.

WHEREAS, Minute Order 69-147 authorized the Director to enter into an agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Texarkana; and

WHEREAS, an agreement of understanding with the City of Texarkana was executed in June 1969 for the conduct of a TOPICS study in Texarkana, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, in MILLER COUNTY at EAST 14th STREET and EAST 19th STREET in TEXARKANA, it has been determined that the Missouri Pacific Railroad Company crossings of these streets are hazardous and automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at these crossings at an estimated cost of $\$ 36,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-442 WHEREAS, Minute Order Number 69-20 approved the 1968 Searcy, Arkansas TOPICS Study and the recommendations therein; and

WHEREAS, the Study recommended that the intersection of Highway 67C and Highway 36 (Pleasure Avenue) be signalized with fully traffic-actuated equipment.

NOW THEREFORE, the Director i8 authorized to proceed with surveys, plans, and construction of the traffic signals at an estimated cost of $\$ 12,000.00$, subject to approval of the Federal Highway Administration.

71-443 In ASHLEY COUNTY on State Highway 81, Section 1 from the Louisiana Line, north a distance of 9.37 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 157,800$.

Work to be done by contract.

71-444
In ASHLEY, DREW AND CHICOT COUNTIES on U. S. Highway 165, Sections 1, 2 and 3 from Montrose, north a distance of 10.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 162,000$.

Work to be done by contract.

71-445
In CROSS COUNTY on Highway 1, Section 14 from Vanndale to the Poinsett County Line; on Highway 42, Section 3 from Cherry Valley to Coldwater; and on Highway 163, Section 2 from U. S. Highway 64 to the Poinsett County Line, for a total length of 34.86 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$419,000.

Work to be done by contract and maintenance forces.
This action will eliminate Item 2 of Minute Order 64-375, Job 11732 (Birdeye- Poinsett County Line).

71-446 In FAULKNER COUNTY on U. S. Highway 65, Section 9 from Conway to Springhill, a distance of 6.55 miles, the Director is authorized to resurface the existing
pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 80,000$. Work to be done by contract.

This action will not eliminate any part of Minute Order 68-432, Job 8649 (Interstate 40 - Highway 25).

In FRANKLIN AND SEBASTIAN COUNTIES on State Highway 217, Sections 3 and 4 from Vesta to the junction of State Highway 252, a distance of 3.93 miles, the Director is authorized to construct clearing, grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 110,800$.

Work to be done by contract and maintenance forces.

In GARLAND COUNTY on U. S. Highway 70, Section 9 from the junction of U. S. Highway 270 to Grand Avenue in Hot Springs the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 26,500$.

Work to be done by contract.

71-449
In GRANT COUNTY on State Highway 291, Section 1 from State Highway 46 north the Director is authorized to construct one 93 -foot precast concrete bridge and a double 60 -inch culvert as a supplement to Job 6-588 from Betterment Funds at an estimated cost of \$23,600.

Work to be done by contract and maintenance forces.

71-450 In HEMPSTEAD COUNTY on State Highway 299, Section 0 from the Emmet Interchange on Interstate 30 to U. S. Highway 67, a distance of 3.25 miles, the Director is authorized to construct grading, gravel base, asphalt treated base, asphaltic concrete hot mix base, asphaltic concrete hot mix surface, gravel shoulders, double bituminous surface treatment on the shoulders, minor drainage structures and one 54 foot precast concrete bridge as a Betterment Project at an estimated cost of $\$ 242,000$.

Work to be done by contract and maintenance forces.

71-451 In JEFFERSON COUNTY on State Highway 54, Section 9 from U. S. Highway 79 east, a distance of 5 miles, the Director is authorized to construct minor drainage structures, gravel base course and a double treatment as a Betterment Project at an estimated cost of $\$ 40,000$.

Work to be done by contract and maintenance forces.

This action will eliminate the provisions of Minute Order 69-192 Job 2745 (Highway 79 - East).

71-452 In LEE COUNTY on State Highway 1, Section 9 from Highway 79 to Highway 44 in Marianna, a distance of 0.31 miles, the Director is authorized to widen and resurface the existing pavement with asphaltic concrete hot mix and construct channelization at the intersection of Highways 1 and 44 in accordance with the attached layout as a Betterment Project at an estimated cost of \$ 27,000.

Work to be done by contract and maintenance forces

71-453
In MONTGOMERY COUNTY on State Highway 270, Sections 3 and 4 from Pencil Bluff to the Garland County Line, a distance of 24.52 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 28,700$.

Work to be done by contract and maintenance forces.

71-454 In MONTGOMERY COUNTY on State Highway 298, Section 1 from Story to the Garland County Line, the Director is authorized to construct six (6) reinforced concrete box culverts as a supplement to Job 4-648 from Betterment Funds at an estimated cost of $\$ 58,000$.

Work to be done by contract.
71-455
In NEWTON COUNTY on State Highway 7, Section 18 from Highway 374, north a distance of 13.41 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct shoulders with asphalt treated base and double bituminous surface treatment as a Betterment Project at, an estimated cost of $\$ 318,900$.

Work to be done by contract and maintenance forces.

71-456 In POLK COUNTY on U. S. Highway 71, Section 8 from the Sevier County Line to Mena, a distance of 82.76 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 59,100$.

Work to be done by contract and maintenance forces.

71-457 In POPE COUNTY on State Highway 7T, Section 14; 124, Section 1; 326, Section 2; and Institutional Road 872, all located in the vicinity of Russellville, the Director is authorized to resurface 7.28 miles of the existing pavement as a Betterment Project at an estimated cost of $\$ 92,000$.

Work to be done by contract.

In ST. FRANCIS AND CRITTENDEN COUNTIES on Highway 149, Sections 3 and 4 from U. S. Highway 70 to Earle, a distance of 10.50 miles, the Director is authorized to resurface and widen the existing pavement using asphalt treated base course and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 138,000$.

Work to be done by contract and maintenance forces.

71-459 In SEBASTIAN COUNTY on State Highway 10, Section 0 from Hackett, east a distance of 7.03 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of \$67,400.

Work to be done by contract.

In SEBASTIAN COUNTY on State Highway 45, Section 1 from Hartford, north a distance of 4.0 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 5,800$.

Work to be done by contract and maintenance forces.

71-461 In SEBASTIAN COUNTY on State Highway 45, Section 2 from U. S. Highway 71 to State Highway 59, a distance of 3.39 miles, the Director is authorized to construct a double bituminous surface treatment on the existing shoulders as a Betterment Project at an estimated cost of $\$ 4,700$.

Work to be done by contract and maintenance forces.

Miller County, Job No. 3-619, Texas State Line-Jct. Hwy. 71 (Overlay), State Job (Betterment). The contract for the construction of approximately 9.65 miles of Asphalt Treated Gravel Base and Asphaltic Concrete Hot Mix Surface Overlay and Misc. Items, State Highway 160, Section 0, is awarded to Southwest Arkansas Company, Inc., Texarkana, Arkansas, on their low bid of \$299,772.46.

71-463
Miller County, Job No. 3-620, La. State Line-Doddridge (Overlay), State Job (Betterment). The contract for the construction of Approx. 5.26 miles of ACHM Surf.Crse. Overlay \& Misc.Items, State Highway 71, Section 1, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of \$77,558.63.

71-464 Polk County, Job No. 4-923, Sevier Co. Line-Cove (Shoulders), State Job (Betterment). The contract for the construction of Approx. 20.38 miles of Gravel Base Course Shoulder Construction and Misc.Items, State Highway 71, Section 8, is
awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their low bid of $\$ 128,774.28$.

Montgomery County, Job No. 4-924, Pencil Bluff-Garland Co. Line (Shoulders)~ State Job (Betterment). The contract for the construction of Approx. 24.52 miles of Gravel Base Course Shoulder Construction and Misc. Items, State Highway 270, Sections 3 \& 4, is awarded to Mid-State Construction Company, Malvern, Arkansas on their low bid of $\$ 168,426.72$.

71-466
Jackson County, Job No. 5-614, Newport-Grubbs (Overlay), State Job (Betterment). The contract for the construction of Approx. 13.68 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highways 18 and 371 \& 4, is awarded to White River Bituminous, Inc., Batesville, Arkansas, on their low bid of \$133,275.20.

Boone County, Job No. 9-590, Jennings-Harrison (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.66 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 206, Section 0, is awarded to McClinton, Inc., Harrison, Arkansas, on their low bid of $\$ 106,101.60$.

71-468
Greene County, Job No. 10-640, Jct. Hwy. 34-Clay Co. Line (Overlay), State Job (Betterment). The contract for the construction of approximately 9.00 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 135, Section 5, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 114,948.60$.

71-469
Poinsett County, Job No. 10-641, Craighead Co. Line-South Widening \& Overlay), State Job (Betterment). The contract for the construction of Approx. 2.65 miles of Crshd. Stone Bit. Conc.Bse., ACHM Base \& Surf.Crses. \& Misc. Items, State Highway 63, Section 8, is awarded toVern Barnett Const. Co., Inc., Jonesboro, Arkansas, on their low bid of $\$ 158,487.04$.

71-470 Poinsett County, Job No. 10-642, Marked Tree-Lepanto (Overlay), State Job (Betterment). The contract for the construction of Approx. 8.94miles of Asphaltic Concrete Hot Mix Surface Course and Misc. Items., State Highway 140, Section 1, is awarded to Vern Barnett Const. Co., Inc. Jonesboro, Arkansas, on their low bid of \$119,625.60.

Crittenden County, Job No. 117'9 (Joint Arkansas-Tennessee Project), St. Francis Levee-Miss. River Bridge (Paving \& Signing), FAP 40-5(61)284, Tenn. Proj. No. 79001-3125-44, Tenn. Contr. No. 5924. The contract award made by the Tennessee Department of Highways, Letting of August 20, 1971 at Nashville, Tennessee, for the construction of Approx. 1.480 miles of limited grading, soil-cement base, Portland cement concrete pavement ( 8 " cont.reinf.), asphaltic concrete shoulders, concrete median barrier, guard rail, erosion control items, signing and Misc.Items from
the St. Francis Levee to the Miss. River Bridge, Interstate 40, Section 5, to J. A. Hadley Const. Co., Inc., Humboldt, Tennessee, on his low bid of \$953,253.95, is hereby concurred in (Note: Arkansas participation in this project will be $100 \%$ of the Federal funds and $40 \%$ of the State matching funds.)

71-472 Hempstead County, Job No. 3695, South City Limits-Hwy. 67 (Hope), State Job. The contract for the construction of Approx. 1.506 miles of Gr., Mr.Dr.Strs., Gravel \& Asph. Trtd. Gravel Base, ACHM Base \& Surf., Conc.Comb. Curb \& Gutter, Erosion Control \& Misc. Items, State Hi~hway 29, Section 3, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas, on their low bid of \$462,356.60.

71-473 Sebastian County, Job No. 4661, Mansfield Greenwood By-Pass, State Job. The contract for the construction of Approx. 7.132 miles of Gr., Mr. Dr.Strs., Crshd. Stone Ese.Crse., Asph.Trtd. Crshd. Stone Widening \& Base, ACHM Surf.Crse. \& Misc. Items, State Highway 71, Section 13, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 541,120.62$.

71-474
Cleburne County, Job No. 5592, Hwy. 356-Hw;y. 16, FAP S-613(1). The contract for the construction of Approx. 5.55 miles of Gr., Mr. Dr.Strs., Crshd. Stone Base Crse., DBST, Erosion Control, 3 Br.-Lgth. Culvts. (Total Lgth. 83.17 Ft.) \& Misc. Items, State Highway 225, Section 2, is awarded to Moro, Inc., Warren, Arkansas, on their low bid of $\$ 455,768.79$.

71-475 Lonoke County, Job No. 6723, Hwy. 130-Hwy. 70, State Job. Thecontract for the construction of Approx. 10.926 miles of Gr., Mr.Dr.Strs., P.C. Stab. Base Crse. (Alternate No. 1), Gravel Base Crse. (Alternate No. 2), DBST, 1 R. C. Slab Span Br. ( 90 Ft.Span), 1 Triple R. C. Box Culvt. (26.92 Ft. Span) \& Misc. Items, State Highway 15, Section 10, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low Alternate No. 2 bid of $\$ 693,059.58$.

71-476 Pulaski County, Job No. 6852, Arkansas River Bridge Superstructure, FAP I-430-2(90)139. The contract for the construction of Approx. 0.981 mile of Gr., Mr.Dr.Strs., Retaining Wall \& Erosion Control Items for South Approach; l-R.C. Abutment, 3-R.C. Piers, R.C. \& Str. Steel Plate Girder Span Superstructure (4986.58 Lin.Ft.), Navigation Lighting \& Misc. Items, Interstate 430, Section 2, is awarded to San Ore Construction Co., Inc. \& Gardner Engineering Corp. a joint venture d/b/a S.O.G., Houston, Texas, on their low bid of $\$ 12,285,825.10$, subject to the concurrence of the Federal Highway Administration.

71-477
Pulaski County, Job No. 6875, Pine St.-Dennison St. (Addn'l. Lanes), FAP I-630-2(98)142. The contract for the construction of Approx. 0.799 mile of Gr., Mr.Dr.Strs., Asph.Trtd.Crshd. Stone Base Crse., P.C. Conc.Pvmt. (10" U.T.), R. C. Median Barrier, Chain Link Fence, 1 Br.-Lgth. Culvt. ( 28.41 ft . span) \& Misc. Items, Interstate 630, Section 2, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 331,902.20$, subject to the concurrence of the Federal Highway Administration. The contract for the construction of Approx. 1.348 miles of Gr., Mr.Dr.Strs., Selected Material, P. C. Stab.Bse., Gravel Base with Bit. Trtd.Surf. (Local Road \& Shldrs.), ACHM Surf., Conc.Curb \& Gutter, Sectional Plate Arch Pipe Culvts. \& Misc. Items, State Highway 82, Section 3, is awarded R. N. Reynolds Const. Co., Inc., Camden, Arkansas, on their low bid of \$308,049.06

71-479 Ouachita County, Job No. 7713, Hwy. 24-Cash Road, State Job. The contract for the construction of Approx. 1.420 miles of Gr., Mr.Dr.Strs., ACHM Base \& Surface Courses, Extension of 1 Double R.C. Box Culvert (28.42 Ft. Span) \& Misc. Items, State Highway 4, Section 8, is awarded to R. N. Reynolds Const. Co., Inc., Camden, Arkansas, on their low bid of \$57,094.67.

71-480 Greene County, Job No. 10802, Fontaine-Hwy. 25, FAP S 615(1). The contract for the construction of approximately 5.837 miles of Gr., Mr. Dr.Strs., Gravel Bse.Crse., DBST, Erosion Control \& Misc. Items, State Highway 228, Section 5, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$343,851.56.

71-481 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:00 P. M., Wednesday, August 25, 1971.

MINUTES OF THE MEETING
OF THE
ARKANSAS STATE HIGHWAY COMMISSION
September 29, 1971

71-482 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M, Wednesday, September 29, 1971.

71-483
Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-471 through 71-480 at the regular meeting of the Commission on August 25, 1971.

| Job No. Project Route County |  |  | Contract \& E \& C | R/W \& Utilities |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11779 | FAP 40 | Crittenden | - \$ 972,290. |  | \$ -- | \$ 972,290. |
| 3695 | State 29 | Hempstead | 508,580. | xx |  | 580. |
| 4661 | State 71 | Sebastian | 595,230. |  | xx | 595,230. |
| 5592 | FAP 225 | Cleburne | 501,230. |  | $\begin{gathered} 13,820 . \\ \& \mathrm{xx} \end{gathered}$ | 515,050. |
| 6723 | State 15 | Lonoke | 762,350. |  | xx | 762,350. |
| 6852 | FAP 430 | Pulaski1 | 3,514,240. |  | $\begin{aligned} & 550 . \\ & \& x x \end{aligned}$ | 13,514,790. |
| 6875 | FAP 630 | Pulask | 364,980. |  | -- | 364,980. |
| 6874 | Utilities for | r Job 6875 |  |  | 1,050. | 1,050. |
| 7664 | State82 Co | olumbia | 338,840. |  | xx | 338,840. |
| ~7713 | State 4 Ou | achita | 62,790. |  | xx | 62,790. |
| 10802 | FAP 228 | Greene | 378,130. |  | 4,930. | 383,060. |

\& xx
GRAND TOTALS $\$ 17,998,660$.
Note: xx Total utility costs undetermined.
\$20,350. \$18,019,010.

71-484
The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C. Decrease in Job No. FAP No. No. Job Name Contractor Amount Project Cost

2690 S-471(3) 4 Bayou Bartholomew Deon Constr.Co., \$ 72.00 \$ - 72.00 Bridges \& Apprs. Inc.

3623 F-011-1(22) 3 Hwy.134-North Ben M. Hogan Co., 3,146.50 + 1,865.14 Inc.

3624 F-047-1(5) 4 North Cross Roads Michey's, Inc 152,150.40 - 2,535.84 Little Rv.Br.\&Appr.

4487 I-40-1(21)35 6 Jct.Hwy.23-E.Gar Forsgren,Inc.\& 1,489.13 +1,489.31--Cr. Br.\& Appr. McClellan Const.

Co.,Inc.
4487 I-40-1(21)35 9 Jct.Hwy.23-E.Gar Forsgren, Inc. \& $560.00+560.00$ Cr. Br.\& Appr. McClellan Const. Co., Inc.

| 5604 S-394(1) | 4 Winkley Br.Reloc. (Little Red River) | Forsgren, Inc. | 1,180.00 | + 1,180.00 |
| :---: | :---: | :---: | :---: | :---: |
| 801 I-630-(96)143 | 2 University Ave.Pine St . | McGeorge Contr. <br> Co.,Inc. <br> Barber Br.Builders, Inc. <br> M. Hogan Co.,Inc. | 49,237.08 | + 48,486.65 |

7694 F-015-1(11) 11 Camden-Hwy. 4 Re- Eugene Luhr \& Co. 24,015.16 + 24,015.16 loc.(Grading)

9507 S-RS-598(1) 2 Green Forest- McClinton,Inc .805.00 +805.00 Farewell

9544 S-RS-614(1) 1 Hwy.7-Hwy. 14 McClinton,Inc. \& 8,965.20 + 7,961.38 Bob Cash Const.
Co.

71-485 WHEREAS, the Purchasing Committee has awarded purchases on August 30, September 7, 13, 20 and 27, 1971, in the amounts of \$333,123.46, \$279,308.80, $\$ 248,841.31, \$ 43,195.61$ and $\$ 67,603.09$ respectively, totaling $\$ 972,072.27$, and sales on September 13 and 27, 1971, in the amounts of $\$ 27,925.37$ and $\$ 2,552.00$ respectively, totaling $\$ 30,477.37$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Com mittee in making the awards be ratified and confirmed in all particulars.

71-486 WHEREAS, a Materials Reference Laboratory is operated by the National Bureau of Standards, and is authorized and approved by the Executive Committee of AASHO; and

WHEREAS, this Department has received notice that its share of the support of this Laboratory for fiscal year 1972 is $\$ 5,000.00$; and

WHEREAS, the services of the Materials Reference Laboratory arebeing used by and are considered to be of value to the Department;

NOW THEREFORE, IT IS ORDERED that the Director is hereby authorized to pay the Department's share of the cost of support of the AASHO Materials Reference Laboratory for fiscal year 1972 to the National Bureau of Standards, Washington, D. C.

71-487 WHEREAS, Act 123 of the 1953 Acts of the General Assembly of Arkansas (Ark.Stats. Sec. 76-201.5.(m)) authorizes the State Highway Commission to adopt reasonable rules and regulations from time to time for the protection of , and covering, traffic on and in the use of the State Highway System; and

WHEREAS, Section 6 of Act 98 of the 1955 Acts of the General Assembly of Arkansas, as amended, (Ark. Stat. Sec. 75-818) authorizes the State HighwayCommission to issue special permits to applicants desiring to,operate vehicles exceeding the maximum size or weight limits permitted by law upon the highways in the State Highway System; and, WHEREAS, Permit Manual adopted by the Arkansas State Highway Commission by Minute Order No. 70-138 dated May 27, 1971, enacted certain regulations for the escorting of vehicles required by law to o $\sim$ tain special permits to operate on the highways of the State of Arkansas; and,

WHEREAS, in order to insure that responsible persons are providing the escort services it is found necessary to establish regulations providing for the issuing of permits by the Arkansas State Highway Department for providing of escort services as required by law.

NOW, THEREFORE, no person, firm, partnership or corporation shall provide escort services as required by Permit Manual adopted by Minute Order No. 70138 dated May 27, 1970, until said person, firm, partnership or corporation has obtained a permit from the Arkansas State Highway Department duly authorizing said person, firm, partnership or corporation to provide escort services. Permits to provide escort services shall be issued to responsible applicants for a period of one year under the terms and conditions hereinafter set forth. Applicants shall submit to the Arkansas Highway Department an application containing the following:

1. Names, addresses and age of all drivers which the applicant proposes to use as operators of escort vehicles, together with evidence that the proposed drivers are responsible and competent to perform the services required by the hereinabove referred to Permit Manual.
2. Satisfactory evidence that all drivers of proposed escort vehicles have valid chauffeur's license.
3. The make, model, year and type of equipment proposed to be used as an escort vehicle, said vehicle or vehicles to be a truck of not less than onehalf ton rated load capacity or an automobile of not less than $3,000 \mathrm{lbs}$. and evidence that the vehicles are properly licensed under the laws of the State of Arkansas.
4. Satisfactory evidence that each vehicle proposed to be used as an escort vehicle has in force public liability insurance coverage the operation and use of the said vehicle for Bodily Injury Coverage in an amount of not less than $\$ 100,000$ for each Bodily injury or death, and $\$ 300,000$ for each accident; and Property Damage Coverage of not less than $\$ 25,000$ for each accident.
5. Satisfactory evidence that all vehicles proposed to be used as escort vehicles are equipped with fire extinguishers and flares which will be needed in ;:he event of an emergency.
6. Affidavit duly signed by the applicant that the applicant be responsible
for complying with all the laws, rules and regulations with respect to the movement of the vehicle which is being escorted by the applicant and that the movement will be made in accordance with the special permit issued for the vehicle being escorted.

Permit will be issue to the applicant who has complied with the foregoing requirements upon the condition that should any of the facts set forth in the application be modified or changed that the Arkansas State Highway Department will be promptly notified.

The Arkansas State Highway Department shall have the right to revoke any permit issued under this Minute Order should the Department determine that the applicant has submitted false information, violated the terms of the permit or is not capable of providing responsible and competent escort service.
h fee of Five Dollars (\$5.00) shall be charged by the Arkansas State 'Highway Department for the issuance of all "Escort Vehicle Permits" as herein above provided.

NOW, THEREFORE, the above rules and regulations are hereby adopted a as provided by Act 123 of 1953 shall have the force and effect of law sixty does after lawful publication.

WHEREAS, the Arkansas State Highway Commission acquired, for the consideration of $\$ 90.00$ a parcel of land, designated as Tract 621-R, Job 11627, located in St. Francis County, by Warranty Deed executed by Ben H. Davis and recorded in St. Francis County Deed Record Book 278 at page 349 on October 20, 1965, described as follows, to-wit:

Being a part of the Northeast Quarter of the Southwest Quarter of Section 4, Township 6 North, Range 6 East, St. Francis County, Arkansas, more particularly described as follows:

Starting at the Northeast corner of the Northeast Quarter of the Southwest Quarter of said Section 4; thence South 0 02' West along the East line thereof a distance of 944.4 feet to a point on the Center Line of a Gravel Road; thence South $84^{\circ} 58^{\prime}$ West along said roads center line a distance of 650.0 feet to the point of beginning; thence continue South $84^{\circ} 58^{\prime}$ Wet along said line a distance of 415.75 feet to a point on the southeasterly now existing right of way line of Interstate Highway No. 40; thence North 53¹2' 36" East along said right of way line a distance of 199.4 feet to a point; thence North $58^{\circ} 58^{\prime}$ East along said now existing right of way line a distance of 292.0 feet to a point; thence South $1^{\circ} 03^{\prime}$ East for a distance of 233.5 feet to the point of beginning and containing 1.2 Acres, more or less, which includes 0.2 Acre, more or less, being used as a public road, and

WHEREAS, Ben H. Davis has requested that Tract 621-R be declared to be surplus and sold to him as the owner from whom it was acquired, for $\$ 90.00$, the price for which it was acquired, according to law, and

WHEREAS, the District Engineer has determined that the described property is in excess of Commission needs and has recommended that the property be declared to be surplus

NOW THEREFORE BE IT RESOLVED that the described property is hereby declared to be surplus and the Chairman of the Commission be, and he is hereby, authorized and directed to execute a Quitclaim Deed conveying the described lands to Ben H. Davis, a single man, for and in consideration of the sum of $\$ 90.00$ and other valuable consideration.

71-489 WHEREAS, Minute Order Number 71-167 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fayetteville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fayetteville, Arkansas, was executed April 20, 1971, for the conduct of a TOPICS study in Fayetteville, Arkansas; and

WHEREAS, the Fayetteville, Arkansas, TOPICS study is presently underway; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the intersection of U. S. 71 (College Avenue) and North Street meets the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices; and

WHEREAS, there is a severe disruption of the traffic flow due tomotorists attempting turns at this intersection, thus, severely reducing the level of service in this area; and

WHEREAS, this intersection has an extremely high number of accidents, many of which are due to inadequate traffic controls; and

WHEREAS, traffic volumes are extremely heavy at these locations; and
WHEREAS, to facilitate the flow of traffic in this area, it is recommended that more modern signals be installed at this location and widening be done to provide sufficient street width for turn lanes.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following fundings:

$$
\text { Federal } \quad \text { State } \quad \text { City }
$$

Signalization \$6,000.00 \$ ------- \$6,000.00

| Widening | $22,500.00$ | $22,500.00$ | ----- |
| :---: | ---: | ---: | :---: |
| TOTAL | $\$ 28,500.00$ | $\$ 22,500.00$ | $\$ 6,000.00$ |

Furnishing of right-of-way and adjustments of utilities shall be at no cost to the State.

71-490
WHEREAS, Minute Order number 71-167 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fayetteville, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fayetteville, Arkansas, was executed April 20, 1971, for the conduct of a TOPICS Study in Fayetteville, Arkansas; and

WHEREAS, the Fayetteville, Arkansas, TOPICS Study is presently underway; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections meet the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices:
U. S. 71 (College Avenue) \& Dickson Street
U. S. 71 (College Avenue ) \& Lafayette Street
U. S. 71 (College Avenue ) \& Maple Street; and

WHEREAS, there LS a severe disruption of the traffic flow due to motorists attempting turns at these intersections, thus, severely reducing the level of service in this area; and

WHEREAS, many accidents are occurring at these locations, many of which ale due to inadequate traffic controls; and

WHEREAS, traffic volumes are extremely heavy at these locations; and
WHEREAS, to facilitate the flow of traffic in this area, it is recommended that more modern signals be installed at these locations and widening be done to provide sufficient street width for turn lanes.

NOW THEREFORE, the Director is -authorized to proceed with surveys and plans for the implementation of the aforementioned improvements as TOPICS projects subject to the following fundings:

Federal State City

| Signalization | $\$ 15,000.00$ | $\$----$ | $\$ 15,000.00$ |
| :--- | :---: | :--- | :--- |
| Widening | $15,000.00$ | $15,000.00$ | --- |
| TOTAL | $\$ 30,000.00$ | $\$ 15,000.00$ | $\$ 15,000.00$ |

Furnishing of right-of-way and adjustments of utilities shall be at no cost to the State.

71-491 WHEREAS, by Minute Order No. 70-358 dated September 30, 1970, the Director was authorized to complete all details for the acquisition of the following described property for the construction of District Three Headquarters:

Part of the Northwest Quarter of the Northwest Quarter, Section 21, Township 12 South, Range 24 West, and a part of the Northeast Quarter of the Northeast Quarter, Section 20, Township 12 South, Range 24 West, containing approximately thirty-two and one-half (32) acres and

WHEREAS, Cleal T. Watts was unable to provide a good and merchantable title for the above described lands, and

WHEREAS, said Cleal T. Watts and Herbert Arnold have agreed in writing to convey the following described property to the Arkansas State Highway Commission for the sum of $\$ 37,000.00$ :

Part of the Northeast Quarter of the Northeast Quarter of Section 20 and part of the Northwest Quarter of the Northwest Quarter of Section 21, Township 12 South, Range 24 West, Hempstead County, Arkansas; more particularly described as follows:

Beginning at the Northwest Corner of the Northwest Quarter of the Northwest Quarter of Section 21; thence South 87 degrees 34' East along the North line thereof a distance of 1064.3 feet to a point; thence South 3 degrees 11' West a distance of 817.4 feet to a point; thence North 87 degrees 34 ' West a distance of 920.0 feet to a point; thence South 3 degrees 11' West a distance of 40.0 feet to a point; thence North 87 degrees 34 ' West a distance of 569.7 feet to a point on the existing easterly right of way line of State Highway 29; thence in a northerly direction along said existing right of way line on a curve left having a radius of 1036.5' a distance of 405.9' to a point; thence North 45 degrees $20^{\prime}$ West along said existing right of way line a distance of 793.5' to a point on the North line of the Northeast Quarter of the Northeast Quarter of Section 20; thence South 87 degrees 34' East along said North line a distance of 1264.4 feet to the point of beginning and containing 35.90 acres, more or less; and

WHEREAS, the above described property is a suitable location containing approximately 30 acres located near the Highway 29 - Interstate 30 Interchange and the District Engineer has recommended the location of said headquarters on the above described property, and

WHEREAS, the purchase price of $\$ 37,000.00$ is considered fair and suitable following a review of the land values.

IT IS HEREBY ORDERED that the Director be authorized to complete all details for the acquisition of the property involved and to arrange with an architect to develop the present District Headquarters plans to the proposed site.

71-492 In LAWRENCE COUNTY on STATE HIGHWAY 228, SECTION 4, in SEDGWICK:

WHEREAS, it has been determined that the St. Louis- San Francisco Railway Company crossing of State Highway 228 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The St. Louis-San Francisco Railway Company will provide 10\% of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State
3. Program approval by the Federal Highway Administration.

71-493 In LITTLE RIVER COUNTY on STATE HIGHWAY 108, SECTION 3 near ASHDOWN:

WHEREAS, it has been determined that the Kansas City Southern Railway Company crossing of State Highway 108 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with theinstallation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 14,000$, subject to the following conditions:

1. The Kansas City Southern Railway Company will provide 10\% of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In LOGAN COUNTY on HIGHWAY 109, Section 2, for a bridge and approaches across Short Mountain Creek at Log Mile 13.45, the Director is authorized to proceed with surveys, plans, and with construction of a new bridge and approaches when funds become available at an estimated cost of \$130,000.00.

This action is subject to the following:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-495
In PULASKI COUNTY in the City of Little Rock on HIGHWAY 10:

WHEREAS, Minute Order 70-402 dated October 28, 1970 authorized the City of Little Rock to construct improved access to the proposed Convention Center on Highway 10 at Spring Street; and

WHEREAS, the City has now requested permission to construct an off-ramp from Highway 10 to Louisiana Street which will involve the deletion of the existing off-ramp from the Main Street Bridge to Highway 10; and

WHEREAS, the traffic now using the Main Street Bridge off-ramp is comparatively light and will be accommodated by an alternate route; and

WHEREAS, it is the desire of the Commission to cooperate with municipalities on joint development and multiple use of highway transportation facilities to enhance the environment and increase the safety and mobility of the traveling public.

NOW THEREFORE, the Director is authorized to issue a permit to the City of Little Rock for construction of the off-ramp from Highway 10 to Louisiana Street, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.
2. That all construction on highway right-of-way meet with the approval of the Department's District Engineer.
3. That all right-of-way required by the proposed construction including detours be furnished and required utility adjustments be performed without cost to the Department.
4. That all construction including the installation of signs, signals, and other necessary traffic control devices be performed without cost to the Department.
5. That the City assume full liability of hazard to traffic that might be created by the construction operations.
6. That no state highway or federal-aid highway funds shall be used in connection with the proposed work.

71-496 In PULASKI COUNTY on STATE HIGHWAY 176, SECTION 1, in NORTH LITTLE ROCK:

WHEREAS, it has been determined that the automatic flashing lights at the Missouri Pacific Railroad crossing of State Highway 176 should be inter-connected to the traffic signals at the adjacent State Highway 176 and Railroad Ave. intersection and that this interconnection would correct a very hazardous situation;

NOW THEREFORE, the Director is authorized to proceed with the installation of the necessary preemptor device and the interconnection of these railroad signals with the traffic signals at this crossing at an estimated cost of $\$ 2,500$, subject to the following conditions:

1. That the Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-497 In STONE COUNTY on HIGHWAY 9, Section 11, from Mountain View north to Allison, a distance of approximately 5.5 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 500,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-498
In STONE COUNTY on HIGHWAY 5, Section 16, from the Cleburne County line north, a distance of approximately 8.9 miles, the Director is authorized to proceed with plans, surveys, and with construction as funds become available, at an estimated cost of $\$ 980,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In WASHINGTON \& BENTON COUNTIES on HIGHWAY 112, Sections 1 \& 2, for bridges and approaches at Clear Creek (log mile 5.00), Brush Creek (log mile 10.30), Spring Creek (log mile 2.32), Osage Creek (log mile 5.26), between Fayetteville and Highway 12 west of Rogers, the Director is authorized to proceed with surveys and plans and with construction of bridges and approaches as funds become available at an estimated cost of $\$ 315,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In BAXTER COUNTY on State Highway 202, Section 2 from the Marion County Line to State Highway 5, a distance of 2.68 miles, the Director is authorized to overlay the existing pavement with blade mix sand asphalt as a Betterment Project at an estimated cost of \$9,500.

Work to be done by maintenance forces.

In BAXTER COUNTY on State Highway 342, Section 1 from State Highway to the entrance to the Reservation, a distance of 3.48 miles, the Director is authorized to overlay 1.50 miles of selected sections of the existing pavement with blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 5,300$.

Work to be done by maintenance forces.

71-502 In CARROLL COUNTY on State Highway 62, Section 3 from Eureka Springs to the Benton County Line, for a total distance of 3 miles, the Director is authorized to level up and resurface selected sections with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 26,100$.

Work to be done by maintenance forces.

In CLAY COUNTY on State Highway 211, Section 1 from Success to the Missouri State Line and State Highway 90, Section 3 from Highway 135 at Knobel for a total length of 9.37 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.

In CRAIGHEAD COUNTY on State Highway 139, Section 1 from Monette to the Missouri State Line and State Highway 158, Section 3 from State Highway 135 to the Mississippi County Line, for a total length of 10.28 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.

71-505 In CROSS COUNTY on U. S. Highway 64, Section 15 from the junction of U. S. Highway 64 and State Highway 193 south, east a distance of 2.4 miles, the Director is authorized to construct a slurry seal surface as a Betterment project at an estimated cost of $\$ 8,000$.

Work to be done by contract.
71-506 In GREENE and CRAIGHEAD COUNTIES on State Highway 135, Sections 3 and 4 from State Highway 25 to State Highway 18, a distance of 16.65 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.

71-507
In JACKSON COUNTY on State Highway 37, Section 4 at the junction of U. S. Highways 67 and 37, the Director is authorized to reconstruct the intersection and widen State-Highway 37, for a distance of 300 feet, as a Betterment project at an estimated cost of $\$ 1,000$.

Work to be done by maintenance forces.

71-508
In LAWRENCE COUNTY on Highway 91, Section 1 from the Lawrence County Line to Highway 63 and on Highway 34, Section 1 from Walnut Ridge to the Randolph County Line, for a total length of 18.47 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.

In MARION COUNTY on State Highway 178, Section 1 from the junction of Highway 62 in Flippin to Bull Shoals, for a distance of 2,000 feet, the Director is authorized to construct standard guard fence at critical locations and to widen highway shoulders at these locations as a Betterment Project at an estimated cost of $\$ 6,700$.

Work to be done by maintenance forces.
71-510 In MISSISSIPPI COUNTY on State Highway 14, Section 16 from Interstate 55 to Wilson and State Highway 119, Section 1 from U. S. Highway 61 to the Mississippi

River, for a total length of 9.97 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be tone by maintenance forces.

71-511 In MISSISSIPPI COUNTY on Highway 137, Section 1 from Armorel to State Highway 150, for a total length of 7.05 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.

71-512 WHEREAS, in MONTGOMERY COUNTY on U. S. Highway 270, Sections 3 and 4, from Pencil Bluff to the Garland County Line, Minute Order 71-409 was approved to construct gravel shoulders from Routine Maintenance Funds with maintenance forces, and,

WHEREAS, the work load for the District 4 maintenance forces is such that this work could not be accomplished this year, and,

WHEREAS, the work was subsequently awarded as a formal contract at a cost of \$168,426.72,

IT IS ORDERED that the Director be authorized to cancel the provisions of Minute Order 71-409 and charge the contract award to the District 4 Betterment Allotment.

71-513 In POINSETT COUNTY on Highway 214, Section 1 from Fisher to Highway 1 and Highway 14, Section 15 from Lepanto to the Mississippi County Line, a total length of 11.44 miles, the Director is authorized to overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of \$10,850.

Work to be done by maintenance forces.

71-514 In PULASKI COUNTY on the State Hospital grounds at Little Rock, the Director is authorized to construct approximately 710 lineal feet of additional drives using material purchased in place by the hospital at an estimated cost of \$5,250.

Grading and work in preparation for the surface to be done by maintenance forces.

71-515 In RANDOLPH COUNTY on State Highway 90, Section 6 from Pocahontas to State Highway 93, for a total length of 11.25 miles, the Director is authorized to
overlay selected sections of the existing pavement with a blade mix sand asphalt as a Betterment Project at an estimated cost of $\$ 10,850$.

Work to be done by maintenance forces.
71-516 In SALINE COUNTY on Interstate 30, Section 22 from the junction of U. S. Highway 70 to U. S. Highway 67, a distance of 2.11 miles ( 0.62 miles excepted), the Director is authorized to reconstruct the westbound lane frontage road from Betterment Funds at an estimated cost of $\$ 5,500$.

Work to be done by maintenance forces.

71-517
In SHARP COUNTY on U. S. Highway 167, Section 19 from the IndependenceCounty Line to the Strawberry River Bridge, a distance of 12.65 miles, the Director is authorized to widen the existing 22 -foot pavement to 24 feet and surface the entire width with asphaltic concrete hot mix as a Betterment project at an estimated cost of $\$ 185,200$.

Work to be done by contract and maintenance forces.
71-518 In VAN BUREN COUNTY on Highway 16, Section 9 from the Pope County Line to Rupert, a distance of 8.28 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 175,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

71-512
In WASHINGTON COUNTY on Highway 265, Section 1 from Highway 170 to Moffit, a distance of 9.71 miles, the Director is authorized to level up and resurface 2 miles of selected sections of the existing pavement as a Betterment Project at an estimated cost of $\$ 16,800$.

Work to be done by maintenance forces

71-520
Jefferson County, Job No. 2-749B, Construction of District 2 Headquarters Buildings at Pine Bluff, Arkansas. The contract for the construction of the District 2 Headquarters Buildings at Pine Bluff, Arkansas is awarded to Jack Morgan Construction Company, England, Arkansas, on their low bid of $\$ 1,067,000.00$, subject to the concurrence of the Office of Civil Defense.

71-521 Cross County, Job No. 11-635, Cross Co.-Selected Hwys. (Overlay, State Job (Betterment). The contract for the construction of approximately 34.86 miles of Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highways 1, 42 \& 163,

Sections 1, 3 \& 2, is awarded to Bituminous, Inc., Pine Bluff, Arkansas on their low bid of $\$ 394,582.98$.

71-522 St. Francis \& Crittenden Counties, Job No. 11-636, Hwy. 70 - Earles (Overlay), State Job (Betterment). The contract for the construction of Approx. 10,50 miles of Asph.Trtd. Gravel Bse.Crse., ACHM Surf. Overlay \& Misc. Items, State Highway 149, Sections 3 \& 4, is awarded to Warren Brothers Company, Div. of Ashland Oil, Inc., Memphis, Tennessee, on their low bid of $\$ 151,149.74$.

71-523 Ashley County, Job No. 2-636, Louisiana Line-North (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 9.37 miles of Gravel Surface Course Shoulders, Asphaltic Concrete Hot Mix Overlay and Misc. Items, State Highway 81, Section 1, is awarded to Deep South Const. Co., Inc., Hamburg, Arkansas on their low bid of $\$ 170,031.10$.

71-524
Ashley, Drew \& Chicot Counties, Job No. 2-637, Montrose-North (Shoulders \& Overlay), State Job (Betterment). The contract for the construction of Approx. 10.0 miles of Gravel Surf. Crse.Shldrs., ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 165. Sections 1, 2 \& 3, is awarded to R. M. Courson, Inc., Hamburg, Arkansas on their low bid of $\$ 153,306.75$.

71-525
Hempstead County, Job No. 3-621, Emmet Interchange-U.S. 67 (Surfacing), State Job (Betterment). The contract for the construction of approx. 3.25 miles of Asphalt Treated Garvel Base, Asphaltic Concrete Hot Mix Surface Course and Misc. Items, State Highway 299, Section 0, is awarded to Arkansas Rock and Gravel Co., Murfreesboro, Arkansas on their low bid of $\$ 224,476.00$.

71-526 Faulkner County Job No 8-620, Conway-Springhill (Overlay), State Job (Betterment). The contract for the construction of Approx. 6.55 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 65, Section 9, is awarded to Cabot Quarries, Inc., Cabot, Arkansas on their low bid of $\$ 75,204.20$.

71-527 Pope County, Job No. 8-621, Russellville-Selected Sections (Overlay), State Job (Betterment). The contract for the construction of Approx. 7.28 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highways 7T, 124, 326 \& 872, Sections 14T, 1,2 and Ark. Tech., is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas on their low bid of $\$ 83,463.40$.

71-528 Newton County, Job No. 9-591, Jasper-North \& South (Overlay), State Job (Betterment). The contract for the construction of Approx. 13.41 miles of ACHM Surf. Crse. Overlay \& Misc. Items, State Highway 7, Section 18, is awarded to McClinton, Inc., Harrison, Arkansas on their low bid of $\$ 194,550.80$.

Chicot County, Job No. 2741, Chicot-Chicot Jct., FAP S-602(1). The contract for the construction of Approx. 0.852 mile of Grading, Minor Drainage Structures, Gravel Surface Course, 1 Composite I-Beam Span Bridge ( 252.08 ft . Span), Erosion Control and Misc. Items, State Highway 278, Section 0, is awarded to Deon Construction Co., Inc., Warren, Arkansas on their low bid of \$197,436.34.

71-530 Jefferson County, Job No. 2762, Michigan Street-Southeast (Pine Bluff), FAP F-025-2(25). The contract for the construction of Approx. 2.288 miles of Gr., Mr.Dr.Strs., Crshd. Stone Base (Alt.No. 1), P.C. Stab.Bse.(Alt. No. 2), Asph. Trtd. Crshd.Stone Base, ACHM Base \& Surf., P.C. Conc.Pvmt. (9" U.T.), One R.C. Plate Girder Bridge ( 532.71 lin.Ft.), Conc.Comb. Curb \& Gutter \& Misc. Items, State Highway 65, Section 15, is awarded to Moro, Inc., Warren, Arkansas on their low bid, Alternate No. 2, of $\$ 1,792,509.45$, subject to the concurrence of the Federal Highway Administration.

71-531
Hempstead \& Nevada Counties, Job No. 3751, Patmos-Nevada Co. Line, State Job. The contract for the construction of Approx. 4.934 miles of Gr., Mr. Strs., Gravel Bse.Crse., DBST, Bit. Trtd.Shldrs., One RC Box Culvt. (27.00 Dr. Ft. Span) \& Misc. Items, State Highway 355, Sections 4 \& 5, is awarded to Lambert and Barr, Inc., Waldo, Arkansas on their low bid of $\$ 248,445.75$.

71-532 Clark County, Terre Noir Bradshaw Creek Bridges \& Approaches, Job 7646, FAP S-41(10). The contract for the construction of Approx. 2.524 miles of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, Riprap, 5 Bridges R.C. Slab Span and Regular Composite IBeam Span (989.20 ft.) \& Misc. Items, State Highway 51, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas on their low bid of \$588,944.49.
71-533 Poinsett County, Job 10823, Ditch No. 10 Bridge \& Apprs., Corps of Engineers Contract No. DACW66-71-C-0056. The contract for the construction of approx. 0.046 mile of Grading, Minor Drainage Structures, Gravel Base, ACHM Base \& Surface Courses with Bituminous Treated Shoulders, Remodel Existing Bridge and Extend 45 feet with R. C. \& Structural Steel I-Beam Span, State Highway 14, Section 14, is awarded to Miss. Valley Contracting Co., Inc., Paragould, Arkansas on their low bid of $\$ 86,903.94$, subject to the concurrence of the Corps of Engineers, U. S. Army.

71-534 Mississippi County, Job No. 10827, Blytheville Signalization-Phase I, FAP T8040(3). The contract for the construction of Traffic Control Signals, including Signal Heads, Detectors, Traffic Signal Cable, Traffic Controllers, Mast Arms \& Poles, Span Wire Assemblies \& Misc. Items, at three intersections in Blytheville, is awarded to Trafco Constructors, Inc., Oklahoma City, Okla. on their low bid of $\$ 29,676.10$, subject to the concurrence of the Federal Highway Administration \& the City of Blytheville.

71-535 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:30 P. M., Wednesday, September 29, 1971.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

October 27, 1971

71-536 IT IS ORDERED THAT a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, October 27, 1971.

71-537 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 71-520 and 71-529 through 71-534 at the regular meeting of the Commission on September 29, 1971.


Note: xx Total utility costs undetermined.

71-538 The following Supplemental Agreements have been examined by the Commission and are hereby approved, The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C,

Job No. FAP No. No. Job Name Contractor
Project Cost


71-539 WHEREAS, Arkansas Statutes of 1947, Section 75-501 through 75-503, sets forth the following requirements:

75-501. Adoption of sign manual and uniform system of traffic-control devices. - The State Highway Commission shall adopt a manual and specifications for a uniform system of traffic-control devices consistent with the provisions of this act for use upon highways within this State. Such uniform system shall correlate with and 80 far as possible conform to the system then current as approved by the American Association of State Highway Officials.

75-502. Traffic-control devices on state highways. - (a) The State Highway Commission shall place and maintain such traffic-control devices, conforming to its manual and specifications, upon all State highways as it shall deem necessary to indicate and carry out the provisions of this act or to regulate warn, or guide traffic.
(b) No local authority shall place or maintain any traffic-control device upon any highway under the jurisdiction of the State Highway Commission
except by the letter's permission.
75-503. Local traffic-control devices. - (a) Local authorities in their respective. jurisdictions, shall place and maintain such traffic-control devices upon highways under their jurisdiction as they may deem necessary to indicate and to carry out the provisions of this act or local traffic ordinances or to regulate, warn, or guide traffic. All such trafficcontrol devices hereafter erected shall conform to the State manual and specifications.
(b) Local authorities in exercising those functions referred to in the preceding paragraph shall be subject to the direction and control of the State Highway Commission"; and

WHEREAS, "Title 23, United States Code, Highways", approved August 27, 1958, includes the following requirements regarding traffic-control devices on Federalaid projects under Section 109 (d): "On any highway project in which Federal funds hereafter participate, or on any project constructed since December 20, 1944, the location, form and character of informational, regulatory and warning signs, curb and pavement or other markings, and traffic signals installed or placed by any public authority or other agency, shall be subject to the approval of the State Highway Department with the concurrence of the Secretary (of Transportation) who is directed to concur only in such installations as will promote the safe and efficient utilization of the highways"; and,

WHEREAS, a manual on Uniform Traffic Control Devices for Streets and Highways, dated 1971, has been prepared in cooperation with the American Association of State Highway Officials, Institute of Traffic Engineers, National Committee on Uniform Traffic Laws and Ordinances, National Association of Counties, and National League of Cities; and

WHEREAS, the State Statute above-quoted requires the adoption of a uniform manual to be in accord with the requirements of the American Association of State Highway Officials,

NOW, THEREFORE, it is ordered that the Manual on Uniform Traffic Control Devices for Streets and Highways, approved by the Federal Highway Administration in cooperation with the American Association of State Highway Officials, published in 1971, be and is hereby adopted as the Arkansas Manual on Uniform Traffic Control Devices for Streets and Highways, effective on and after this date. To implement this order, the Director is hereby authorized to take the following actions;
(1) Will purchase from the U. S. Government Printing Office approximately 1,000 copies of the Manual on Uniform Traffic Control Devices for the use of the Department and local governments at an estimated cost of \$3,500.00, utilizing Federal Highway Safety Funds.
(2) Include a copy of this Minute Order with all copies of the Manual issued for use.
(3) Shall approve, upon recommendation of the Chief Engineer, any supplement to said Manual hereafter issued for additional traffic control
devices. Such supplements shall conform to the general requirements for Standardization as set forth in the Manual.

WHEREAS, the Purchasing Committee has awarded purchases on October 4, 11, 18 and 25,1971 in the amounts of $\$ 98,787.41, \$ 48,352.43, \$ 68,284.36$ and $\$ 72,852.32$ respectively, totaling $\$ 288,276.52$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are on record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-541
WHEREAS, Minute Order Number 71-47 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Jonesboro, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Jonesboro, Arkansas was executed February 24, 1971, for the conduct of a TOPICS Study in Jonesboro, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18, dated May 13, 1971, from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the intersection of Highway 18 and Highway 173 has frequent delays incurred due to heavy traffic volumes and heavy turning movements; and

WHEREAS, many accidents are occurring at this location due to inadequate traffic controls; and

WHEREAS, to facilitate the flow of traffic in this area, it is recommended that this intersection be channelized and traffic signals be installed according to the warrants shown in the Manual on Uniform Traffic Control Devices,

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the implementation of this improvement as a TOPICS project subject to the following funding:

| Highway 18 and <br> Highway 173 Federal | State | City |
| :--- | ---: | :---: |
| Channelization | $\$ 35,000.00$ | $\$ 35,000.00$ |
| Signals | $8,000.00$ | $\$ 8,000.00$ |

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be of no cost to the State.

71-542 WHEREAS, Minute Order Number 70-237 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Fort Smith, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Fort Smith, Arkansas, was executed August 1970 for the conduct of a TOPICS Study in Fort Smith, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, the following intersections meet the warrants for signalization as listed in the Manual on Uniform Traffic Control Devices:

| 1. Rogers \& 5th | 11. "Al" \& 9th |
| :--- | :--- |
| 2. Garrison \& 5th | 12. "B" \& 9th |
| 3. Rogers \& 6th | 13. Rogers \& 10th |
| 4. Garrison \& 6th | 14. Garrison \& 10th |
| 5. "A" \& 6th | 15. "B" \& 10th |
| 6. "B" \& 6th | $16 . ~ " A " \& 10$ th |
| 7. Garrison \& 7th | 17. "A" \& 11th |
| 8. Garrison \& 8th | 18. "B" \& 11th |
| 9. Rogers \& 9th | 19. Grand \& 11th |
| 10. Garrison \& 9th |  |

WHEREAS, numerous accidents are occurring and traffic volumes are heavy at these locations; and

WHEREAS, there is a severe disruption of the traffic flow in the downtown area due to the existing signals not having the capacity to provide adequate progression; and

WHEREAS, to provide for better traffic operations in the downtown area, it is recommended that the existing signals be replaced with more modern equipment and interconnected.

NOW THEREFORE, the Director is authorized to proceed with survey and plans for the implementation of the aforementioned improvements are TOPICS projects subject to the following funding:

|  | Federal | State | Local |
| :--- | :--- | :--- | :--- |
| Signals - Phase II | 71,400 | -------- | 71,400 |

WHEREAS, upon additional information received concerning improved highway access to public waters administered by the Game and Fish Commission, Minute Order 71-436 of August 27, 1971, is hereby revised to read.

WHEREAS, a Memorandum of Understanding was executed between the Arkansas State Highway Department and the Arkansas Game and Fish Commission on July 1, 1970, wherein the Marine Fuel Tax will be applied in the construction and improvement of access roads to fishing and boating recreational areas under the general supervision of the Arkansas Game and Fish Commission; and

WHEREAS, the Arkansas Game and Fish Commission has submitted to the Arkansas Highway Department a second list of access roads, with the total construction cost not to exceed the Marine Fuel Tax as estimated for the fiscal year 1971-72 under the terms of the agreement; and

WHEREAS, the Arkansas Highway Commission has reviewed the proposed projects and concur in road improvements from the following list:

| Project County | Miles | Estimated Cost |
| :--- | :--- | ---: |
| 1. Lake Wallace $\quad$ Chicot \& Drew | 3.1 | $\$ 99,557.00$ |
| 2. Lake Wilson - |  | $93,133.00$ |
| 3. Lake Ouachita Montgomery | 6.9 | $70,000.00$ |
| A. Hwy. 27 Fishing Village |  |  |
| B. Denby Point Road  <br> C. Shangrila Road  <br> D. Mountain Harbor Road  <br> 4. Sugar Loaf Lake Sebastian <br> 5. Lobo Access Area Cleburne | 2.1 |  |

NOW THEREFORE, the Director is hereby ordered to make these roads a part of the State Highway System, prepare plans and begin construction as soon as possible. It being understood the Arkansas Game and Fish Commission will provide the necessary right-of-way and utility adjustments.

WHEREAS, the Siloam Springs Chamber of Commerce and other interested parties have expressed a desire to provide a continuous route number from Siloam Springs to near Joplin, Missouri for the purpose of providing a more distinguishable north-south route to serve the area; and

WHEREAS, said request can be satisfactorily incorporated into the existing route numbering system and highway inventory by taking the following action:

1. By changing Arkansas Highway 99-Section 1 to Arkansas Highway 43-Section 4; and,
2. Obtaining approval from the Oklahoma Highway Department to dual-mark a section of Oklahoma Highway 20 that follows the

Arkansas-Oklahoma line as Arkansas Highway 43; and,
3. Obtaining approval from the Missouri Highway Department to dual-mark that portion of Missouri Highway 90 from the State line north to the junction of Missouri Highway 43 as Missouri Highway 43.

NOW THEREFORE, realizing that the numbering of the highway between Siloam Springs, Arkansas and Joplin, Missouri as Number 43 will be of benefit to the motorists and the citizens of the area, the Director is authorized to take whatever action is necessary to implement this numbering change.

In BENTON and WASHINGTON COUNTIES on HIGHWAY 112, Sections 1 and 2, from Tontitown north to Highway 12 south of Bentonville, a distance of approximately 11.3 miles, the Director is authorized to proceed with surveys, plans and with construction as funds become available, at an estimated cost of $\$ 800,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

Bridges and approaches on this section of highway are programmed as a separate project.

In FAULKNER COUNTY on HIGHWAY 225, Section 1, at Log Mile 9.28, the Director is authorized to proceed with surveys, plans, and with construction of a bridge and approaches as funds become available at an estimated cost of $\$ 66,000.00$.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

71-547
In PULASKI COUNTY in the City of Little Rock on HIGHWAY 10 from the Interstate 430 interchange east to the existing 4-lane section at Mississippi Avenue, a distance of approximately 2 miles, the Director is authorized to proceed with surveys and plans, and with construction of a 4-lane undivided facility as funds become available, at an estimated cost of $\$ 700,000.00$,

This action is subject to the following condition:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In YELL COUNTY on HIGHWAY 314, Section 2, from Highway 27 east to the Perry County Line, a distance of approximately 6.2 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 440,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-549 the end of the St. Francis River Bridge, a distance of $1,522.8$ feet west the Director is the end of the St. Francis River Bridge, a distance of $1,522.8$ feet west, the Director is authorized to widen and overlay the existing pavement with asphaltic concrete hot mix base and surface, place gravel and a double bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 21,000$

Work to be done by contract and maintenance forces

71-550
In POPE COUNTY on State Highway 27, Section 12 from Highway 16 south, a distance of 12.21 miles, the Director is authorized to construct clearing, grubbing, minor drainage structures, base, double bituminous surface treatment, erosion control, and one 28 foot bridge as a Betterment Project at an estimated cost of $\$ 335,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

71-551 In POPE COUNTY on State Highway 830, Section 2 (access road, new District 8 Headquarters), the Director is authorized to construct 0.58 miles of grading, minor drainage structures, base, and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 25,500$.

Work to be done by contract and maintenance forces.
71-552 Monroe County, Job No. 11824, Hwy. 70-1-40 (BRINKLEY), FAP US-425(5). The contract for the construction of Approx. 1.441 miles of Gr., Mr.Dr.Strs., Conc. Comb. Curb \& Gutter, Asph.Trtd. Gravel Base Crse., ACHM Base \& Surf. Crses., Erosion Control ~ Misc. Items, State Highway 49, Section 0, is awarded to Folk Construction Co., Inc., Memphis, Tennessee, on their low bid of $\$ 547,836.12$, subject to the concurrence of the Federal Highway Administration.

71-553 Drew County, Job No. 2744, Bayou Bartholomew \& Coon Bayou Bridges and Approaches, FAP S-426(6). The contract for the construction of Approx. 0.754 mile of Gr., Mr.Dr.Strs., Gravel Base Crse., 1 Comp. I-Beam Br. (362.22' Span), 1 R. C. Span Br. (90' Span), Erosion Control \& Misc. Items, State Highway 138, Section 3, is awarded to Markham \& Brown, Inc., Dallas, Texas, on their low bid of $\$ 287,567.68 \sim$

71-554 Howard \& Hempstead Counties, Job No. 3734, Tollette-Hwy. 4, State Job. The contract for the construction of Approx. 7.981 miles of Gr., Mr. Dr. Strs., Gravel Bse.Crse. DBST, Bit.Trtd.Shldrs., Two R. C. Slab Bridges (150 Ft. Span), Erosion Control \& Misc. Items, State Highway 332, Sections 3 and 4, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$603,817.02.

71-555 Nevada County, Job No. 3754, Terre Rouge \& Mill Creek Brs. \& Apprs., FAP S-174(7). The contract for the construction of Approx. 1.506 miles of Gr., Mr. Dr.Strs., Asph. Trtd. Gravel Base Crse., ACHM Base \& Surf. Crses., Bit.Trtd. Shldrs., 4 R. C. Slab Span Brs. (875.0' Total Span), Erosion Control and Misc. Items., State Highway 19, Section 4, is awarded to Reynolds \& Williams, Inc., Little Rock, Arkansas, on their low bid of \$664,254.09.

71-556 White County, Job No. 5625, Searcy Signals (Phase I), FAP T-8430(3). The contract for Traffic Signalization of Main (U. S. 67C) and Pleasure Street in Searcy \& Misc. Items, is awarded to Traffic Control Services of Ark., Little Rock, Arkansas, on their low bid of $\$ 7,798.68$, subject to the concurrence of the Federal Highway Administration.

71-557 Washington County, Job No. 9566, Fayetteville Loop-North (Hwy. 71), FAP F-011-3(25). The contract for the construction of approx. 2.130 miles of Gr., Mr.Dr.Strs., asph.Trtd. Crshd. Stone Base, ACHM Base \& Surf. Crses., 1 Br.-Lgth. Culvt. (33.67' span), 2 R. C. Slab Span Brs. (127.84') \& (130.17'), Erosion Control \& Misc. Items, State Highway 71, Section 17, is awarded to Anchor Construction Co., Fayetteville, Arkansas, on their low bid of $\$ 1,344,544.24$, subject to the concurrence of the Federal Highway Administration.

71-558 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 2:30 P. M., Wednesday, October 27, 1971.

ADDENDUM TO THE MINUTES OF THE MEETING<br>OF THE<br>ARKANSAS STATE HIGHWAY COMMISSION<br>LITTLE ROCK, ARKANSAS

October 27, 1971

Please include the following Minute Order in the Commission actions of October 27, 1971:

71-559
Desha County, Job No. 2647, McGehee-Arkansas City, FAP S-154(6). The contract for the construction of Approx. 9.37 miles of Gr., Mr. Dr. Strs., ACHM Base \& Surf.Crse., Gravel Base \& Bit.Trtd. Shldrs., Erosion Control \& Misc. Items, State Highway 4, Section 17, is awarded to Hardy Construction Co., Inc., Pine Bluff, Arkansas on their low bid of $\$ 898,825.47$.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

November 24, 1971
71-560 IT IS ORDERED THAT a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, November 24, 1971.

71-561 Allotment is hereby made for construction o~ the listed jobs on which awards were made by Minute Orders 71-552 through 71-557 and 71-559 at the regular meeting of the Commission on October 27, 1971.


Note: xx Total utility costs undetermined.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C. Decrease in
Job No. FAP No. No. Job Name
Contractor
Amount
Project Cost
C-18- S-1131(7)
1 Riceville-West Crittenten
\$ 51.00
\$ 0.00

124 Memphis Airport County
11759 I-40-5(51)276 4 W.Memphis Rest Bituminous, $744.45+535.45$


71-563
WHEREAS, it has been found that, as a result of President Nixon's freeze on wages and salaries, Phase I and Phase II, there is uncertainty in the rules and regulations pertaining to increases in salaries and wages;

NOW THEREFORE, in order that the Director may be more properly advised in this matter, the Salary and Wages Committee, consisting of the Assistant Director, Chief Engineer, Construction Engineer and Maintenance Engineer, is hereby expanded to include the Chief Counsel.

71-564 WHEREAS, the Purchasing Committee has awarded purchases on November 1, November 8, November 15 and November 22, 1971, in the amounts of \$7,061.10, $\$ 221,450.14, \$ 85,000.22$ and $\$ 94,577.77$ respectively, totaling $\$ 408,089.23$ and sales on November 1, 1971 in the amount of $\$ 2,051.00$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of theCommission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

71-565
WHEREAS, Minute Order 65-360 of August 25, 1965, authorized the purchase of equipment necessary to equip a photogrammetric mapping operation for the Arkansas State Highway Department, and,

WHEREAS, the majority of the equipment required for a photogrammetric map compilation facility has been purchased and is in use, and,

WHEREAS, in the Surveys Division, Photogrammetry Section, it has been determined that a coordinatograph device is necessary to adequately meet the needs for map sheet layout, and coordinate point location, readout, and recording, and,

WHEREAS, adequate funds have already been budgeted to cover the purchase of this device and its adaptation to mapping equipment presently in use,

NOW THEREFORE, the Director is authorized to develop specifications and advertise for the purchase of a coordinatograph device suitable for present day accuracy standards and adaptable to equipment on hand; at an estimated cost of \$15,000.

71-566 WHEREAS, The Arkansas State Highway Commission holds an easement of right of way for U. S. Highway 67 over the following described lands Lawrence County, Arkansas:

Part of the Southeast Quarter of the Southeast Quarter of Section 4, Township 16 North, Range 1 East, Lawrence County, Arkansas, more particularly described as follows:

Beginning at a point on the proposed westerly right of way line of U. S. Highway 67 which is 40.0 feet left of and on a radial line to Centerline Station 670~40 as surveyed by the Arkansas State Highway Commission on Job No. 10442; thence in a southerly direction along said proposed right of way line on a curve left a distance of 43 feet, more or less, to a point on the South property line of the Julian James property; thence in a westerly direction along said South line a distance of 40 feet, more or less, to a point on the existing westerly right of way line of said Highway; thence in a northerly direction along said existing right of way line a distance of 43 feet, more or less, to a point; thence in an easterly direction on a radial line to the existing curved centerline a distance of 40 feet, more or less, to the point of beginning and containing 0.04 acre, more or less, ant

WHEREAS, the described land has never been used for right of way purposes and is not in the opinion of the District Engineer needed for future highway development, and

WHEREAS, the easement i8 a cloud upon the title of land held by the owner of the fee, Julian James and a hindrance to development of his property.

NOW THEREFORE BE IT RESOLVED that the described portion of right of way is hereby abandoned and the Chairman of the Commission is authorized to execute an instrument releasing and quitclaiming the Commission's easement interest.

71-567 WHEREAS, the Arkansas State Highway Commission acquired property from Mr. and Mrs. James M. Hutchison by deed now recorded in Miller County Circuit Court. Subject property was purchased at a price of $\$ 1,236,00$. A controlled access facility has been constructed leaving a. 37 acre residual on the Southeast corner which is outside the control of access fence. The residual has an appraised current value of \$1,500.00.

WHEREAS, subject property is a part of the right of way of Job 3562, Texas State Line - Homan, and more particularly described as follows:
part Tract 25, Job 3562, and also known as:
Part of the Southeast Quarter of the Southeast Quarter of Section 5, Township 15 South, Range 28 West, Miller County, Arkansas, more particularly described as follows:

Starting at the Southeast Corner of Section 5; thence North 87 34' West along the South line thereof a distance of 20.0 feet to a point on the southerly existing right of way line of Intersection 30 for the point of beginning; thence continue North $87^{\circ} 34^{\prime}$ West along said existing right of way line a distance of 343.75 feet to a point; thence North $77^{\circ} 08^{\prime}$ East a distance of 355.6 feet to a point on the southerly existing right of way line of said Highway; thence South $2^{\circ} 00^{\prime}$ West along said existing right of way line a distance of 92.8 feet to the point of beginning and containing 0.37 acre, more or less.

WHEREAS, this remnant is no longer needed for right of way for highway construction and maintenance purposes, and the District Engineer recommends that this property be declared surplus and be released by deed to the highest bidder at public auction.

NOW, THEREFORE, it is authorized and directed that the Chairman of the Arkansas State Highway Commission execute Quticlaim Deed for the above described parcel of land to be offered at public auction for a consideration to exceed the appraised value of $\$ 1,500.00$.

71-568 WHEREAS, on Highway 1 at the St. Charles Ferry crossing on White River, the ferrying of heavy vehicles during low water stages is creating a hazardous condition, and,

WHEREAS, the posted maximum load limit is 50,000 pounds,

IT IS ORDERED that the Director may reduce the Load limit to 30,000 pounds when the water level registers 10.0 feet or below on the gauge at St. Charles.

71-569
WHEREAS, the rapid growth of travel within the Highway 68 corridor between the Oklahoma State Line and Springdale has indicated the need for improved highway facilities; and

WHEREAS, the Highway 68 corridor has been designated a principal arterial in the 1990 National Highway Functional Classification and Needs Study; and

WHEREAS, it is the commitment of the Commission to provide highway facilities which are responsive to the needs of the State.

NOW THEREFORE, the Director is authorized to proceed with preliminary engineering to determine the location and right-of-way requirements for an improved route that is to be based upon findings in the Northwest Arkansas Transportation Study which is now underway.

## 71-570

In CRAIGHEAD COUNTY, to serve the facilities of the new Arkansas Services Center at Jonesboro, IT IS ORDERED that McClellan Drive from Browns Lane to Race Street and the other drives as shown on the attached sketch, a total length of approximately 1.22 miles, are hereby made a part of the Institutional Drives to be maintained by the State Highway Department, to be designated as State Highway 810, Section 1.

71-571 WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of City Streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Bentonville, Arkansas, by Resolution Number 11-9-71 has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the northwest Arkansas Regional Transportation Study may provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Bentonville, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and the

Department's portion will be conducted under the TOPICS program through the Traffic Division. 71-572

WHEREAS, Minute Order Number 70-302 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Van Buren; and

WHEREAS, an Agreement of Understanding with the City of Van Buren was executed October 5, 1970, for the conduct of a TOPICS study in Van Buren; and

WHEREAS, the Van Buren TOPICS study has been completed and the findings and recommendations published in a report entitled, "Van Buren, Arkansas TOPICS Study, 1971; and

WHEREAS, the Van Buren TOPICS Study Committee, composed of representatives of the City of Van Buren, the Arkansas State Highway Department, and the Federal Highway Administration, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Van Buren has approved the findings and recommendations of the study report by a Resolution dated August 24, 1971.

NOW THEREFORE, BE IT RESOLVED that the study, Van Buren, Arkansas TOPICS Study, 1971, is approved to be used as a basis for future traffic operations improvements in the City of Van Buren and the Director is authorized to implement the findings and recommendations of the study pertaining to the State Highway System (Primary Type I and Secondary Highway Systems) at an estimated cost of $\$ 7,700.00$ subject to the following:

1. Approval by the Federal Highway Administration of the study report and the recommended Arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by Section 135 of the 1968 Federal Aid Highway Act.

71-573
WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing
the capacity and safety of City Streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Springdale, Arkansas, by Resolution Number 27-71 dated October 12, 1971, has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the Northwest Arkansas Regional Transportation Study may provide support information for a Traffic Operations Program to Increase Capacity and Safety.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Springdale, Arkansas, to conduct a TOPICS Study. It is understood that the City will provide financial assistance and/or help to perform this study and the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, the General Assembly of 1971 passed Act 324 to authorize the State Parks, Recreation and Travel Commission to provide up to $\$ 100,000$ to the State Highway Department for the construction of four tourist information centers and the funds to operate these facilities at the following primary highway locations:

1. At or near the intersection of U. S. Highway 65 and U. S. Highway 62 Northwest of Harrison in Boone County;
2. At or near Mammoth Spring on U. S. Highway 63;
3. At or near the Helena Bridge on U. S. Highway 49 in Phillips County; and
4. At or near the intersection of U. S. Highway 65 and U. S. Highway 82 at Lake Village, Chicot County, Arkansas.

WHEREAS, it is the intent of the Arkansas Highway Department to cooperate with other state agencies in the promotion of tourism.

NOW, THEREFORE, it is ordered that the Director be authorized to proceed with the construction of the above noted Type C Roadside Parks subject to the following:

1. Availability-of Federal Funds.
2. Approval by the Federal Highway Administration.

71-575
In COLUMBIA COUNTY on STATE HIGHWAY 344, SECTION 1, near MAGNOLIA:

WHEREAS, it has been determined that the St. Louis-Southwestern Railway Company spur crossing of State Highway 344 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, subject to the following conditions:

1. The St. Louis-Southwestern Railway Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

In DREW COUNTY on HIGHWAY 35, Section 8:
WHEREAS, the Missouri Pacific Railway Lines proposes to construct a spur track connection to serve the Arvin Industries, Incorporated, which will cross S. H. 35 at approximate log mile 0.50 just east of Monticello, Arkansas; and

WHEREAS, the Railroad Company has requested a permit to construct a railroad crossing at-grade at this location; and

WHEREAS, this crossing will serve an industry requiring daily shipment by rail and employing many people in this vicinity.

NOW THEREFORE, the Director is authorized to grant a permit to the Missouri Pacific Railway Company for the construction of a railroad crossing at-grade, subject to the following conditions;

1. That the crossing be for the length of the crossties and a width extending from shoulder to shoulder of the highway, and the crossing shall be maintained in a condition satisfactory to the State Highway Department at all times.
2. That all construction on the highway right-of-way be in accordance with the requirements of a permit to be issued by the Chief Engineer's Office, and meet the approval of the Highway Department District Engineer.
3. That the company provide a flashing light installation and advance warning signs for protection of traffic.
4. That the installation be made and subsequently operated and maintained at no cost to the State.

71-577 WHEREAS, in LEE COUNTY on STATE HIGHWAY 44, SECTION 5, in MARIANNA, the widening of State Highway 44 necessitates adjustment of existing flashing light signals at the Missouri Pacific Railroad crossing between Alabama Street and Florida Street, and

WHEREAS, the complexity of this 4-lane, multiple track crossing warrants a more effective signal installation,

NOW THEREFORE, the Director is authorized to proceed with appropriate adjustment and upgrading of these signals at an estimated cost of $\$ 14,000$.

This action is subject to the following conditions:

1. Maintenance of the signal devices after installation to be the responsibility of Missouri Pacific Railroad Company at no cost to the State.
2. All required right-of-way to be furnished free of cost to the State.
3. Program approval by the Federal Highway Administration.

71-578 In BAXTER COUNTY on HIGHWAY 62, Sections 10 and 11, from $11 / 4$ miles west of Mountain Home east to Cranfield Road, a distance of approximately 7.07 miles, the Director is authorized to proceed with surveys, plans, and construction as funds become available at an estimated cost of $\$ 980,000$. The project will consist of reconstructing U.S. Highway 62 over the entire project length and providing a minimum of four traffic lanes on that portion within the City Limits.

This action is based on the findings of the recently completed Mountain Home Highway Feasibility Study and is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-579 In PHILLIPS and LEE COUNTIES on State Highway 243, Sections 1 and 2, from the Phillips County Line to Big Creek Corner, a distance of approximately 4.35 miles, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 461,850.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

71-580 In ST. FRANCIS COUNTY on State Highway 78, Section 1, Flat Creek Bridge and Approaches, a distance of approximately 0.60 mile, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 106,500.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

In SEBASTIAN COUNTY, on HIGHWAY 59, Section 9, for a bridge and approaches over Massard Creek, the Director is authorized to proceed with surveys, plans, and with construction as funds become available, at an estimated cost of $\$ 120,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be at no cost to the State.

71-582
In BAXTER COUNTY on U. S. Highway 62, Section 10 in Mountain Home, from the junction of U. S. Highway 62 and State Highway 5 South, to the junction of U. S. Highway 62 and State Highway 5 North, a distance of approximately 4,000 feet, the Director is authorized to construct concrete curb and gutter as required and widen the existing roadway to four lanes using crushed stone base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 37,000$.

Work to be done by contract and maintenance forces.
This action subject to the following provisions by the City at no cost to the State:

1. Remove parking from both sides of highway.
2. Provide any additional right of way needed and adjust all utilities.
3. Signalize intersection of U. S. Highway 62 and State Highway 5 North.
4. Change two streets at the Highway 5 North intersection to one way travel away from the intersection.

71-583 In BENTON COUNTY on U. S. Highway 71, Section 19 from State Highway 72 to the Missouri State Line, a distance of 9.97 miles, the Director is authorized to stabilize the existing shoulders three feet ( $3^{\prime}$ ) on each side and construct a double bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of $\$ 13,500$.

Work to be done by maintenance forces.

71-584 In CRAIGHEAD COUNTY on Institutional Road 877, Section l(Aggie Road) at Arkansas State University, the Director is authorized to construct one (1) 68 -foot bridge using two (2) 19-foot treated timber spans and one (1) 30 -foot I-beam span with a reinforced concrete deck 40 feet wide as a Betterment Project at an estimated cost of \$9,000.

Work to be done by maintenance forces.

71-585
The Director is authorized to construct 69.41 miles of gravel shoulders as a Betterment Project at an estimated cost of $\$ 5,550$ on the following routes and sections:

CROSS COUNTY - State Highway 39, Section 6 from the Woodruff County Line to the Poinsett County Line

State Highway 42, Sections 2 \& 3 from the Jackson County Line to Coldwater

State Highway 163, Section 2 from U. S. Highway 64 to the Poinsett County Line

ST. FRANCIS CRITTENDEN COUNTIES - State Highway 149, Sections 3 \& 4 from U. S. Highway 70 to Earle

Work to be done by maintenance forces.

71-586 In INDPENDENCE COUNTY at the intersection of State Highways 25, 25A ant 233 the Director is authorized to construct channelization as a Betterment Project at an estimated cost of $\$ 7,900$.

Work to be done by contract and maintenance forces.

71-587- In MISSISSIPPI COUNTY on State Highway 119, Section 2 and State Highway l19Y, Section 2 at Osceola, for a distance of 3.63 miles, the Director is authorized to widen and resurface the existing pavement using asphalt treated base course and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 160,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

71-588 In MONROE and ST. FRANCIS COUNTIES on U. S. Highway 70, Sections 17 and 18 from Brinkley to Palestine, a distance of 16.6 miles, the Director is authorized
to reshape the existing shoulders and construct a single bituminous surface treatment as a Betterment Project at an estimated cost of \$18,760

Work to be done by maintenance forces.

71-589
In PHILLIPS COUNTY on State Highway 85, Section 1 at Lick Creek a new bridge was constructed under Job 11-617 and due to the fact that the structure had to be lengthened to span the recently widened channel it was necessary to overrun the original allotment by $\$ 31,985.40$.

It is ordered that the Director be authorized to supplement Job 11-617 for the above amount from Betterment Funds.

71-590
In POINSETT COUNTY on State Highway 373, Section 2 the Director is authorized to reconstruct the Ditch No. 23 bridge as a Betterment Project at an estimated cost of $\$ 17,000$.

Work to be done by maintenance forces.

This action subject to the furnishing of all required right of way and adjustment of utilities free of cost to the State.

71-591
Arkansas County, Job No. 2751, Bayou Meto Bridge \& Apprs., StateJob. The contract for the construction of Approx. 0.265 mile of Grading, Minor Drainage Structures, Gravel Base Course, 1 Composite I-Beam Span Bridge (222.54') \& Misc. Items, State Highway 152, Section 0, is awarded to Glover Const. Co., Inc., Malvern, Arkansas, on their low bid of $\$ 117,882.10$.

## 71-592

Miller County, Arkansas \& Bowie County, Texas, Job No. 3748 (Joint Ark.Texas Project), 39th Street Signalization (Texarkana), FAP T-9020(4). Concurrence is hereby given in the contract award to be made by the Texas Highway Commission for the installation of Traffic Signals \& Safety Illumination, State Highway 71,Sec.3, the award being made to Butcher \& Sweeney Const. Co. \& N. Jack Parris, Fort Worth, Texas, based on their total bid of $\$ 41,670.00$, which is the lowest and best bid received.

71-593
Hot Spring County, Job No. 6920, Social Hill Rest Area, FAP EMP I-302(100)88. The contract for the construction of Gr., Mr.Dr.Strs., Asph. Trtd. Gravel Base, ACHM Base \& Surf., P. C. Conc. Pvmt., Landscaping \& Misc. Items, Interstate 30, Section 21, is awarded to Ben M. Hogan Co.,Inc., Little Rock, Arkansas on their low bid of $\$ 311,084.39$, subject to the concurrence of the Federal Highway Administration.

71-594
Prairie County, Job No. 6922, Des Arc-Hwy. 33 Brs. \& Apprs., FAP RS141(12). The contract for Approx. 0.907 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, Double Bituminous Surface Treatment, Bituminous

Treated Shoulders, 1 R. C. Slab Span Bridge (450.0' Span), Erosion Control ~ Misc. Items, State Highway 38, Section 1, is awarded to D. B. Hill, Contractor, Little Rock, Ark. \& Barber Bridge Builders, Fort Smith, Ark., on their low bid of \$614,475.49.

71-595
Bradley County, Job No. 7667, Vick-Ingalls, State Job. The contract for the construction of Approx. 5.593 miles of Gr., Mr.Dr.Strs., Gravel Bse. Crse., DBST, Erosion Control \& Misc. Items, State Highway 160, Section g, is awarded to N. M. Graves \& Son, Inc., Pine Bluff, Arkansas, on their low bid of \$263,161.32.

71-596
Ouachita County, Job No. i678, Jct. Hwy. 4-Northwest, FAP S-166(8). The contract for the construction of Approx. 4.223 miles of Grading, Minor Drainsge Structures, Asphalt Treated Gravel Base Course, DGHM Base Course, ACHM Surface Course with Bituminous Treated Shoulders, Erosion Control \& Misc. Items, State Highway 24, Section 6, is awarded to Jet Asphalt \& Rock Co., El Dorado, Arkansas, on their low bid of $\$ 594,741.75$.

71-597 Carroll County, Job No. 9595, Berryville Signals, FAP F-030-2(9). The contract for the Install. of Traffic Signals \& Misc. Items at two intersections in the City of Berryville, State Highway 62, Section 4, is awarded to Interstate Sign Erectors, Inc., Little Rock, Arkansas, on their low bid of $\$ 14,924.11$, subject to the concurrence of the Federal Highway Administration.

71-598 Poinsett County, Job No. 10739, Jct. Hwy. l-McCormick, FAP S-575(1). The contract for the construction of Approx. 4.368 miles of Grading, Minor Drainage Structures, Gravel Base Course, Double Bituminous Surface Treatment, Erosion Control \& Misc. Items, State Highway 214,sec. 2, is awarded to Bituminous, Inc., Pine Bluff, Ark.on their low bid of $\$ 322,853.07$.

71-599 IT IS ORDERED that a Regular Meeting of the State Highway Commission be closed at 3:00 P. M., Wednesday, November 24, 1971.

## MINUTE ORDERS FOR 1970

70-1 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10:00 A.M., Wednesday, January 28, 1970.

70-2 The following Supplemental Agreements have been examined by the Commission and are hereby approved, The Director is instructed to execute the agreement forms on behalf of the Commission.

|  |  |  | Increase or <br> Job FAP |
| :--- | :--- | :--- | :--- |
| F.C. |  |  | Contractor |$\quad$ Amount | Docrease in |
| :--- |
| Project Cost |



WHEREAS, the State's credit rating is excellent;
NOW THEREFORE, in order to take advantage of this favorable situation in credit, and in order that the highway program be expedited, the Highway Commission requests The Honorable Winthrop Rockefeller, Governor, to include in his call for a Special Session of the Legislature, a provision that Highway Bonds might be sold in an amount that can be justified by need and financing.

> WHEREAS, the American Association of State Highway Officials has billed the Arkansas State Highway Department for Departmental Membership Dues for the year 1970, which membership is regarded as being highly beneficial to the Department,

NOW THEREFORE IT IS ORDERED that the Director be authorized to process for payment the statement for membership dues for the year 1970 in the amount of \$2.279.25.

70-5 WHEREAS, the Purchasing Committee has awarded purchases on December 1, 8, 15, 22 and 29, 1969 and January 12, 19, and 26, 1970, in the amounts of $\$ 149,512.25, \$ 43,980.62$, $\$ 118,888.74, \$ 45,829.70, \$ 44,006.64$, \$105,815.92, \$114,930,99 and \$824,065.71 respectively, totaling \$1,447,030,57, in accordance with authority previously conveyed, all of which have been documented by oœficial minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

70-6 WHEREAS, on October 27, 1969, the Procurement Officer for the Department advertised for delivery of asphalt products on a supply contract for the calendar year beginning January 1, 1970, and

WHEREAS, bids were received, opened, and read on November 19, 1969, and after a review by members of the Internal Audit Section, on December 8, 1969, the Purchasing Committee made an award, based on low bids at plant and destination points9 with the award being made subject to ratification by the Commission,

NOW THEREFORE, after reviewing the actions of the Purchasing Committee, the Highway Commission ratifies their actions in all respects.

70-7 WHEREAS, request was made by the State Maintenance Engineer to the State Purchasing Director for the purchase of 274 vehicles to meet AHD Specifications and

WHEREAS, bids were received by the Purchasing Director under Bid Reference SF-70-385, opened 10:00 A.M. January 21, 1970, and

WHEREAS, the Highway Purchasing Committee at its meeting of January 26, 1970, reviewed bids received and recommends to the Commission that the award be made to the lowest and best bid by item in the total amount of $\$ 767,748.169$

NOW THEREFORE, the award for the purchase of the 274 vehicles is hereby made as listed below, and the Director is authorized to notify the State Purchasing Director accordingly, and is authorized to proceed with the outright sale of the used vehicles under the provisions of Minute Order No. 64-273, dated August 19, 1964.

ITEM 1 - Two (2) Delivery Vans to meet AHD Spec.

69-70 N.E. No. 64-27, award to Moore Ford Company, North Little Rock for furnishing 1970 Year Model Ford E-240 at a net price of \$2,404.93 each Total for $2 \$ 49809086$

ITEM 2 - Fifty (50) Six Passenger Carryalls to meet AHD Spec. 69-70 N.E. No. 64-28, joint award to Polk Chevrolet Company Corning; Buchanan Chevrolet Company, Osceola; Cliff Peck Chevrolet Company, Little Rock, and Smart Chevrolet Company, Pine Bluff, for furnishing 1970 Year Model Chevrolet CS10906 at a net price of $\$ 2,434.00$ each

Total for 50 121,700.00
ITEM 3 - One hundred and twelve (112) Pick Up Trucks,

5000\# GVW to meet AHD Spec. 69-70 N.E. No.
64-29, joint award to Pol Chevrolet Company,
Corning; Buchanan Chevrolet Company, Osceola,
Cliff Peck Chevrolet Company, Little Rock, and Smart Chevrolet Company, Pine Bluff, for
furnishing 1970 Year Model Chevrolet CS10704
at a net price of $\$ 1,561.00$ each

Total for $112 \$ 174,832.00$

ITEM 4 - One (1) Pick Up Truck, 7,000\# GVW to meet AHD
Spec. 69-70 N.E. No. 64-30, joint award to
Polk Chevrolet Company, Corning; Buchanan
Chevrolet Company, Osceola; Cliff Peck

Chevrolet Company, Little Rock, and Smart

Chevrolet Company, Pine Bluff, for furnishing
1970 Year Model Chevrolet CE 20904 at a net
price of $\$ 1,932.00$ each $1,932.00$
ITEM 5 - Two (2) Pick Up Trucks with Crew Cab, 7,500\#

GVW to meet AHD Spec. 69-70 N.E. No. 64-31, award to Bevis Dodge, Inc., Little Rock, for
furnishing 1971 Year Model Dodge D-200 at a
_ net price of $\$ 2,598.95$ each Total for $25,197.90$

ITEM 6 - Three (3) Pick Up Trucks, 7,800\# GVW to meet

AHD Spec. 69-70 N.E. No. 64-32, joint award
to ~olk Chevrolet Company, Corning; Buchanan

Chevrolet Company, Osceola; Cliff Peck

Chevrolet Company, Little Rock, and Smart
Chevrolet Company, Pine Bluff, for furnishing
1970 Year Model Chevrolet CE31004 at a net price of $\$ 2,025.00$ each, Total for 3 6,075.00

ITEM 7 - Three (3) Cab and Chassis with Stake Body, 10,000\# GVW to meet AHD Spec. 69-70 N.E. No.

64-33, joint award to Polk Chevrolet Company, Corning; Buchanan Chevrolet Company, Osceola;

Cliff Peck Chevrolet Company, Little Rock, and Smart Chevrolet Company, Pine Bluff, for furnishing 1970 Year Model Chevrolet CE31003 at a net price of $\$ 2,323.00$ each, Total for 3 6,969.00

ITEM 8 - One (1) Cab and Chassis, 10,000~ GVW to meet
AHD Spec. 69-70 N.E. No. 64-34, joint award to
Polk Chevrolet Company, Corning; Buchanan
Chevrolet Company, Osceola; Cliff Peck Chevrolet
, Company, Little Rock, and Smart Chevrolet
Company, Pine Bluff, for furnishing 1970 Year
Model Chevrolet CE31003 at a net price of
\$2,120.00 each 2,120.00
ITEM 9 - Two (2) Cab and Chassis9 19,500\# GVW, 84"
CA, to meet AHD Spec. 69-70 N.E. No. 64-35, joint award to Polk Chevrolet Company, Corning; Buchanan Chevrolet Company, Osceola; Cliff Peck Chevrolet Company, Little Rock, and Smart Chevrolet Company, Pine Bluff for furnishing 1970 Year Model Chevrolet CE51403
at a net price of $\$ 2,934.00$ each
Total for 2\$ 5,868.00
ITEM 10 - Two (2) Tilt Cab and Chassis, 24,000\# GVW, 118" CA, to meet AHD'Spec. 69-70 N.E. No.
64-36, award to International Harvester
Company, Little Rock, for furnishing 1970
Year Model International C0-1600 at a net
price of $\$ 4,106.33$ each Total for $28,212.66$
ITEM 11 - Sixty Two (62) Cab and Chassis, 19,500\# GVW with 3 Yd. Dump Body, to meet AHD Spec. 6970 N.E. No. 64-37, joint award to Polk Chevrolet Company, Corning; Buchanan Chevrolet Company, Osceola; Cliff Peck Chevrolet Company, Little Rock, and Smart Chevrolet Company, Pine Bluff, for furnishing 1970 Year Model Chevrolet CE51003 with Hercules Galion Body and Hercules Galion Hoist at a net price of \$3,511.00 each Total for $62 \quad 217,682.00$

ITEM 12 - One (1) Cab and Chassis, 24,000\# GVW, 84" CA, to meet AHD Spec. 69-70 N.E. No. 64-38, award to International Harvester Company, Little Rock, for furnishing 1970 Year Model International 1700 at a net price of $\$ 4,481.74$ each $4,481.74$

ITEM 13 - Four (4) Cab and Chassis, 24,000\# GVW, 102" CA, to meet AHD Spec. 69-70 N.E. No. 64-39, award to Moore Ford Company, North Little Rock, for furnishing 1970 Year Model Ford F600 at a net price of \$3,800.00 each Total for 4 15,200.00

ITEM 14 - Fourteen (14) Cab and Chassis, 259000\# GVW~ with 4 Yd. Dump Body to meet AHD Spec. 69-70 N.E. No. 64-40, award to Moore Ford Company, North Little Rock, for furnishing 197( Year Model Ford F700 with Hercules Galion 400U Body and Hercules Galion U720 Hoist at a net price of $\$ 4,900.00$ each Total for 14

ITEM 15 - Four (4) Cab and Chassis, 43,000\# GVW, Tandem Axle, with 8 Yd. Dump Body to meet AHD Spec. 69-70 N.E. NoO 64-41, award to Moore Ford Company, North Little Rock, for furnishing 1970 Year Model Ford LT800 with Heil LHll Body and Heil 1824 Hoist at a net price of \$9,650.00 each Total for 438,600.00

ITEM 16 - Three (3) Tractor Trucks to meet AHD Spec.

69-70 N.E. No. 64-42, joint award to Polk
Chevrolet Company, Corning; Buchanan
Chevrolet Company, Osceola; Cliff Peck Chevrolet
Company, Little Rock, and Smart Chevrolet
Company, Pine Bluff, for furnishing 1970 Year
Model CE61213 at a net price of $\$ 5,182.00$ each
Total for 315,546.00
ITEM 17 - Two (2) Tractor Trucks, to meet AHD Spec.
69-70 N.E. No. 64-43, joint award to Polk
Chevrolet Company, Corning; Buchanan
Chevrolet Company, Osceola; Cliff Peck
Chevrolet Company, Little Rock, and Smart
Chevrolet Company, Pine Bluff, for furnishing
1970 Year Model HM81213 at a net price of
\$8,009.00 each Total for 2 16,018.00
ITEM 18 - Six (6) Tractor Trucks, to meet AHD Spec.
69-70 N.E. No. 64-44, joint award to Polk
Chevrolet Company, Corning; Buchanan
Chevrolet Company, Osceola; Cliff Peck
Chevrolet Company, Little Rock, and Smart
Chevrolet Company, Pine Bluff, for furnishing
1970 Year Model Chevrolet HM 81413 at a net
price of $\$ 8,984.00$ each Total for $653,904.00$
TOTAL - 274 NEW VEHICLES \$767,748.16
IN LITTLE RIVER COUNTY, at Foreman, IT IS ORDERED that the following State Highway System changes be made:

The official location of State Highway No. 41, sections 2 and 3, shall be in accordance with the new location along Madden Street as constructed by Job 3625.

The portion of old State Highway No. 41, section 3 along 2nd Avenue between Shuman and Bell Streets, and that portion of State Highway No. 108, section 2 along 2nd Avenue between Bell and Madden Streets is hereby redesignated as part of State Highway No. 32, section 1.

In accordance with Supreme Court tecionc, the portion fold State Highway No. 41 along 10th Avenue and Shuman Street from Madden Street to 2nd Avenue; and Bell Street from 2nd Avenue, south and east to Madden Street, which have been replaced by new construction on new location, are hereby declared to be no longer a part of the State Highway System; all as shown on attached sketch which is made a part of this Order.

In MILLER COUNTY a county road beginning on Highway 237 in Section 8, Township 18 South, Range 28 West, and extending approximately one mile west to the Texas Line, is hereby made a part of the State Highway System.

In WHITE COUNTY, a county road beginning at U. S. Highway 67 in Judsonia and extending west and north to State Highway 157, approximately 3.1 miles, is hereby made a part of the State Highway

System.

## 70-11 In CONWAY COUNTY on STATE HIGHWAY 113, SECTION 6, in MORRILTON

WHEREAS, it has been determined that the Missouri Pacific

Railroad Company crossing of State Highway 113 is hazardous and that additional automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic flashing lights at this crossing at an estimated cost of $\$ 10,000$, subject to the following conditions:
l. That the Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Bureau of Public Roads.

70-12 In LAFAYETTE COUNTY, in the CITY OF LEWISVILLE, on HIGHWAY 29, at the grade crossing of the St. Louis-Southwestern Railroad, the Director is authorized to proceed with the necessary traffic and feasibility studies to determine the long range needs of Highway 29 through the city, including a practical and economical solution for the highway-railroad crossing. In accordance with Supreme Court decisions, the portions of old State Highway No. 41 along 10th Avenue and Shuman Street from Madden Street to 2nd Avenue; and Bell Street from 2nd Avenue,/south and east to Madden Street, which have been replaced by new construction on new location, are hereby declared to be nollonger ,parts the State Highway System; all as shown on attached sketches which is made a part of this Order.

70-13 WHEREAS, the Arkansas State Highway Commission is the dominant owner of a permanent easement acquired for drainage purposes in connection with the improvement of U. S. Highway 49 in Phillips County, Arkansas, described as follows:

WYCAMP-WEST HELENA Tract No. 117
Job No. 11681
Cert. No. 104

Being a part of the South Half of the South Half of Section 35, Township 1 South, Range 4 East, Phillips County, Arkansas, more particularly described as follows:

Starting at the Southwest Corner of Section 35, said Corner also being a point on the existing Centerline of State Highway No. 20; South $89^{\circ} 43^{\prime}$ East along the South line of Section 35 and said centerline a distance of 320.8 feet to a point; thence North $89^{\circ} 32^{\prime}$ East along the South line of Section 35 and said centerline a distance of 598.2 feet to Centerline Station 179+47.0 of said Highway; thence North $00^{\circ} 21^{\prime}$ West a distance of 50.0 feet to a point on the proposed westerly Right of Way line of State Highway No. 20 for the point of beginning; thence continue North $00^{\circ} 21$ ' West along said right of way line a distance of 790.0 feet to a point on the proposed northerly right of way line of said Highway; thence North $89^{\circ} 32^{\prime}$ East along said right of way line a distance of 30.0 feet to a point on the proposed easterly right of way line of said Highway; thence South $00^{\circ} 21^{\prime}$ East along said right of way line a distance of 790.0 feet to a point on the existing northerly right of way life of said Highway; thence South $89^{\circ} 32^{\prime}$ West along said right of way line a distance of 30.0 feet to the point of beginning and containing 0.54 Acre, and

WHEREAS, the Helena-West Helena Public School District desires to acquire the Commission's easement interest in the described land for the construction of a street past their property and the relocation of the Highway Department's drainage ditch on the above described 30 foot X 790 foot strip of land together with an additional 10 foot strip of land to be acquired from another owner, for the consideration of $\$ 1.00$ and their agreement to relocate and assume the maintenance of a ditch adequate for the drainage requirements of the highway facility which is now served by the existing ditch; and

WHEREAS, upon the assumption of the maintenance of the drainage ditch by the school district, the land under easement will not be needed for highway purposes, and its conveyance for the construction of the street and relocation of the ditch are in the public interest,

NOW THEREFORE, the Chairman of the Commission is hereby authorized to execute a quitclaim deed conveying the said easement interest to the Helena-West Helena Public School District upon payment of the monetary consideration and receipt of the District's agreement to maintain adequate drainage for highway purposes.

In PHILLIPS COUNTY for the Helena Bridge:
WHEREAS, the Commission by agreement with the Mississippi State Highway Commission dated July 1, 1963 has the responsibility for accomplishing the maintenance and repair of the Helena Bridge, and

WHEREAS, the semi-annual inspection conducted January 15, 1970, noted continuing failures in the navigation and clearance lighting system, and

WHEREAS, the Commission considers the provision of adequate navigation and clearance lights essential to the safe operation of the Bridge,

NOW THEREFORE, the Director is authorized to proceed with necessary actions to enter into a contract for installation of a new primary wiring system for the navigation and clearance lights on the Helena Bridge at an estimated cost of $\$ 21,500$, with payment therefor to be made from the appropriate funds as set up in the Trust Indenture referenced in the July 1, 1963 agreement. the crossing of the St. Francis River, the Director is authorized to proceed with surveys and plan. and with construction of an adequate bridge, as funds become available, at an estimated cost of $\$ 200,000$.

Furnishing of right-of-way and adjustments of be in accordance with applicable Highway Commission policies.

In POPE COUNTY on STATE HIGHWAY 333, SECTION 0, near LONDON
WHEREAS, it has been determined that the Missouri Pacific Railroad Company crossing of State Highway 333 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic flashing light signals at this crossing at an estimated cost of $\$ 10,000$, subject to the following conditions:

1. The Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Bureau of Public Roads.

In PULASKI COUNTY, in the city of LITTLE ROCK, on HIGHWAY 365, at Log Mile 1.56, for a bridge across Fourche Creek, the Director is autho zed to proceed with plans and surveys and with construction, as funds become available, at an estimated cost of $\$ 200,000$.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

WHEREAS, the Social Hill Rest Area on Interstate 30 is located in the median in order to serve both north and south bound traffic and will require a larger comfort station facility than we are now constructing, and

WHEREAS, there are three rest areas proposed for Interstate 30 and Interstate 40 near Little Rock which will each contain comfort stations and tourist information facilities, and

WHEREAS, the plans we are now using are not suitable for either of these buildings,

IT IS ORDERED that the Director be authorized to employ an architect to prepare new plans for these facilities. Eye, a distance of 15.26 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 156,000$.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the state.

70-22 In CLEVELAND COUNTY on State Highway 15, Section 5 from Rye to Pansy a distance of 5.35 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 62,700$.

Work to be done by contract.

70-23 In DREW COUNTY on State Highway 4, Section 15 around the square in Monticello and State Highway 83, Sections 1 and 2 from State Highway 81, north for a
total length of approximately 4 miles, the Director is authorized to widen State Highway 83, Section 1 and resurface all 3 sections with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 66,000$.

Work to be done by contract and maintenance forces.

70-24

70-25

70-26 Ouachita County line, a distance of 19.63 miles, the

Director is authorized to construct reinforced concrete box culvert extensions as a Betterment Project at an estimated cost of \$70,000.

Work to be done by contract and maintenance forces. the Director is authorized to construct 0.63 mile of relocation including clearing, grubbing, grading, base and double bituminous surface from routine maintenance funds at an estimated cost of $\$ 2,500$.

Work to be done by maintenance forces.

Grant \& Saline Counties, Job No. 6-589, Sheridan-North (Overlay), State Job (Betterment). The contract for the construction of approximately 15.80 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, U. S. Highway 167, Sections ll \& 12, is awarded to Ben M. Hogan Co., Inc. of Little Rock, Ark., on their low bid of $\$ 110,501.02$.

Crittenden County, Job No. 11807, Marion Weight Stations, FAP I-55-1(53)8. The contract for the construction of Grading, Minor Drainage Structures, Gravel Base, P.C. Concrete Pavement (10" U.T.) (Truck Ramps \& Parking), ACHM Surface Course (Shoulders \& Car Parking), Bituminous Surface Treatment (Frontage Roads), Erosion Control Items, Weigh Stations \& Scale Pits (Scales provided \& installed by others), Sewage Treatment Systems, Water Supply Systems, Lighting \& Misc. Items for two Complete Weigh Station facilities, Interstate 55, Section l, is awarded to Bituminous,

Inc. of Pine Bluff, Ark., on their low bid of \$509,644.32, subject to the concurrence of the Bureau of Public Roads.

St. Francis County, Job No. 11812, Forrest City-Northeast, FAP S-592(1). The contract for the construction of approximately 6.870 miles of Grading, Minor Drainage Structures, Gravel Base Course, DBST, Erosion Control, One Bridge-Length Culvert (26.92 Ft.) and Misc. Items, State Highway 284, Section 3, is awarded to Moro, Inc. of Warren, Ark., on their low bid of $\$ 396,022.94$.

70-31 Crittenden County, Job No. 11818, Lehi Weigh Station Signing, State Job. The contract for installing Delineators, Standard Signs, Guide Signs and Brea awa- Sign Supports at the Lehi Weigh Station, Interstate Highway 40, Section 52, is awarded to Interstate Sign Erectors, Inc. of Little Rock, Arkansas, on their low bid of \$12,932.80. Only one bid was received and price considered as being in line. Surfacing, FAP F-015-2(17) \& C. of E. Contract No. DACW 03-67-C-0015. The contract for the construction of approximately 2.395 miles of Grading, Minor Drainage Structures, Selected Material, Crushed Stone Base, Asphalt Treated Crushed Stone Base, ACHM Base \& Surface, Bituminous Treated Shoulders, Erosion Control, One RC \& Structural Steel Plate Girder Span Bridge Superstructure (2501 lin. ft.), Removal of Existing Bridge and Misc. Items, State Highway 79, Section 10, is awarded to H. E. Cummins \& Sons Const. Co. of Enid, Oklahoma, on their low bid of \$4,555,783.01, subject to the concurrence of the Bureau of Public Roads and the Corps of Engineers.

Pike County, Job No. 3708, Howard County Line-Langley, FAP S-548(4). The contract for the construction of approximately 5.529 miles of Grading, Minor Drainage Structures, Gravel Base Course, DBST, Two Composite I-Beam Span Bridges (454.61 ft. total), One R.C. Slab Span Bridge (75.00 ft.), Erosion Control \& Misc. Items, State Highway 84, Section 2, is awarded to Arkansas Rock and Gravel Co. of Murfreesboro, Ark., on their low bid of $\$ 458,316.22$.

70-34 Faulkner \& Perry Counties, Job No. 8591, Toad Suck Bridge Approaches, FAP S-315(3). The contract for the construction of approximately 0.571 mile of Grading, Minor Drainage Structures, Crushed Stone Base Course, DBST, Approach Slabs \& Gutters, Erosion Control \& Misc. Items, State Highway 60, Section 0 \& l, is awarded to J. W. McCracken Contractor, Inc. of Conway, Ark., on their low bid of \$64,357.98.

Pope \& Conway Counties, Job No. 8645, Atkins-Plumerville Signing, FAP I-402(40)94 \& I-40-3(57)99. The contract for the construction of Interstate Signing, including Delineators, Standard Signs, Guide Signs, Breakaway Sign Support Assemblies, Guard Fence and Misc. Items, Interstate Highway 40, Sections 22 \& 31, is awarded to Interstate Sign Erectors, Inc. of Little Rock, Arkansas, on their low bid of $\$ 101,234.80$, subject to the concurrence of the Bureau of Public Roads.

Washington County, Job No. 9563, Fayetteville Loop Structures \& Surfacing, FAP U-F-011-3(23). The contract for the construction of approximately 8.736 miles of Grading, Minor Drainage Structures, Lime Treated Subgrade, Crushed Stone Base Shoulders w/Bituminous Treated Surface, Asphalt Treated Crushed Stone Base Course, ACHM Base \& Surface Courses, One Composite Plate Girder Span Bridge ( 310.01 ft ), Widen One R.C. Deck Girder Span Bridge ( 90.0 ft.) \& Misc. Items, State Highway 71, Sections 16 \& 17, is awarded to McClinton Brothers Co. of Fayetteville, Arkansas, on their low bid of $\$ 2,271,157.10$, subject to the concurrence of the Bureau of Public Roads.

OF THE

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10:00 A. M., Wednesday, February 25, 1970.

70-41 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-29 through 70-38 at the regular meeting of the Commission on January 28, 1970.


Note: Total utility costs undetermined.

70-42 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.
F.C.

Decrease in
Job FAP No. Job Name Contractor Amount Project Cost

| 3653 F-010-1(26) | 2 Stamps-Columbia Co. Line | Reynolds \& \$1,181.58 - \$ 125.70 Williams,Inc. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3661 S-560(1) 3 | Foreman-Jct. <br> State Hwy. 234 | Arkans and Gr | 2,060 | . $10+0.00$ |
| 4517 F-012-1(20) | 1 46th Street- <br> Jct. I-540 | Ben M. Hogan Co., Inc. | 5,215.00 | 2,875.70 |

WHEREAS, the State Highway Commission has examined its financial capabilities by evaluating current revenues and has made projections for the future;

NOW THEREFORE, it is concluded that the General Assembly be requested to enact legislation authorizing the submission to the peopleat a special election, the issuance of $\$ 200$ Million in Highway Construction Bonds.

WHEREAS, the Purchasing Committee has awarded purchases on February 2, 9, 16 and 23,1970 , in the amounts of $\$ 69,114.11, \$ 212,233.73, \$ 24,370.44$ and $\$ 23,166.88$ respectively, totaling $\$ 328,885.16$, and sales on February 9 and 23, 1970, in the amounts of $\$ 14,428.35$ and $\$ 22,680071$ respectively, totaling $\$ 37,109.06$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

70-45 WHEREAS, the County Judge of Monroe County has by letter requested an exchange of a County Road for a portion of State Highway No. 33, and

WHEREAS, this exchange has merit by providing highway access to the Clarendon Airport,

NOW THEREFORE, IT IS ORDERED that, upon issuance of the proper Court Order by the County Judge of Monroe County, under provisions of Section 4, Act 150 of 1961, that the County Road from the junction of State Highway No. U.S. 79 at the north line of Section 1, T $1 \mathrm{~S}, \mathrm{R} 4 \mathrm{~W}$, thence running west along the north line of Sections 1 and 2, T 1 S, R 4 W, to the junction of State Highway No. 33, a distance of approximately 1.5 miles, will be made a part of the State Highway No. 33, Section 4; and that the portion of present State Highway 33 Section 4, from the junction of State Highway No. U.S. 79 at Roe, thence west and north to the junction of the above described County Road, a distance of approximately 2.7 miles, will no longer be a part of the State Highway System, to become a part of the Monroe County Maintained System, all as shown on attached sketch which becomes a part of this Order.

IN STONE COUNTY, at Mountain View, IT IS ORDERED that two roads which will provide access from State Highway No. 9 and 14 north of Mountain View to
the Ozark Folk Culture Center and a State Park Development Area total length of approximately 1.8 miles, are hereby made a part of the State Highway System, to be designated as State Highway No. 382, Section 1 and 1 Spur, and the Director is authorized to proceed with surveys and plans and with construction, as funds become available.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

## 70-47

 junction of State Highway No. U.S. 65 Business Route south of Conway, thence northwesterly and southerly, a distance of approximately 3.9 miles, which will serve the State Civil Defense Center and industrial facilities, is hereby made a part of the State Highway System, and the Director is authorized to proceed with surveys and plans and with construction, at an estimated cost of $\$ 240,000$, as funds become available.Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

WHEREAS, a delegation of concerned citizens representing the Turrell School Board petitioned the Arkansas State Highway Commission, on October 3, 1969, to authorize the construction of an interchange at a point where S. H. 77 intersects the access road of I-55 in Crittenden County; and,

WHEREAS the Commission informed said delegation that a feasibility study of an interchange would be conducted; and,

WHEREAS, the desired feasibility study has been completed by the Planning and Research Division.

NOW THEREFORE, the said study, titled "Turrell Highway Improvement Study" and the findings contained therein are approved by the Commission.

WHEREAS, at the district headquarter facilities at Paragould and at Camden, we have experienced considerable difficulty during the winter in keeping the offices warm and during the summer in keeping them cool; and

WHEREAS, the architects for the buildings recommend that the present 15 -ton units be supplemented by a 5-ton unit to bring the maximum heating and cooling loads above that needed for temperature extremes; and

WHEREAS, this proposed method of obtaining higher ratings is 1 standard procedure,

NOW THEREPORE, the Director is authorized to proceed with the addition of a 5 -ton unit at a cost of approximately $\$ 1,774$ at each location, the balance of the cost of installation to be borne by the architects. a distance of 2.65 miles, the Director is authorized to construct grading, minor drainage structures, base, and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 32,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the state.

In HOT SPRING COUNTY on State Highway 128, Section 7 from Caney, north a distance of 5.57 miles, the Director is authorized grading, minor drainage structures, base, double bituminous surface treatmentj and two precast concrete slab bridges as a Betterment Project at an estimated cost of $\$ 65,300$.

This action will eliminate 5.57 miles of Item 48, Minute Order 64-375 (Job No. 6833, Caney - west and north).

Subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the state.

70-54 In HOT SPRING COUNTY on U. S. Highway 67, Sections 7 and 8 at Malvern the Director is authorized to resurface 2.07 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$29,200.

Work to be done by contract.

In UNION COUNTY on State Highway 129, Section 1 from the Louisiana State Line to the north city limits of Huttig, a distance of 5.24 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface course from Routine Maintenance funds at an estimated cost of $\$ 63,000$.

Work to be done by contract.

70-56 In FAULKNER COUNTY on State Highway 225, Section 1 from Highway 285 east to Greenbrier, a distance of 5.20 miles, the Director is authorized to construct grading, minor drainage structures, base, double bituminous surface treatment and widen the existing bridge as a Betterment Project at an estimated cost of S97,500.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the70-67 Clark \& Hot Spring Counties, Job No. 140467, Highway Relocation Surfacing DeGray Reservoir, Corps of . Contract No. DA-22-052-CIVENG-63-180. The contract for the construction of approximately 2.023 miles of Grading, Minor Drainage Structures, Crushed Stone Base, Asphalt Treated Crushed Stone Base, ACHM Base-Surface Courses with Bituminous Treated Shoulders, Guard fence, Erosion Control Items \& Misc. Items, State Highway 7, Sections 7 \& 8, is awarded to Mid-State Construction Company of Malvern, Arkansas on their low bid of $\$ 383,865.98$, subject to the concurrence of the Corps of Engineers.

70-68 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:45 P. M. Wednesday, February 25, 1970.

## MINUTES OF THE MEETING

OF THE
ARKANSAS STATE HIGHWAY COMMISSION
March 25, 1970

70-69
IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10:00 A. M., Wednesday, March 25, 1970.

70-70 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-59 through 70-67 at the regular meeting of the Commission on February 25, 1970.

| Job No. | Project Route |  | County | Contract \& E \& C | $\begin{aligned} & \text { R/W } \\ & \text { \& Utilities } \quad \text { Total } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 759 | FAP 40 | Crittenden | \$ 548,950. | \$ - | -\$ 548,950. |
| 11389 | R/W | for Job 11759 |  |  | 7,600. | 7,600. |
| 3623 | FAP | 71 | Miller | 1,433,960. | $\begin{gathered} 226,500 \\ \& x x \end{gathered}$ | 1,660,460. |
| 3682 | FAP | 30 | Hempstead | 2,008,900. | None | 2,008,900. |
| 3696 | gtate | 355 | Hempstead \& Nevata | 242,130. | None | 242,130. |
| 3739 | State | 30 | Hempstead | 143,550. | None | 143,550. |
| 7634 | PAP | 53 | Clark | 146,010. | $\begin{gathered} 3,020 . \\ \& x x \end{gathered}$ | 149,030. |
| $\begin{aligned} & 7680 \\ & 10800 \end{aligned}$ | $\begin{gathered} \text { FAP } \\ \text { FAP } \end{gathered}$ | $\begin{gathered} 57 \\ 63 \end{gathered}$ | Union <br> Craighead | $\begin{aligned} & \text { 692,490. } \\ & \text { 1,578,750. } \end{aligned}$ | 29,230. <br> None | $\begin{aligned} & \text { 721,720. } \\ & \text { 1,578,750. } \end{aligned}$ |
| 140467 | C. of | f E. 7 | Clark \& 422,2 <br> Hot Spring | None | 422,25 |  |

Note: xx Total utility costs undetermined.

The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.


WHEREAS, the Highway Research Correlation Service of the Highway Research Board collects available information concerning past, current, and proposed research work relating to highways and highway transportation performed by the Federal Government, state highway departments, etc., correlates such information, and disseminates reports thereof to the subscribing agencies; and

WHEREAS, all the states participate in this program and subscribe to the service since it is considered very valuable;

NOW THEREFORE, the Director is authorized to renew the subscription of the Arkansas State Highway Department to the Highway Research Correlation Service for the fiscal year ending June 30, 1971, at a cost of $\$ 15,300.00$ to be paid to the National Academy of Sciences. This sum is to be paid as a participating item from the budget of the Planning and Research Division of the HPR-1(8) funds,

70-73 WHEREAS, the Southeastern Association of State Highway Officials has billed this Department for annual association dues for 1970 in the amount of $\$ 300.00$; and

WHEREAS, membership in this association is considered as being valuable aid in this Department's operations;

NOW THEREFORE, IT IS ORDERED that the Director be and he is hereby authorized to process this item for payment

70-74 WHEREAS, the Purchasing Committee has awarded purchases on March 2, 9, 16 and 23,1970 , in the amounts of $\$ 151,616.62, \$ 295,839.11, \$ 70,795.46$ and $\$ 86,143.98$
respectively, totaling $\$ 604,395.17$, in accordance with authority previously conveyet, 811 of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purching Committee in making the awards be ratified and confirmed in all particulars.

## 70-75

 Highway No. 9, section 7 shall be in accortance with the new location as constructed by Job 8595 ; and that the old location from the junction of the new route south of the Arkansas River, northerly to the junction of the new route in Morrilton, a distance of approximately 1.38 miles, which has been replaced by new construction on a new location, and in accordance with Supreme Court decisions, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch which is made a part of this Order.In GREENE COUNTY, at Paragould, IT IS ORDERED that the official location of State Highway No. 1, section 20 shall be in accordance with the new location as constructed by Job 10721 and that the old location of State Highway No. 1, section 20 from the junction of State Highway No. 25 in Paragould, northerly to the junction of the new location north of Paragould, shall be redesignated as State Highway No. 1 Business Route, section 20B, all as shown on attached sketch.

In LONOKE and WHITE COUNTIES, IT IS ORDERED that, upon completion of Job 1428, the official location of State Highway No. U. S. 67, sections 11 and 12, from the Pulaski, Lonoke County line to the junction of State Highway No. U. S. 64 west of Beebe shall be in accordance with the new location as constructed by Jobs 1428 and 1348, and that the old location of State Highway No. U. S. 67 from the Pulaski, Lonoke County line northeasterly to the junction of State Highway No. U. S. 64 west of Beebe is to be redesignated as State Highway No. 367, sections 14 and 15, as shown on attached sketch.

In NEVADA COUNTY, east of Emmet, the official route of State Highway No. 299 Section 1 between the junctions of State Highways 53 and 19, shall be along the new location as constructed by Job 3663 and, in accordance with Supreme Court decisions, the old location of State Highway No. 299 Section 1 between the junctions of State Highways 53 and 19 which has been replaced on new location, as shown on attached sketch, is declared to be no longer a part of the State Highway System.

In POINSETT COUNTY, as a "Wye" connection between State Highways 322, U. S. 63 and 118, for a distance of approximately 600 feet, the Director is authorized to resurface a connecting street along the south city limits of Tyronzs as routine maintenance.

Work to be tone by Malntenance Forces.

In POINSETT COUNTY at Marked Tree, IT IS ORDERED that, upon completion of Job 10795, the official location of State Highway No. U. S. 63, sections 8 and 9 shall be in accordance with the location as constructed by Job 10755 and 10795 and, that the portion of State Highway No. 75, section 5 between the junction of the old and new locations of U. S. 63 and the portion of old U. S. 63 from the junction of State Highway No. 75, northerly and southeasterly through Marked Tree to the junction of the new location is to be redesignated as State Highway No. U. S. 63 Business Route, section 8 B and, that the portion of old U. S. 63 from the junction of State Highway No. 75 westerly to the junction of the new location of U. S. 63 which has been replaced on new location and in accordance with Supreme Court decisions, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch which is made a part of this Order.

In PRAIRIE COUNTY, IT IS ORDERED that, the official location of State Highway No. 38, section 1 at Des Arc shall be in accordance with the new location as constructed by Jobs 6818, 6819, and 6820 and, that the portion of old State Highway No. 38 from the junction of the old and new locations west of Des Arc, east along Main Street and south along 1st Street to the junction of State Highway No. 323 at Chester Street, shall be redesignated as part of State Highway No. 323, section 1 and, that the portion of State Highway No. 11, section 10 along Whipoorwill Drive between the old and new locations of State Highway No. 38 shall be redesignated as State Highway No. 323 "Wye" leg, section 1 wye and, that the portion of old StateHighway No, 38 from 1st Street east and northerly to the junction of the old and new location of State Highway No. 38 east of the White River, which has been replaced on new location and in accordance with Supreme Court decisions, is hereby declared to be no longer a part of the State Highway System, all as shown on attached sketch which becomes a part of this Order.

WHEREAS, the Arkansas State Highway Commission is the owner of land, buildings and improvements in the City of Harrison, Arkansas, formerly used as the site of the old Arkansas State Highway Department District Nine Headquarters, and

WHEREAS, this parcel of land is no longer needed for highway purposes and is declared surplus, and

WHEREAS, the owners from whom this property was acquired have quit-claimed their interests in this property to the Harrison School District, Harrison, Arkansas, and the Harrison School District has submitted an offer of $\$ 55,000.00$ for the building8 and improvements on the old District 9 site, with payment to be made at the rate of $\$ 40,000.00$ at time of closing the transaction on July 1, 1970, with non-interest bearing installment payments of $\$ 3,000.00$ per year on July 1 thereafter until fully paid, and

WHEREAS, an appraisal prepared by three appraisers of the Right of Way Division reflects that the offer of the Harrison School District represents fair market value of the land and improvements on the above designated old Arkansas Highway Department District Nine Headquarters,

NOW THEREFORE BE IT HEREBY RESOLVED that the offer of the Harrison School District as stated be accepted by the Arkansas State Highway Commission and its Chairman be hereby authorized and directed to execute a quitclaim deed, with a vendor's lien being retained to secure the payment of the purchase price remaining due, conveying all the right, title, interest and equity of the Arkansas State Highway Commission in and to the land, buildings and improvements so conveyed to the Harrison School District. Memphis Bridge Weigh Station,

WHEREAS, the Arkansas Highway Department has constructed new facilities for the purpose of weighing and checking trucks, etc., and proposes to abandon the aforementioned Station, and

WHEREAS, the Arkansas State Police has made a formal request for permission to make repairs to and to use the North Building as a State Police Substation, and

WHEREAS, this is considered to be in the best interest of Highway Safety and is in the public interest.

NoW, THEREFORE, the Director is hereby authorized to approve the Arkansas State Police request and make the Weigh Station available immediately.

WHEREAS, it has been determined by the District Engineer that there is need for a new resident engineer's office, and,

WHEREAS, a slte is available on Highway Department owned property adjacent to the Crittenden County Area Headquarters,

IT IS ORDERED that the Director be authorized to construct a resident engineer's office facility as a Building Project at an estimated cost of $\$ 27,000$.

Work to be done by contract.
In FAULKNER COUNTY on State Highway 365, Section 10:
WHEREAS, the Little Rock District, Corps of Engineers, has requested permission to construct an access drive and parking facility within the right-of-way on the west side of State Highway 365 immediately north of Palarm Creek; and

WHEREAS, the facility would provide access to a recreational area for the public use; and

WHEREAS, the right-of-way is of sufficient width to be used without adverse affect to the traveling public;

NOW, THEREFORE, the Director is authorized to grant a permit to the Corps of Engineers, subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department;
2. That all construction on the highway right-of-way meet the approval of the Department's District Engineer;
3. That all construction and subsequent maintenance be performed without cost to the Department;
4. That the Corps of Engineers assume full liability of hazards that might be created by the construction operation; and
5. That, at any time improvement in the highway facilities necessitates adjustment or relocation of the parking areas, it will be done by the Corps of Engineers at no expense to the State. Randolph County line (Log Mile 8.9) north and east to Delaplaine, a distance of approximately 6.3 miles, the Director is authorized to proceed with plans and surveys, and with construction as funds become available, at an estimated cost of $\$ 340,000.00$

Furnishing of right of way and adjustments of utilities shall be in accordance with applicable Highway Commission policies,

In RANDOLPH COUNTY, on State Highway 304, Section 1, from the Greene County line west, a distance of approximately 4.8 miles, the Director is authorized to proceed with plans and surveys, and with construction as funds become available, at an estimated cost of $\$ 288,00000$.

Furnishing of right of way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

70-88
In CRITTENDEN COUNTY on Interstate 55, Section 11 at West Memphis the Director is authorized to resurface the Ingram Boulevard and Club Road ramps and connections to the frontage roads as a Betterment Project at an estimated cost of \$25,000.

Work to be done by contract.

In IZARD COUNTY on State Highway 69, Section 1 one mile east of Melbourne the Director is authorized to construct grading, minor drainage structures and double bituminous surface treatment on a curve relocation, 0.55 mile in length, as a Betterment Project at an estimated cost of $\$ 14,000$.

Work to be done by maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

In PHILLIPS COUNTY on State Highway 243, Section 1 from a point approximately three miles north of Marvell, a distance of 2,86 miles, the Director is authorized to construct grading, minor drainage structures, soil cement base and single bituminous treatment as a Betterment Project at an estimated cost of $\$ 42,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free oœ utilities and other man made obstructions at no cost to the State.

In SALINE COUNTY, on State Highway 111, Sections 2 and 3, from Interstate 30 to the Alexander Children's Colony, a distance of approximately 2.1 miles, the Director is authorized to proceed with plans and surveys, and with construction as a Betterment Project at an estimated cost of $\$ 42,500.00$.

Furnishing of right of way and adjustments of utilities shall be furnished at no cost to the State.

In SEBASTIAN COUNTY, in the City of Fort Smith, on Highway 71 (Towson Avenue) at the intersection of Phoenix Street, the Director is authorized to proceed with surveys and plans, and with construction, as a Betterment Project, of a channelized intersection to increase safety and efficiency of operation, at an estimated cost of approximately $\$ 10,000.00$.

Furnishing of right of way and adjustments of utilities shall be furnished at no cost to the State.

In SEBASTIAN COUNTY on State Highway 252, Section 4 from State Highway 22 to State Highway 96, a distance of 9.34 miles, the Director is authorized to construct a double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 47,000$,

Work to be done by maintenance forces.

70-94 Monroe County, Job No. 11790, Highway 49 - Highway 79, FAP S-32(2). The contract for the construction of approximately 4.890 miles of Grading, Minor Drainage

Structures, Selected Material, Portland Cement Stabilized Base Course (Alternate No. 1) or Gravel Base Course (Alternate No. 2), DBST, Concrete Curb (Islands \& Noses) \& Misc. Items, State Highway 39, Section 9, is awarded to D. F. Jones Construction Company, Inc. of Little Rock, Ark., on their low Alternate No. 1 bid of $\$ 248,664.91$.

70-95 332 Surfacing, FAP I-30-1(51)36. The contract for the construction of approximately 5.992 miles of Lime Treated Subgrade, Selected Material, P. C. Stabilized Base \& Shoulders, P. C. Concrete Pavement-Continuously Reinforced (8" U.T.) with Bituminous Treated Shoulders, Erosion Control Items and Misc. Items, State Highway 30, Section 1, is awarded to T. L. James \& Company, Inc., of Ruston, Louisiana, on their low bid of $\$ 1,893,468.11$, subject to the concurrence of the Bureau of Public Roads.

White County, Job No. 5608, Beebe - Searcy Bypass Surfacing \& Interchanges, FAP F-RF-021-3(23). The contract $r$ the construction of approximately 14.206 miles of Grading, Minor Drainage Structures, Selected Material, Crushed Stone Base, Asphalt Treated Crushed Stone Base, ACHM Base \& Surface (Cross Roads \& Ramps), P. C. Concrete Pavement (9" U.T.) QMain Lanes), Erosion Control Items, 3 Continuous Composite Welded Plate Girder U' pass Structures (1142.22' total), 1 Continuous Composite I-Beam Span U' pass Structure (294.62') \& Misc. Items, State Highway 67, Section 12, is awarded to Ben M. Hogan Company, Inc., of Little Rock, Ark., and Freshour Corporation of Sweet Home, Ark., on their low bid of $\$ 4,576,430.25$, subject to the concurrence of the Bureau of Public Roads.

Independence County, Job No. 5609, Highway 69 Relocation (Batesville), FAP SU-169(5). The contract for construction of approximately 1.810 miles of Grading, Minor Drainage Structures, DBST Shoulders, Asphalt Treated Crushed Stone Base Course, ACHM Base \& Surface Course, One Composite I-Beam Span Bridge (332.16 Ft. Span) Continuous Comb. Curb \& Gutter \& Misc. Items, State Highway 69, Section 2, is awarded to E. C. Rowlett Construction Company, Inc. of Guy, Ark., on their low bid of \$418,032.40.

70-98 Pulaski County, Job No. 6903, Pier Protection System 1-30 Arkansas River Bridge, Corps of Engineers Contract No. DACWo3-69-C-0007. The contract for constructing six Pier Protection Cells, Clearance Gages and Navigation Lighting System for the Interstate Highway 30 Arkansas River Bridge at Little Rock, Interstate 30, Section 23, is awarded to Rosiek Construction Company, Inc., of Detroit, Michigan, on their low bid of $\$ 357,574.40$, subject to the concurrence of the Corps of Engineers.

70-99 Columbia County, Job No. 7674, North Atlanta - Highway 82, State Job. The contract for construction of approximately 6.763 miles of Grading, Minor Drainage Structures, Selected Material, P. C. Stabilized Base Course, DBST, Erosion Control, Two Bridge Length Culverts (Total Length 61.08 Ft.) and Misc. Items, State Highway 98, Section 1, is awarded to Deep South Construction Company, Inc., of Hamburg,

Ark., and Glover Construction Company, Inc., of Malvern, Ark., on their low bid of \$338,210.76.

70-100 Carroll County, Job No. 9507, Green Forest - Farewell, FAP S-RS-598(1). The contract for construction of approximately 6.646 miles of Grading, Minor Drainage Structures, Crushed Stone Base Course, DBST, Concrete Comb. Curb \& Gutter, Erosion Control \& Misc. Items, State Highway 311, Section 1, is awarded to McClinton, Inc., of Harrison, Ark., on their low bid of \$420,734.96.

70-101 Benton County, Job No. 9545, Gallyhard Hill Grade Improvement, FAP RS609(1). The contract for construction of approximately 1.184 miles of Grading, Minor Drainage Structures, Crushed Stone Base, Asphalt Treated Crushed Stone Base, ACHM Base \& Surface Courses, Double Bituminous Treated Shoulders, Erosion Control \& Misc. Items, State Highway 68, Section 0, is awarded to Anchor Construction Company of Fayetteville, Ark., on their low bid of \$422,759.74

70-102 Mississippi County, Job No. 10792, Blytheville - Blytheville Air Force Base, FAP S-SU-F-R-AD-5(1). The contract for construction of approximately 2.416 miles of Grading, Minor Drainage Structures, Gravel Base, Asphalt Treated Gravel Base, ACHM Base \& Surfaces Courses, Bituminous Treated Shoulders, Concrete Curb \& Gutter, 1 R.C. Slab Span Bridge (100.0') Misc. Items, State Highways 18 \& 151, Sections 6 \& 2, is awarded to Bituminous, Inc., of Pine Bluff, Ark., on their low bid of $\$ 649,837.96$, subject to the concurrence of the Bureau of Public Roads.

70-103
Phillips County, Arkansas and Coahoma County, Mississlppi, Insurance Coverage for Helena Bridge. The contract for Insurance Coverage for a period of three years, effective at Noon on May 8, 1970, on the interstate toll bridge across the Mississippi River, designated "HELENA BRIDGE", is tentatively awarded jointly to Rector, Means and Rowland, Inc. of Little Rock, Arkansas and Stewart Sneed Hewes, Inc. of Gulfport, Mississippi, on their low bids of $\$ 34,245,24$, subject to the concurrence of the Mississippi State Highway Commission and verification that all license requirements have been met.

70-104 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:30 P. M. Wednesday, March 25, 1970.

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, April 22, 1970.

70-106 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-94 through 70-102 at the regular meeting of the Commission on March 25, 1970.
\& E \& C Utilities
Job No. Project Route County Contract R/W \& Total

11790 FAP 39 Monroe \$ 273,450. \$13,049. \$ 286,499. \& xx

| 3683 | FAP 30 | Hempstead | 2,082,610. | None 2,082,610. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | \& Nevada |  |  |
| 5608 | FAP 67 | White | 5,033,840. | None 5,033,840. |
| 5609 | FAP 69 | Independence | 459,820. | 14,4200 474,240. |
|  |  |  | \& XX |  |
| 6903 | C. of E. | 30 Pulaski | 375,873. None | 375,873. |
| 7674 | State98 | Columbia | 372,020. xx | 372,020. |
| 9507 | FAP311 | Carroll | 462,700. | 13,890. 476,590. |


|  |  | \& E \& C | Utilities |  |
| :--- | :--- | :--- | :--- | :--- |
| Job No. Project | Route County | Contract |  |  |
| 9545 | FAP 68 | Benton | $464,880$. | $14,810.479,690$ |
|  |  |  | $\& x x$ |  |

10792
FAP18 \& 151 Mississippi
714,600. None 714,600.
Note: xx Total utility costs undetermined.
GRAND TOTALS \$10,239,793. \$56,169. \$10,295,962.
70-107 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or

| F.C. |  |  | Decrease in <br> Job FAP No. |
| ---: | ---: | ---: | ---: | ---: |

5574 FH-5-1(1) 3 Izard County Line- Rock Products, \$1,050.00 -\$ 50.00
\& RS-89(7) South
Inc.


9490 S-138(2) 3 Edwards Junction- Freshour Corp. $17.50+17.50$ South Boxley

70-108 WHEREAS, each year it is necessary to place a bituminous surface treatment on many miles of asphalt roads to preserve the riding surface, and,

WHEREAS, this work is performed in the spring, summer and fall, as weather conditions permit.

IT IS ORDERED that the Director be authorized to approve an allotment for this work in the amount of $\$ 1,000,000$, with these funds to be included in the 1970-71 Budgets.

70-109 WHEREAS, the Purchasing Committee has awarded purchases on March 30, April 6, 13, and 20, 1970, in the amounts of \$99,223.00, \$355,782.01, \$134,382.56 and \$141,201.86 respectively, totaling $\$ 730,589.43$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

70-110 IN INDEPENDENCE COUNTY, at Batesville, IT IS ORDERED, that upon the completion of Jobs 5585 and 5611 on State Highway No. U. S. 167, section 18 and 5609 on State Highway No. 69, section 2, that the following State Highway System changes are authorized:

1. The Official Route of State Highway No. U.S. 167, section 18, shall be in accordance with the new location as constructed by Jobs 5585 and 5611 .
2. State Highway No. 394, section 1 between the junctions of the old and new locations of U.S. 167 shall be redesignated as State Highway No. 25, section 4-A.
3. That portion of the old location of U.S. 167 from the junction of State Highway No. 25, north to the junction of State Highway No. 233 shall be made a part of State Highway No. 233, section 2.
4. Those portions of the old route of U.S. 167 from the junction of St. Louis and Main Street in Batesville, northeasterly to the junction of State Highway No. 25 and from the junction of State Highway No. 233, northerly to the Junction of the new location of U.S. 167, whlch hsve been replacet by construction on new location and in conformity with Supreme Court decisionwn, are declared to be no longer a part of the State Highway System.
5. The Official Route of State Highway No. 69, sections 2 and 2-A shall be in accordance with the new location as constructed by Job 5609.
6. The portion of the old location of State Highway No. 69, section 2, from the junction of the new and old location at White Drive, southerly and easterly to the junction of U.S. 167 at St. Louis Street is to be redsignated as State Highway No. 69, Business Route, section 2-B.

All as shown on attached sketch, which becomes a part of this Order.

70-111 In HOT SPRING COUNTY on U. S. Highway 270, Section 7 from Highway 51 north to the junction of Highway 51 north of Jones Mill, a distance of 7.7 miles, the Director is authorized to widen the existing pavement with asphaltic concrete hot mix base, resurface the entire width with asphaltic concrete hot mix surface and widen two (2) brides (total length 190 feet) from Betterment Funds at an estimated cost of \$213,000.

This action will eliminate Program Item No. 2 of Minute Order 3587, Job 6709 (Junction Highway 51 - north Jones Mill Reconstruction).

Work to be done by contract under Job 69260

70-112 WHEREAS, the District Supervisory Operation of District Eight is now located in a congested area in Russellville which is too small for the proper supervision and coordination of construction and maintenance operation in this District, and

WHEREAS, a suitable location containing approximately 28.5 acres has been located north of Russellville in the northeast quadrant of the Highway 7 - I-40 Interchange that is considered convenient and desirable for the location of the District Eight Headquarters, and

WHEREAS, the property, described as follows:
Part of the Northeast Quarter (NE of the Northwest Quarter (N17 of Section 33, Township 8 North, Range 20 West, described as beginning at the SE Corner of said NE1/4 NW1/4 and run thence West 1022.9 feet; thence North 60 degrees 10 minutes 30 seconds West 336.2 feet; thence North 825 feet; thence South 85 degrees 3 minutes East 858.2 feet; thence North 84 degrees 53 minutes East 485 feet; thence South 936 feet to point of beginning, is offered for sale to the Commission for the total sum of $\$ 75,000.00$ by the owners, Lee D. Campbell, John A. Kincannon, Jr., Reed S. McConnell, and Robbie Jay Bevans, and

WHEREAS, Mrs. Ida Parton owns 1.6 acres, which is a landlocked remnant without public access adjacent to and important to the aforementioned land for I-40 frontage, and

WHEREAS, the property described as follows:
Part of the Southeast Quarter of the Northwest Quarter of Section 33, Township 8 North, Range 20 West, Pope County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southeast Quarter of the Northwest Quarter of Section 33; thence South $87^{\circ} 37^{\prime} 30$ " East along the North line thereof a distance of 297.1 feet to a point on the existing Northerly right of way line of I-40 for a point of beginning; thence continue South $87^{\circ} 37^{\prime} 30$ " East along said North line a distance of 503.3 feet to a point; thence South $1^{\circ} 53^{\prime}$ West a distance of 284.5 feet to a point on the existing Northerly right of way line of said Highway; thence North $57^{\circ} 40^{\prime}$ 30 " West along said existing right of way line a distance of 442.2 feet to a point; thence North $60^{\circ} 10^{\prime} 30^{\prime \prime}$ West along said existing right of way line a distance of 138.2 feet to the point of beginning and containing 1.6 acres, more or less, is offered for sale to the Commission for the total sum of $\$ 700.00$, and

WHEREAS, the area is highly recommended by the District Engineer and the value is considered fair and equitable following an appraisal review of the land values.

IT IS HEREBY ORDERED that the Director be authorized to complete all details for the acquisition of the property involved and to arrange with an architect to develop our present District Headquarters plans to the proposed site.

70-113 In YELL COUNTY on State Hlghway 7, Section 13, for bridges and approaches across Keeland Slough (Log Mile 0.99) and Keeland Lake Log Mile 1.21) the Director is authorized to proceed with surveys and plans, and with construction ae funds become available, at an estimated cost of $\$ 300,000.00$.

Furnishing of right of way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

This will be a Federal-aid secondary project and require program approval by the Bureau of Public Roads.

WHEREAS, the District Engineer has advised that Hughes and Company has not prosecuted the work on Job 10-594, on State Highway 325, in a satisfactory manner; and

WHEREAS, specifically on April 8, 1970, the District Engineer and Engineers from the central office determined that there was no activity on the project and were informed by the contractor's superintendent that the hot mix plant had been sold; and

WHEREAS, on April 17, 1970, the Department notified Hughes and Company that if satisfactory arrangements were not made within ten (10) days to assure timely completion of the project, necessary action would be taken to default the contractor.

NOW THEREFORE, it is ordered that, unless steps have been taken by the contractor within ten (10) days from receipt of the letter dated April 17, 1970, the contractor be placed in default and terminated by the Commission, in accordance with the contract documents, effective immediately. And, the Chief Engineer is authorized to arrange for completion of the work, in accordance with specifications, through any method deemed appropriate and in compliance with the terms and conditions of the contract and the bond.

70-115 In CROSS COUNTY on State Highway 350, Section 1 the Director is authorized to construct two (2) bridges (a total length of 152 feet) west of Highway 1 as a Betterment Project at an estimated cost of $\$ 17,500$.

Work to be done by maintenance forces.

In CROSS COUNTY on State Highway 306, Section 5 the Director is authorized to construct two (2) bridges (a total length of 133 feet) west of Highway 75 as a Betterment Project at an estimated cost of $\$ 15,000$.

Work to be done by maintenance forces.
70-117 In GREENE COUNTY on State Highway 1, Section 20 from the Clay County Line south the Director is authorized to resurface four (4) selected sections, total length 3.32 miles, with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 45,000$.

Work to be done by contract.
This action will eliminate Item 28 of Minute Order 5018, Job No. 10708 (Halliday - Clay County Line).

70-118 In GREENE COUNTY on State Highway 1, Section 20 from Paragould to Halliday, a distance of 3.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 42,500$.

Work to be done by contract.
This action will eliminate Item 42 of Minute Order 64-374, Job No. 10731 (Paragould - Halliday).

70-119
In LONOKE COUNTY on State Highway 319, Section 1 from Ward south to Highway 38, a distance of 2.51 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimsted cost of $\$ 44,700$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the state.

70-120 In PHILLIPS COUNTY on U. S. Highway 49, Section 3 from Helena to West Helena, a distance of 3.69 miles, the Director is authorized to resurface selected sections with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 105,000$.

Work to be done by contract.
70-121 In POINSETT COUNTY on State Highway 14, Section 14 from Harrisburg to Payneway, and State Highway 118, Section 2 at Tyronza, a total distance of 14.44 miles, the Director is authorized to place a slurry seal on the existing pavement as a Betterment Project at an estimated cost of $\$ 37,000$.

Work to be done by contract.
70-122 In POINSETT COUNTY on State Highway 308, Section 1 the Director is authorized to construct additional base material and double bituminous surface treatment on the Marked Tree Airport Road, a distance of 1.1 miles, as a Betterment Project at an estimated cost of $\$ 18,500$. Work to be done by contract and maintenance forces.

70-123 In PULASKI COUNTY on State Highway 367, Section 13 from the Saline County Line, north a distance of 4.27 miles, the Director is authorized to resurface the
existing pavement with aspahltic concrete hot mix and construct gravel shoulders with a single bituminous surface treatment as a Betterment Project at an estimated cost of \$43,300

Work to be tone by contract t maintenance forces.

70-124 In STONE COUNTY on St~te Highway 263, Section 2 from Timbo, north distance of 6 mile8, the Director is authorize to construct touble bituminous surface treatment on the newly constructet crushet stone base as a supplement to Betterment Job 5-544 at an estimated cost of,\$16,000.

Work to be done by state forces.

70-125 Ashley County, Job No. 2748, Crossett-Hwy. 81 (Structures \& Approaches), FAP S-573(2). The contract for the construction of approximately 1.571 miles of Gr., Mr.Dr.Strs., Gravel Surf. Crse., 3 R. C. Slab Span Brs. (260.0 Ft. total), 1 Bridgelength Culvt. (27.0 Ft.) \& Misc. Items, State Highway 52, Section 0, is awarded to M-P Construction Company of Magnolia \& R. M. Colurson, Inc. of Hamburg on their low bid of $\$ 254,126.71$.

7O-126 Miller County, Job No. 3651, Hwy. 67-1-30 (Texarkana), FAP U-037-1(4). The contract for the construction of approximately 1.641 miles of Gr., Mr.Dr. Strs., P.C. Stab. Bse. and Shoulders, P.C. Concrete Pavement (8" \& 9" U.T.) w/Bit. Trtd. Shldrs., Erosion Control and Misc. Items, State Highway 245, Section 1, is awarded to Reynolds \& Williams, Inc. of Little Rock on their low bid of $\$ 822,848.05$, subject to the concurrence of the Bureau of Public Roads.

70-127 Crawford \& Franklin Counties, Job No. 4571, Hwy. 215- Hwy. 23 (Surfacing), FAP I-40-1(41)24. The contract for the construction of approximately 10.247 miles of Limited Grading, Crushed Stone Base Course, P.C. Conc. Pvmt. (9" U.T.) (Main Lanes) and (8" U.T.) (Ramps), Bit. Trtd. Shldrs., Conc. Ditch Paving, Erosion Control Items, Guard Fence \& Misc. Items, Interstate 40, Section 1, is awarded to Ben M. Hogan Co., Inc. of Little Rock on their low bid of \$2,314,046.16, subject to the concurrence of the Bureau of Public Roads.

70-128 Franklin County, Job No. 4578, Jct. Hwy. 23-Johnson Co. Line (Surfacing), FAP I-40-1(42)35. The contract for the construction of approximately 8.848 miles of Limited Gr., Cr.Stone Base Crse., P.C. Conc. Pvmt. (9" U.T.) (Main Lanes) \& (8" U.T.) (Ramps \& Parking), Bit. Trtd. Shldrs., Erosion Control Items, Guard Fence \& Misc. Items, Interstate 40, Section 1, is awarded to Freshour Corporation of Sweet Home on their low bid of $\$ 2,342,445.49$, subject to the concurrence of the Bureau of Public Roads.
70-129 Prairie County, Job No. 6758, Plunketts-Northwest, State Job. The contract for the con8tructlon of approximately 4.440 mile8 of Gr., Mr. Dr. Strs., Grsvel Base Cr (Alt. No. 1) or P. C. Stab. Base Cr (Alt. No. 2), DBST \& Misc. Item8, State Highway 33, Sectlon 6, for

Alternate No. 2, is awarted to Deep South Con8t. Co., Inc. of Hamburg on their low bit of \$182,675.38,

IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 2:30 P. M., Wednesday, April 22, 1970.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> May 27, 1970 

70-131 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, May 27, 1970.

70-132 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-125 through 70-129 at the regular meeting of the Commission on April 22, 1970.

| Job No. Project Route |  |  | County | E \& C \& Contract | R/W <br> \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2748 | FAP | 52 | Ashley | \$ 277,990. | \$ xx | \$ 277,990. |
| 3651 | FAP 2 |  | Miller | 903,480. |  | \$903,480 |
| 3604 | R/W \& | Utilities | for Job 3651 | 198,520 |  | ,520. |
| 4571 | FAP | $\begin{aligned} & 40 \\ & \text { Frankli } \end{aligned}$ | Crawford \& lin | 2,542,140. | None | 2,542,140. |
| 4578 | FAP | 40 | Franklin | 2,574,480. | None | 2,574,480. |
| 6758 | State | 33 | Prairie | 200,940. | xx | 200,940. |
|  |  | GRAND | TOTALS \$6,49, | 030. \$ 198,520 | 20.\$6,697,5 | 550. |

Note: xx Total Utility Costs Undetermined.

70-133 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C.

FAP No. Job Name Contractor Amount Project Cost
11693 U-018-1(15) 5 Helena Loop Route Ben M. Hogan \$ 1,005.23+\$1,005.23 Co., Inc.

11765 F-031-2(23)\& 4 Rev. Wynne-Harrells Reynolds \& 71,048.95-40.13
U-F-031-2(21) Corner Williams, Inc.
3592 I-30-1(20) 3 Hwy.4-Hwy. 29 Cleal T.Watts \& 7,056.00 0.00 Grading \& Struc- H.F.Const.Co., tures Inc.

| 4517 F-022-1(20) | $\begin{array}{r} 3 \\ \text { Jct. I } \end{array}$ | 46th Street- Ben M. Hogan -540 Co., Inc. | 15,001.74 0.00 |
| :---: | :---: | :---: | :---: |
| 4548 State | 1 | Fern-Shores Lake F. H. Necessary \& Son Const. Co., Inc. | $366.00+366.00$ |
| $\begin{aligned} & 5574 \text { FH-5-1(1) \& } \\ & \text { RS-89(7) } \end{aligned}$ | 4 | Izard Co. Line- Rock Products, 15,226 South $\quad$ Inc. | $6.65+7,053.65$ |
| 5609 SU-169(5) | $3$ <br> Reloc | Highway 69 E. C. Rowlett ation Const. Co.,Inc. (Batesville) | $1,000.00+1,000.00$ |
| 7670 State |  | Sulphur Springs- R. N. Reynolds 1,085.01 <br> Dallas County Const. Co., Inc. <br> Line | $1+1,085.01$ |
| 8618 C.of E. |  | Dardanelle Bridge John F.Beasley Relocation Super- Const. Co. structure | $1,787.55+1,787.55$ |
| 1428 F-021-3(20) | $\begin{gathered} 3 \\ \text { Beeb } \end{gathered}$ | Pulaski Co.Line- Ben M. Hogan e(Surfacing) Co., Inc. | 35,104.90 +35,104.90 |
| 1428 F-021-3(20) | 4 | Pulaski Co. Line- Ben M. Hogan Beebe (Surfacing) Co., Inc. | $960.00 \quad+960.00$ |

70-134 WHEREAS, the Purchasing Committee has awarded purchases on April 27, May 4, 11, 18 and 25, 1970, in the amounts of $\$ 61,263.69, \$ 205,980.56, \$ 24,849.40$, $\$ 88,045.96$ and $\$ 54,951.33$ respectively, totaling $\$ 435,090.94$, and sales of $\$ 39,051.27$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars

70-135 WHEREAS, Act 81 of 1969 amends Act 488 of 1965 to permit a person who is in receipt of an annuity on account of his employment with a State employer to be employed part time or as extra help by a State employer without affecting his annuity, and

WHEREAS, Act 167 of 1969 requires that every Highway Department employee shall be a member of the Highway Retirement System, and

WHEREAS, the creation of a class of employees who are both annuitants and contributing members of the System would cause a continuous recalculation of benefits for the term of their dual status which would be a burden upon, and not in the best interest of the System, nor of the Department,

NOW THEREFORE, it is declared to be the policy of this Commission not to employ anyone who would be in the status of active employee of the Department and contributing member of the Retirement System, while drawing an annuity from the Retirement System.

70-136
WHEREAS, in order to provide bridges and culverts of a most economical length and size, it is necessary to have all the hydrological information available; and

WHEREAS, the U. S. Geological Survey provides a service for furnishing this type of information on a cooperative basis;

NOW THEREFORE, the Director is authorized to enter into a continuation of the existing cooperative agreement with the U. S. Geological Survey for the period July 1, 1970 to June 30, 1971, on an expanded service basis involving the expenditure of State Funds in the amount of $\$ 37,000.00$, to the end that we are provided more drainage data and information.

70-137 WHEREAS, Section 76-201.5, Arkansas Statutes of 1947, annotated, provides that the State Highway Commission shall print and distribute the rules and regulations necessary to carry out the statutes governing the use of motor vehicles and State Highways; and,

WHEREAS, the supply of the manual "Arkansas Motor Vehicle and Traffic Laws and State Highway Commission Regulations" and the companion brochure "Arkansas Traffic Laws Relating to Size and Load, and Motor Vehicle Licenses and Fees, with State Highway Commission Regulations Relating to Size and Load", 1968 editions in each instance, issued jointly by the State Highway Commission and the Commissioner of Revenues, is now exhausted; and,

WHEREAS, these publications embody current statutory and Commission traffic regulations, motor vehicle registration and title laws, and specifications for motor vehicle equipment, and there are revisions in these laws and regulations which must be published;

NOW THEREFORE IT IS ORDERED that the DIRECTOR be, and he is hereby, authorized to amend the 1968 edition to include all pertinent current statutes and regulations and to delete all obsolete and superseded material and to proceed with arrangements for printing five thousand $(5,000)$ copies of the Manual and one thousand $(1,000)$ copies of the Brochure at an estimated cost of $\$ 3,150$, Under a long-standing agreement, the cost of printing the Manual, estimated at $\$ 3,000$, will be shared equally between the Highway and the Revenue Departments. The total estimated cost to the Arkansas Highway Department for this printing is $\$ 1,650$.

WHEREAS, Section 6 of Act 98 of the 60th General Assembly of the State of Arkansas, approved February 22, 1955, as amended, authorized the State Highway Commission with respect to the State Highway System and local authorities with respect to facilities under their jurisdiction, to issue special permits, at their discretion and upon good being shown, for the operation or movement of a vehicle or combination of vehicles of a size or weight of vehicle or load exceeding the statutory maxima, if the cargo or vehicle or combination of vehicles cannot be readily taken apart, separated, dismembered, or otherwise reduced in size or weight; and,

WHEREAS, the State Highway Commission has developed and adopted uniform policies for the issuance of such permits under Minute Order Nos. 65-51, 65-95, 68200, and 5196; and,

NOW, THEREFORE, to assure equity, uniformity, and accuracy in the application of the statutory provisions for the movement of oversize and overweight vehicles and cargoes, it is ordered that the pamphlet "Permit Manual for the Movement of Oversize and/or Overweight Vehicles and Cargoes in the State of Arkansas" be and is hereby adopted as the official manual of instructions for regulating the movement of oversize and/or over- weight vehicles and cargoes on the State Highway System and other roads, drives, and ways under the jurisdiction of this Commission.

To implement this order, the Director is hereby authorized to have printed an initial supply of 3,000 copies of the subject pamphlet and to have additional printings made as the need arises.

And further to this end, to make such distribution of the pamphlet as the Permits Section and the Weights and Standards Division of the State Highway Department shall deem useful and effective in the administration of the permit movements program.

70-139 WHEREAS, the rapid growth of travel within the U. S. 270 Traffic Corridor between Hot Springs and Malvern has indicated the need for improved highway facilities; and

WHEREAS, the State Highway Commission is committed to providing a continually optimum function of all elements of the State Highway System; and

WHEREAS, the long-range needs of the U. S. 270 Gorridor between Hot Springs and Malvern has been of concern to the Commission, and to others as evidenced by representations to the Commission requesting improvement of the existing facilities; and

WHEREAS, the Commission, in keeping with sound highway transportation planning practiceS instructed the Planning and Research Division of the State Highway Department to make studies of the present and anticipated future highway transportation needs in this corridor and the facilities to serve those needs with a level of service adequate to sustain and stimulate desirable socio-economic conditions in the corridor; and

WHEREAS, the Division of Planning and Research in cooperation with the Bureau of Public Roads has completed their study of the corridor and has published the findings of the study in a report entitled "U. S. 270 Corridor Traffic Study, Hot Springs to Malvern", dated September 1969; and

WHEREAS, the conclusions of the U. S. 270 Corridor Traffic Study, Hot Springs to Malvern~ are: (1) that projected traffic volumes require four traffic lanes from Hot Springs to Malvern, and (2) that future development will be severely curtailed in the area if long-range needs are not met.

NOW THEREFORE, in the interest of providing improved highway facilities in the U. S. 270 Traffic Corridor between Hot Springs and Malvern, the Arkansas State Highway Commission hereby adopts the subject study and its recommendations as a guide for developing future construction plans as funds become available.

70-140 WHEREAS, Minute Order Number 69-59 authorized the Director to enter into an agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Batesville; and

WHEREAS, an agreement of understanding with the City of Batesville was executed June 1969 for the conduct of a TOPICS study in Batesville; and

WHEREAS, the Batesville TOPICS study has been completed and the findings and recommendations published in a report entitled, "Traffic Operations Program to Increase Capacity and Safety, Batesville, Arkansas, 1970"; and

WHEREAS, the Batesville TOPICS Study Committee, composed of representatives of the City of Batesville, the Arkansas State Highway Department, and the Bureau of Public Roads, has approved the findings and recommendations of the report; and

WHEREAS, the City Council of the City of Batesville has approved the findings and recommendations of the study report by a Resolution dated May 26, 1970.

NOW THEREFORE, BE IT RESOLVED that the study, "Traffic Operations Program to Increase Capacity and Safety, Batesville, Arkansas, 1970", is approved to be used as a basis for future traffic operations improvements in the City of Batesville and the Director is authorized to implement the findings and recommendations of the study report pertaining to the State Highway System (Primary Type 1 and Secondary Highway Systems) at an estimated cost of $\$ 572,136$, subject to the following:

1. Approval by the Bureau of Public Roads of the study report and the recommended Arterial City Street System (Primary Type 2 System).
2. Availability of Federal TOPICS funds as established by

Section 135 of the 1968 Federal Aid Highway Act.
3. Execution of an Agreement of Understanding with the City of Batesville for the implementation of the findings and recommendations of the Study Report.
4. Agreement by the City of Batesville for the matching of available Federal TOPICS funds with City funds for the implementation of projects on the Arterial City Street System (Primary Type 2 System). Improvements on this system are estimated to cost approximately $\$ 37,774$.

WHEREAS, the District Supervisory Operation of District Two is now located in a congested area in Pine Bluff which is too small for the proper supervision and coordination of construction and maintenance operation in this District, and

WHEREAS, a suitable location containing approximately 30 acres has been located south of the intersection of Highways 65 and 81 belonging to a Mr. Don Chronister, which is well drained, level, requiring little or no site development, and is served by all utilities except sewer line, and

WHEREAS, this location with reference to District Two is most practical being located on Highway 65 south of town which avoids much movement through Pine Bluff, and

WHEREAS, the property described as follows:
Part of the Northeast Quarter (NE) , Northwest Quarter (NW) , of Section 21, Township 6 South, Range 8 West, containing 30 acres, and fronting on U. S. Highway 65 has been offered for sale to the Commission for the total sum of $\$ 75,000.00$, and

WHEREAS, the area is highly recommended by the District Engineerand the value is considered fair and equitable following an appraisal review of the land values.

IT IS HEREBY ORDERED that the Director be authorized to compaete all details for the acquisition of the property.

70-142 In JOHNSON and LOGAN COUNTIES, at a crossing of the Arkansas River, near Clarksville, the Director iB authorized to proceed with traffic and feasibility studies for a possible future bridge location.

70-143 In MILLER COUNTY on STATE HIGHWAY 196, SECTION 1, near GENOA:

WHEREAS, it has been determined that the St. Louls Southwestern Railway Company crossing of State Highway 196 is hazardous and that automatic grade crossing protection is warranted;

NOW THEREFORE, the Director is authorized to proceed with the installation of automatic grade crossing protection at this crossing at an estimated cost of $\$ 12,000$, sub $\sim$ ect to the following conditions:

1. The St. Louis Southwestern Railway Company will provide $10 \%$ of the installation cost and will maintain the devices after installation without cost to the State.
2. All required right-of-way will be furnished free of cost to the State.
3. Program approval by the Bureau of Public Roads.

70-144
WHEREAS, The Arkansas State Highway Commission by deed recorded in Sebastian County Record Book 250 at page 308 on March 6, 1969, acquired from the City of Fort Smith, Arkansasg by donation, an easement over and across lands located in Sebastian County, Arkansas, and described as follows:

Part of the West Half of the Southwest Quarter of Section 4 and the East Half of the Southeast Quarter of Section 5, Township 8 North, Range 32 West, all in Sebastian County, Arkansas, more particularly described as follows:

Starting at the Northwest corner of the Southwest Quarter of Section 4; thence South $89^{\circ}$ 42' East Along the North line thereof a distance of 237.0 feet to a point on the easterly right of way line of the proposed River Front Drive for the point of beginning; thence South $04^{\circ}$ 24' West along said right of way line a distance of 835.2 feet to a point; thence South $27^{\circ} 06^{\prime}$ West along said right of way line a distance of 59.6 feet to a point; thence South $12^{\circ} 13^{\prime}$ West along said right of way line a distance of 314.9 feet to a point; thence South $21^{\circ} 08^{\prime}$ West along said right of way line a distance of 130.2 feet to a point; thence South $22^{\circ} 33^{\prime}$

West along said right of way line a distance of 218.3 feet to a point; thence South $3156^{\prime}$ West along said right of way line a distance of 567.1 feet to a point of intersection with the southerly property line of the Fort Smith City Refuse Tract; thence North $31^{\circ} 58^{\prime}$ West along said line a distance of 103.8 feet to a point; thence North $39^{\circ} 42^{\prime}$ East along said line a distance of 104.0 feet to a point; thence North $89^{\circ} 38^{\prime}$ West along said line a distance of 106.6 feet to a point of intersection with the westerly right of way line of the proposed River Front Drive; thence North $31^{\circ} 56^{\prime}$ East along said right of way line a distance of 474.2 feet to a point; thence North $32^{\circ} 10$ ' East along said right of way line a distance of 195.9 feet to a point; thence North $17^{\circ} 38^{\prime}$ East along said right of way line a distance of 283.8 feet to a point; thence North $13^{\circ} ø 11^{\prime}$ West along said right of way line a distance of 179.3 feet to a point; thence North $04^{\circ}$ 24' East along said right of way line a distance of 90.2 feet to a point; thence North $18^{\circ} 26^{\prime}$ East along said right of way line a distance of 206.2 feet to a point; thence North $04^{\circ} 24$ East along said right of way line a
distance of 533.0 feet to a point on the North line of the Southeast Quarter of Section 5; thence South $89^{\circ} 42^{\prime}$ East along said North line a distance of 170.4 feet to the point of beginning and containing 7.72 acres, more or less, and,

WHEREAS, the highway purposes for which the described land was acquired now require the use of a separate and different tract of land which the City of Fort Smith has agreed to donate to the Commission, and,

WHEREAS, the above described land is no longer required for highway purposes.

NOW THEREFORE, BE IT RESOLVED that the said land is hereby declared to be surplus and the Chairman of the Commission is hereby authorized and directed, as provided by law, to execute a Quitclaim Deed to the City of Fort Smith for and in consideration of the sum of ONE AND NO/100 dollars and other good and valuable considerations.

70-145 IN COLUMBIA COUNTY, in the vicinity of Magnolia, Waldo and McNeil, IT IS ORDERED, that upon the completion of the new location of State Highway No. U.S. 82, Jobs 7625 and 7711, that the following State Highway System changes are to be made:

1. The Official route of State Highway No. U.S. 829 Section 3 shall be in accordance with the new location as constructed by Jobs 7625 and 7711 .
2. That portion of the old route of U.S. 82, Section 3 from the junction of the new location west of Waldo easterly to the junction of State Highway No. 98 east of Waldo, is to be redesignated as part of State Highway No. 98, Section 1.
3. That portion of the old route of U.S. 82, Section 3 from the junction of State Highway No. 98 east of Waldo, southerly to the junction of the new location of U.S. 82, is to be redesignated as part of State Highway No. 19, Section 1.
4. That portion of the old route of U. S. 82, Sections 3 and 4 from the junction of the new location of U.S. 82 north of Magnolia, southerly and easterly through Magnolia to the junction of U.S. 79 and U.S. 82 east of Magnolia, is to be redesignated as State Highway No. U.S. 82 Business Route, Section 3B.
5. Presently designated State Highway No. U.S. 79 City, Section 2C in McNeil is to be redesignated as State Highway No. 98 Business Route, Section lB; all as shown on attached sketch which becomes a part of this Order.

70-146 In CRAIGHEAD COUNTY at Jonesboro, IT IS ORDERED, that upon completion of the new location of State Highway NO. U. S. 63, Jobs 10743 and 10800, that the following State Highway System changes are to be made:

1. The Official route of State Highway No. U.S. 63, Sections

6 and 7 shall be in accordance with the new location as
constructed by Jobs 10743 and 10800.
2. That portion of the old route of State Highway No. U.S. 63,

Section 6, from the junction of the new location west of

Jonesboro, easterly to Gee Street, and U.S. 63 City Route
from Gee Street to Main Street, is to be redesignated as

State Highway No. U.S. 63 Business Route, Section 6-B.
3. That portion of the old route of State Highway No. U.S. 63, Section 7, from the junction of State Highway No. 18, Highland Drive, southeasterly to junction of the new location is to be redesignated as State Highway No. U.S. 63 Business Route, Section 7-B.
4. For convenience of the traveling public, U.S. 63 Business Route markers are also to be erected along State Highway No. 1 from Johnson Avenue to Highland Drive, and along State Highway No. 18 from Main Street to E. Lake City Avenue.
5. That portion of the old route of State Highway No. U.S. 63, Section 6, from Matthews Avenue, northerly to the junction of of old U.S. 63 and U.S. 63 City Route, is to be redesignated as part of State Highway No. 226, Section 4.
6. That portion of the old route of State Highway No. U.S. 63, Sections 6 and 7, from Matthews Avenue southerly and easterly to the junction of State Highway No. 18, which ha8 been constructed on new location, and in accordance with Supreme Court decisions, is to be no longer a part of the State
Highway System; all as shown on attached sketch which is made a part of this Order.

70-147 WHEREAS, in CRITTENDEN COUNTY, in the City of Earle, on Highway 149, Section 4, at the Missouri Pacific Railroad underpass the vertical clearance is only about 12 feet and is subject to flooding; and

WHEREAS, the Missouri Pacific Railroad Company is planning to replace an existing underpass structure at Cross Street, which is only three blocks east of present Highway 149, with a new structure; and

WHEREAS, the City of Earle has requested that Highway 149 be rerouted over Cross Street where adequate vertical clearance can be obtained; and

WHEREAS, the Missouri Pacific Railroad Company has made a cost estimated of the difference that would be required to provide adequate vertical and horizontal clearance above that needed for railroad purposes which amounts to approximately $\$ 5,500.00$.

NOW THEREFORE, the Director is authorized to enter into an agreement with the Missouri Pacific Railroad Company to participate in the construction of an adequate grade separation at Cross Street at an estimated cost of $\$ 5,500.00$ to the Department. It is further ordered that upon completion of the underpass structure Highway 149 shall be relocated along Arkansas and Cross Streets and that the old section of Highway 149 along Poinsett, Alabama and Commerce Streets will be dropped from the Highway System, all as shown on the attached sketch. This action is subject to the following conditions:

## 1. Agreement by the Missouri Pacific Railroad Company.

2. The City will furnish the necessary right-of-way and adjustment of utilities.
3. The City will accept for maintenance the old section of Highway 149 along Poinsett, Alabama and Commerce Streets after the highway is relocated.

In INDEPENDENCE COUNTY, at Batesville, IT IS ORDERED, that upon the completion of Jobs 5585 and 5611 on State Highway No. U.S. 167, Section 18, that the portion of old State Highway No. U.S. 167 from the junction of St. Louis and Main Street in Batesville, northeasterly to the junction of State Highway No. 25, which was dropped from the State Highway System by Minute Order 70-110 of April 22, 1970, is to be reinstated as part of the State Highway System, to be designated as part of State Highway 233, Section 2, as shown on the attached sketch.

70-149 WHEREAS, in POPE COUNTY, at Russellville, plans have been developed and some phases of work completed on a relocation of State Highway No. 7 from the junction of State Highway No. U.S. 64 northerly along Arkansas Avenue to Interstate Highway No. 40 and,

WHEREAS, the Board of Trustees of Arkansas Polytechnic College is preparing a long-range plan of development which includes drives, building placement and other features and said Board of Trustees have requested to be advised of the status of the old location of State Highway No. 7 through the college property,

NOW, THEREFORE, IT IS ORDERED, that upon completion of the relocation of State Highway No. 7, Section 15, along Arkansas Avenue, Jobs 8599 and 8526, that the following State Highway System changes are to be made:

1. The Official location of State Highway No. 7, Section 15, in Russellville, shall be in accordance with the new location along Arkansas Avenue as constructed by Jobs 8599 and 8526 .
2. The old location of State Highway No. 7, Section 15, from the junction of State Highway No. U.S. 64 northerly along North El Paso Avenue to the junction of the new location, in accordance with Supreme Court decisions, is to be no longer a part of the State Highway System.
3. That part of State Highway No. 124, Section 1, along Arkansas Avenue from "O" Street south to a point just north of "M" Street, shall be redesignated as a part of State Highway No. 7, Section 15; and that part of State Highway No. 124, Section 1, from Arkansas Avenue westerly to North

El Paso Avenue, is to be no longer a part of the State Maintained Highway System.

It is further ordered that upon completion of the relocation of State Highway No. 7 along Arkansas Avenue, Job 8526, that any rights-of-way of those portions of State Highways No. 7 and 124 lying wholly within the boundary lines of Arkansas Polytechnic College, that are to be abandoned, as described in items 2 and 3 above, shall be conveyed to the Board of Trustees of Arkansas Polytechnic College for their use and disposition.

70-150 In SEBASTIAN COUNTY, at Greenwood, IT IS ORDERED that upon the completion of Job 4547, that the following State Highway System changes are to be made:

1. The Official location of State Highway No. U.S. 71, Sections 13 and 14 shall be in accordance with the new location as constructed by Job 4547.
2. That protion of the old route of State Highway No. U.S. 71, Section 13 from the junction of State Highway No. 10 at Marshall Street, north to Hackett Road, is to be redesignated as part of State Highway No. 10, Section 0. Section 1 "Y" of State Highway No. 10 also is to be made a part of Section O.
3. That portion of the old route of State Highway No. U.S. 71, Sections 13 and 14, from Hackett Road northwesterly to the junction of the new location, is to be redesignated as State Highway No. 10 Spur, Section O "S".
4. That portion of the old location of State Highway No. U.S.71, Section 13, from the junction of State Highway No. 10 at Marshall Street, southerly to the junction of the new location, which has been replaced by construction on new location, and in accordance with Supreme Court decisions, is to be no longer a part of the State Highway System, all as shown on attached sketch which becomes a part of this Order.

In SEBASTIAN COUNTY, in Fort Smith, to provide highway services to the industrial area and Municipal Airport in the southern part of Fort Smith, IT IS ORDERED that Phoenix Street from the junction of U.S. 71 (Towson Avenue), east to State Highway No. 45 (Greenwood Road), a distance of approximately 1.76 miles, is to be made a part of the State Highway System and the Director is authorized to proceed with surveys and plans, and with construction as funds become available, subject to the following conditions:

1. That all required right-of-way will be furnished by the City of Fort Smith free of all cost to the State Highway Department.
2. Adjustments of all utilities shall be in accordance with applicable Highway Commission policies.

70-152 In WASHINGTON COUNTY, at Fayetteville, IT IS ORDERED, that upon completion of Jobs 9447 and 9563 on the new location of State Highway No. U. S. 71, that the following State Highway System changes are to be made:

1. The Official route of State Highway No. U S 71, Sections 16 and 17 shall be in accordance with the new location as constructed by Jobs 9447 and 9563 . For convenience of the traveling public, that portion of the new route from the junction of U.S. 62 northerly to the junction of the new and old location of U.S. 71 shall also be signed U.S. 62.
2. The old route of State Highway No. U.S. 71 through Fayetteville,between junctions of the new and old locations in the southern and northern part of Fayetteville, is to be redesignated as State Highway No. U.S. 71 Business Route, Section 16-B.
3. That portion of State Highway No. U.S. 62, Section 1, from the junction of the new location of U.S. 71, east to the junction of the old location of U.S. 71, i8 to be redesignated as State Highway No. U. S. 62 Business Route, Section l-B, and for the convenience of the traveling public, that portion of the old route of U.S. 71 from the junction of U. S. 62 northerly to the junction of the new location of U.S. 71, is also to be signed as U.S. 62 Business Route; all as shown on attached sketch which becomes a part of this Order.

70-153 In WHITE COUNTY, between Beebe and Searcy, IT IS ORDERED that upon the completion of Jobs 5553 and 5608 on the relocation of State Highway No. U.S. 67, that the following State Highway System changes are to be made:

1. The Officlal route of State Hlghway No. U.S. 67, Section 12, from the junction of State Highway No. U.S. 64 west of Beebe, northeasterly to junction of the present route of U.S. 67 south of Searcy, shall be in accordance with the new location as constructed by Jobs 5553 and 5608 . For convenience of the traveling public, the new location will also be signed as U S. 64 and U.S. 167.
2. The old route of State Highway No. U.S. 67 from the junction of State Highway No. U.S. 64, northeasterly to the junction of the new route location of U.S. 67 south of Searcy, shall be redesignated as State Highway No. 367, Section 15
3. That portion of State Highway No. U.S. 64, Section 10, from the junction of the new location of U.S. 67, east to the junction of the old location of U.S. 67 west of Beebe,
and that portion of State Highway No. U.S. 64 City Route, from the junction of the old location of U.S. 67 west of Beebe,east to the junction of State Highway No. 31 in Beebe, and that portion of State Highway No. 31 from the junction of U.S. 64 City Route in Beebe, north to the junction of the new location of U.S. 67, shall be redesignated as State Highway No. U.S. 67 Business Route, Section 12-B.
4. That portion of State Highway No. U.S. 64 City Route, Section 10-C from the junction of State Highway No. 31 in Beebe, northeasterly to junction of the old location of U.S. 67, which has been redesignated on another location, and in accordance with Supreme Court decisions, is to be no longer a part of the State Highway System; all as shown on attached sketch which is made a part of this Order.

70-154 In FAULKNER COUNTY on State Highway 60, Section O, a distance of 3.34 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and shoulders, asphaltic concrete hot mix (Type 3) surface course, 22 feet wide with 4 -foot finished shoulders at 200 pounds persquare yard, at an estimated cost of $\$ 60,500$.

Work to be done by State forces and purchase order contract.

70-155 In FAULKNER COUNTY for a connection between Highway 60 and Highway 286, from the east approach of the Toad Suck Bridge east to Highway 286 at Donaghey Avenue south of Conway, a distance of approxi mately 4.5 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 320,000.00$.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Hi~hwaY Commission Dolicies.

70-156 In FULTON COUNTY on Highway 289 from Highway 62 north to Saddle, a distance of approximately 7.4 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 925,000.00$. This action is subject to appropriate approval by the Bureau of Public Roads.
~ Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

70-157 In ASHLEY COUNTY on State Highway 133, Section 1 from the Louisiana Line to the Highway 133 Truck Route in Crossett, a distance of 7.93 miles, the Director is authorized to widen the existing surface one foot on each side, resurface the entire width with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 130,000$.

Work to be done by contract and maintenance forces.

In CLEBURNE COUNTY on State Highway 25, Section 3 from Drasco to the Independence County Line, a distance of 10.8 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 105,500$.

Work to be done by contract.

70-159 In CLEVELAND and DALLAS COUNTIES on U. S. Highway 167, Sections 7, 8 and 9 from Ivan to Fairindale, a distance of 12.87 miles, the Director is authorized to construct crushed stone bituminous concrete base, asphaltic concrete hot mix surface and surface treated gravel shoulders as a Betterment Project at an estimated cost of \$507,600.

Work to be tone by contract.
70-160
In CLEVELAND and DALLAS COUNTIES on U. S. Highway 167, Sections 7 and 8 at the Moro Creek Bridges the Director is authorized to heater plane 7 bridges and approaches from Routine Maintenance funds at an estimated cost of $\$ 10,400$.

Work to be done by contract.

70-161 In CRAIGHEAD COUNTY on State Highway 173, Section 1, from State Highway 18 to the U. S. Highway 63 Bypass, a distance of 0.9 miles, the Director is authorized to construct asphalt treated gravel base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 50,000$.

Work to be done by contract and maintenance forces.
In GARLAND COUNTY on State Highway 5, Section 6 from the Saline County Line, south a distance of 7.41 miles, the Director is authorized to resurface the existing portland cement concrete pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 73,300$. Work to be done by contract.

70-163
In HEMPSTEAD COUNTY on State Highway 4~ Section 5 from U. S. Highway 67 to the north city limits of Hope, a distance of 0.65 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix base and surface as a Betterment Project at an estimated cost of $\$ 37,500$. Work to be done by contract.

70-164
In HOT SPRING COUNTY on State Highway 51, Section 4 from Jones Mill, southeast a distance of 4.94 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 51,800$.

Work to be done by contract and maintenance forces.

In JEFFERSON COUNTY on U. S. Highway 79, Section 10 from Wabbaseka north the Director is authorized to resurface 0.55 miles on 2 selected sections of the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of \$9,200.

Work to be done by contract.
70-166 In JEFFERSON COUNTY on State Highway 256, Section 1 from U.S. Highway 65 to the Plainview Gate of the Pine Bluff Arsenal, a distance of 095 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Pro~ect at an estimated cost of \$14,400.

Work to be done by contract.

70-167 In JEFFERSON COUNTY on U. S. Highway 65, Section 14 from U. S. Highway 65 City Route to U. S. Highway 270 in Pine Bluff, a distance of 1.52 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 43,300$.

Work to be done by contract.

70-168 In NEVADA COUNTY on State Highway 19, Section 5 and U. S. Highway 67, Section 3, a distance of 1.7 miles, the Director is authorized to resurface the existing pavement of State Highway 19 with asphaltic concrete hot mix base and surface, and the existing pavement of U . S. Highway 67 with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 31,800$.

Work to be done by contract.

70-169 In POINSETT COUNTY on State Highway 135, Section 1 from U. S. 63 to Lepanto, a distance of 10.47 miles, and on State Highway 140, Section 1, from log mile 9.11 to $\log$ mile 9.93 , a distance of 0.82 miles, the Director is authorized to construct asphalt treated base and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 225,000$.

Work to be done by contract and maintenance forces.

70-170 In POPE COUNTY on State Highway 331, Section 1 from U. S. Highway 64 to Interstate 40, a distance of 0.51 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 8,500$.

Work to be done by contract.

In WHITE COUNTY on U. S. Highway 67, Section 12C and State Highway 267, Section 1 in Searcy, the Director is authorized to resurface 3.05 miles of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 34,900$. Work to be done by contract.

70-172 In WHITE COUNTY on U. S. Highway 67, Section 13 from Bald Knob to the Jackson County Line, a distance of 11.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 123,800$

Work to be done by contract.

70-173 St. Francis County, Job No. 11746, St. Francis Co. I-40 Rest Areas, FAP I-405(41)237. The contract for the construction of Gr., Mr. Dr. Strs., Gravel Base, P.C. Conc.Pvmt. (9" U.T.), ACHM Surf. Crse., Bit. Trtd. Shldrs., Erosion Control Items, Landscaping, Comfort Stations, Storage Bldgs., Sewage Lift Station, Sand Filter, Picnic Facilities, Lighting, Fencing \& Misc. Items, Interstate 40, Section 5, is awarded to ituminous, Inc. of Pine Bluff on their low bid of $\$ 739,712.96$, subject to the concurrence of the Bureau of Public Roads.

70-174 Crittenden County, Job No. 11813, West Memphis Interchange Signing (I-40 \& I-55), FAP I-40-5(64)279 \& I-55-l(58)7. The contract for the construction of Asphaltic Conc. Hot Mix Surfaced Median with Conc.Ditch Paving, Plate Guard Fence Median Divider, Conc. Pier Protection, Conc. Parapet Walls; Relocation, Remodeling \& Illuminating Overhead Signs, One Overhead Sign, Delineators and Other Items, Interstate 40 \& 55, Sections 52 \& 11, is awarded to Interstate Sign Erectors, Inc. of Little Rock on their bid of $\$ 218,773.14$, this being the only bid received and price considered as being in line, and subject to the concurrence of the Bureau of Public Roads.

70-175 Monroe County, Job No. 11819, Brinkley Interchange Signing (I-40), FAP I-404(39)216. The contract for constructingone illuminated Overhead sign, guard fence and Misc. Items, Interstate 40, Section 43, is awarded to Interstate Sign Erectors, Inc. of Little Rock on their bid of $\$ 19,478.00$, this being the only bid received and price considered as being in line, and subject to the concurrence of the Bureau of Public Roads.

70-176 Lafayette County, Job No. 3699, Bodcaw Creek Bridge \& Apprs., State Job. The contract for the construction of Approx. 0.473 mile of Grading, Minor Drainage Structures, Gravel Base Course, One Composite I-Beam Span Bridge ( 522.08 ft .) and Misc. Items, State Highway 313, Section 1, is awarded to R. H. Davis Construction Co., Inc. of Stamps, Ark. on their low bid of $\$ 202,055.00$.

70-177 Miller \& Hempstead Counties, Job No. 3727, State Line-Guernsey Road (Safety Project-First Stage), FAP I-30-1(62)0. The contract for the construction of Approx. 25.356 miles of Safety Improvements, including Gr., Modifications to Mr.Dr.Strs., Conc. Pier Protection, Conc. Parapet Walls, Erosion Control Items \& Misc, Items,

Interstate 30, Section 1, is awarded to Bituminous, Inc. of Pine Bluff on their low bid of $\$ 493,691.39$, subject to the concurrence of the Bureau of Public Roads.

70-178 Pulaski,Lonoke and Prairie Counties, Job No. 6901, Dark Hollow InterchangeWhite River Bridge (Safety Project-First Stage), FAP I-40-3(52)156 \& I-40-4(34)165. The contract for the construction of approximately 42.629 miles of Safety Improvement Items, including modifications to Mr.Dr.Strs., Conc. Parapet Walls, Conc.Pier Protection, Plate Guard Fence, Relocation of Traffic Signs, Erosion Control Items and Misc. Itemsa Interstate 40, Sections 33, 41 and 42, is awarded to Thomco, IncO of North Little Rock on their low bid of $\$ 451,901.65$, subject to the concurrence of the Bureau of Public Roads.

70-179 Garland County Job No 6911, Fish Hatchery Road-Hwy. 171, FAP S-610(1)o The contract for the construction of approx. 7.15 miles of Gr., Mr.DrOStrs., Gravel Bse.Crse., DBST, One Reinf.Conc.Slab Span Br. (99000 ft.), Two Br Lgth. Culvts. (52.16 ft.), Erosion Control \& Mis. Items State Highway 2909 Section 1, is awarded to Mid-State Construction Company of Malvern, Arkansas on their low bid of\$448,513.01

70-180
Prairie County, Job No. 6917, White River Rest Areas, FAP I-40-4(38)200. The contract for the construction of GrO, Mr.Dr.Strs., Crshd. Stone Base Crse, Water Supply Systems, P.C.Conc.Pvtm.(9" U.T.) ACHM Base \& SurfOCrsesc, Conc.Walks, Erosion Control Items, Landscaping, 4 Scheme B Comfort Stas., Prefabricated Sewage Trmt.Systems, Picnic Facilities, Lighting \& Misco Items for 2 complete Rest Area Facilities, Interstate 40, Section 42, is awarded to Hardy Construction Co., Inc. of Pine Bluff on their low bid of $\$ 621,429.14$, subject to the concurrence of the Bureau of Public Roads.

70-181 Hot Spring County, Job No. 6926, Jct. Hwy. 51-North Jones Mill Widening \& Resurfacing, State Job. The contract for the construction of approx. 8.799 miles of ACHM SurfOCrse., Widen \& Remodel Two R.C. slab Span Bridges (190.00 Ft. Total Length) \& Misc Items, State Highway 270, Section 7, is awarded to Mid-State Construction Company of Malvern, Arkansas on their low bid of $\$ 219,899.680$

70-182 Shelby County, Tennessee, Job No. 11774 (Tenn.Contr.NoO 5576), Memphis Bridge (East Approach Substructure). Concurrence is hereby given in the award made by the Tennessee Department of Hig~ways for the construction of 12 reinforced concrete bridge piers and 9 reinforced concrete ramp piers from the east bank of the Mississippi River to the West right-of-way line of Front Street in Memphis, Interstate 40, Section 1 (Tenn.), the award being made to S. \& W. Const. Co. of Tenn of Memphis, Tenn. based on bid of $\$ 3,374,896.00$, which was the lowest and best bid received $\sim($ Arkansas Participation in this project will be $28 \%$ of the State matching funds only.)

70-183 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 4:00 P. M. Wednesday, May 27, 1970.

70-184 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, June 24, 1970.

70-185 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-173 through 70-182 at theregular meeting of the Commission on May 27, 1970.

Contract R/W \&

| Job No. Project Route County |  |  |  | \& E \& C | Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11746 | FAP 4 |  | St. Francis | \$ 813,460. | \$ xx | \$ 813,460. |
| 11627 | R/W for Job |  |  |  | 15,000. | 15,000. |
| 11813 | $\begin{array}{r} \text { FAP } \\ 55 \end{array}$ |  <br> Crittenden |  | 240,640. | xx 240,640 |  |
| 11819 | FAP | 40 | Monroe | 21,420. | xx | 21,420. |
| 3699 | State | 313 | Lafayette | 222,250. | None | 222,250. |
| 3727 | FAP | 30 | Miller \& Hempstead | 542,810. | None | 542,810. |
| 6901 | FAP | 40 | Pulaski | 496,820. | None | 496,820. |
| 6911 | FAP | 290 | Garland | 493,190. | xx | 493,190. |
| 6917 | FAP | 40 | Prairie | 683,350. | xx | 683,350. |
| 6926 | State | 270 | Hot Spring | 241,880. | None | 241,880. |
| 11774 | FAP | 40 | Shelby | 96,380. | None | 96,380. |
| 倍 | GR | RAND | TOTALS | \$3,852,200. | \$15,000. | \$3,867,200. |

70-186 The following Supplemental Agreements have been examined bythe Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or


| 4527 I-40-1(19)24 | Hwy. 215-Lonelm <br>  <br> Structures | W. J.Menefee <br> Const. Co. | $2,880.00+29880.00$ |
| :--- | :--- | :--- | :--- | :--- |
| C-60-48 SU-1135(2) | 4 Little Rock <br> Port Road | APT Con- <br> struction Co. |  |
|  |  | 7,933.29 + 7,9933.29 |  |

70-187 WHEREAS, after study by the Department's staff it has been determined that Minute Order No. 68-200 passed by the Arkansas State Highway Commission on April 24, 1968, establishing Safety Rules and Regulations controlling movements of mobile homes, and Minute Order No. 69-178, passed by the Commission and effective September 23, 1969 amending Minute Order No. 68-200, should be rescinded and that a new Minute Order incorporating certain desirable and necessary changes and additions should be adopted in its place;

NOW, THEREFORE, IT IS ORDERED that Minute Order No 78-200 a 78 be rescinded in their entirety and that the following Minute Order exta regulations controlling movements of mobile homes be adopted, as follows:

WHEREAS, Act 263 of the Acts of Arkansas for the year of 1959, as amended by Act 552 of the Acts of Arkansas for the year of 1963 and by Act 457 of the Acts of Arkansas for the year of 1965, provides that special permits must be obtained from the Arkansas State Highway Department for the movement of all mobile homes in excess of 8 feet in width or in excess of 60 feet in length, but that no permit shall be issued for the moving of a mobile home in excess of 12 feet in width, excluding clearance lights, upon the highways of the State of Arkansas; and

WHEREAS, Act 263 of the Acts of Arkansas for the year of 1959, as amended by Act 552 of the Acts of Arkansas for the year of 1963 and by Act 457 of the Acts of Arkansas for the year of 1965, further provides that such special permits shall be issued by the Arkansas State Highway Department only to licensed carriers, dealers or manufacturers, who file with the Department evidence of acceptable liability insurance coverage as now provided by law; provided however that persons transporting their own mobile home not over 10 feet in width and not for the purpose of sale, and when the pulling vehicle and trailer are registered in the name of such persons and when the pulling vehicle is a truck of not less than l-ton factory rated capacity equipped with such devices and safety equipment as are required by the Interstate Commerce Commission and when the driver of such vehicle is experienced, shall be entitled to a special permit upon showing that they are the owners and have a policy of liability insurance on the mobile home as now provided by law; and

WHEREAS, Act 263 of the Acts of Arkansas for the year of 1959, as amended by Act 552 of the Acts of Arkansas for the year of 1963 and by Act 457 of the Acts of Arkansas for the year of 1965, further provides that mobile homes in excess of 10 feet in width shall be moved or transported upon only those highways, roads and streets, and at such time and under such conditions as may be designated by the Arkansas State Highway Department; that such designated routes, times, speeds, shall
be clearly shown on the permit; that an over-width or over-length mobile home shall not be transported on Saturday P.M., Sunday, or a legal holiday; that the acceptance of such permit shall be considered a clear commitment for compliance with Safety Regulations prescribed by the State Highway Department for such movement; and that a fee of $\$ 5.00$ shall be charged by the Arkansas State Highway Department for the issuance of all such special permits for a single continuous movement or operation of one (1) oversize mobile home; and

WHEREAS, the Safety Regulations promulgated by the Arkansas State Highway Department in compliance with the directive of the Legislature, by Act 263 of 1959, as amended, are in conflict with Safety Regulations contained in the Motor Carriers Regulation Act adopted by the State of Arkansas; Now,

THEREFORE, the Safety Rules and Regulations in force and effect as of the 24th day of June, 1970 controlling the movements of mobile homes, are hereby rescinded, and the following Safety Rules and Regulations are adopted for the movement of mobile homes; and special permits as provided by the said Act 263 of 1959, as amended9 shall be issued under the following terms and conditions:
(1) Permit for the movement of mobile homes in excess of 8 feet in width but not in excess of 10 feet in width shall provide that the vehicle towing the mobile home shall carry a WIDE LOAD sign on the front of said vehicle together with red flags on the front corners of the towing vehicle and the permit shall further provide that a WIDE LOAD sign shall be displayed on the upper of the rear of the mobile home being towed together with red flags on the rear top corners of the mobile home being towed.
(2) The permit for the movement of a mobile home in excess of 10 feet in width but not to exceed 12 feet in width shall provide that the movement shall be preceded by one escort vehicle where the highways over which the movement is to be made are less than 22 feet in width or where bridge structures are less than 24 feet in width or where restricted sight distance exists. The escort vehicle shall have an amber revolving light at least 10 inches in diameter and at least 8 inches in height on top of the cab of the escort vehicle and the escort vehicle shall display a WIDE LoAD sign on the front of said escort vehicle and the mobile home shall display a WIDE LQAD sign across the upper $1 / 2$ of the rear of the mobile home. The vehicle towing the mobile home shall carry red flags on the front corners and the mobile home shall carry red flags on the rear top corners.
(3) The permit for the movement of a mobile home in excess of 10 feet in width but not to exceed 12 feet in width where the highways over which the movement is to be made are more than 22 feet in width and the bridge structures are more than 24 feet in width and where sight distance is not restricted shall provide that the vehicle towing the mobile home shall carry a WIDE LOAD sign on the front of said vehicle together with red flags on the front corners of the towing vehicle and that a WIDE LOAD sign shall be displayed across the upper of the rear of the mobile home being towed together with red flags on the rear top corners of the mobile home being towed.
(4) The WIDE LOAD signs required by these regulations shall be constructed of a durable material with a yellow background and black letters with minimum 2 inch
stroke and the letters shall have a minimum height of 10 inches. The red flags required by these Safety Regulations shaLl be of a minimum size of 18 " square and shall be attached to the vehicle on which they are to be carried in such manner that they are easily visible to the traveling public.
(5) All exterior lighting devices of the towing vehicle and the mobile home being towed shall be of a steady burning type except turn signals and stop lamps when used as turn signals, except that lamps combined into the same shell or housing with any turn signals may be turned off by the same switch that turns the signal on for flashing and turned on again when the turn signal as such is turned off. This paragraph shall not be construed to prohibit the use of turn signals to give vehicular traffic hazard warning signals.
(6) All permits issued for the movements of mobile homes shall have listed on the face of each permit the brand name of the mobile home and the serial number of the mobile home.
(7) No refund shall be made on any permit for the movement of a mobile home, however, an extension of time for the movement of the mobile home under a permit may be granted where the extension for time is received prior to the expiration date of the permit and the request for the extension of time is supported by adequate justification.
(8) The term "in width" wherever used in these regulations shall mean the overall width for all mobile homes, except that the prohibition against the issuance of permits for mobile homes in excess of twelve (12) feet in width shall allow the exclusion of the clearance lights.
(9) The permit for the movement of a mobile home in excess of ten feet in width but not to exceed twelve feet in width, shall provide that the mobile home shall be equipped with tandem axles, and that the tandem axles be equipped with proper brakes.
(10) Movement on Interstate Highways through Greater Little Rock, Arkansas is not permitted between 7:00 A. M. and 9:00 A. M. or 3:30 P. M. to 6:00 P. M.

70-188
WHEREAS, fishing, powerboating, and other water-related activities on the lakes and rivers of the State are a major factor in the Arkansas economy and, the participants in these activities are significant consumers of motor fuels in non-highway usages; and,

WHEREAS, these marine consumers pay motor fuels tax (gasoline tax) on this non-highway use of motor fuels; and,

WHEREAS, the State Highway Department, in cooperation with the Bureau of Public Roads, has studied the marine use of motor fuels in Arkansas, and the findings of this study have been reviewed in conference with the State Game and Fish Commission, who concurred in and approved the findings; and,

WHEREAS, it is recommended that a Memorandum of Understanding be executed by the two Agencies;

NOW THEREFQRE, IT IS ORDERED, and the Director is hereby requested to draw and execute a Memorandum of Unders~anding in cooperation with the Game and Fish Commission under which the two Agencies will meet annually to establish priorities and program schedules for an agreed amount of improvement in highway access to the public waters administered by the Arkansas Game and Fish Commission. 70-191 In accordance with the provisions of Act 148 of 1961, as amended by Act 300 of 1965, the Director is authorized to pay $\$ 2,000.00$ to the Mississippi River Parkway Commission as the Department's pro-rata cost for 1971 fiscal year, for the promotion and development of the GREAT RIVER ROAD.

WHEREAS, the Purchasing Committee has awarded purchases on June 1, 8, 15 and 22 , 1970, in the amounts of $\$ 86,416.18, \$ 259,154.44, \$ 133,870.53$ and $\$ 12,674.25$ respectively, totaling $\$ 492,115.40$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

70-191
In CRAIGHEAD COUNTY, at Arkansas State University, IT IS ORDERED that two additional drives, one an extension of Lee Street between Danner Street and Shelton Street and the other, Shelton Street from Caraway Road east, a total length of approximately 0.15 mile, as shown on attached sketch, are hereby made a part of the institutional drives to be maintained by the Arkansas State Highway Department at Arkansas State University.

70-192 In INDEPENDENCE COUNTY, near Batesville, IT IS ORDERED, that upon the completion of Jo~s 5585 and 5611, on State Highway No. U.S. 167, Section 18, that the portion of old State Highway No. U.S. 167 from the junction of State Highway No. 233, northeasterly to the junction of State Highway No. U.S. 167, a distance of approximately 1.45 miles, which was dropped from the State Highway System by Minute Order No. 70-110 of April 22, 1970, i8 to be reinstated as part of the State Highway System, to be designated as State Highway No. 394, Section 1; all as shown on the attached sketch.

70-193 In LOGAN COUNTY, IT IS ORDERED that a road to serve the Delaware U. S. Army Corps of Engineers Public Use Area on Dardanelle Reservoir, beginning at the junction of State Highway No. 22 at Delaware, thence northerly and easterly to the Use Area Boundary, a distance of approximately 2.4 miles, is hereby made a part of the State Highway System, to be designated as State Highway No. 393, section 1; all as shown on attached sketch which becomes a part of this Order.

In PHILLIPS COUNTY, at Helena and West Helena, IT IS ORDERED that upon completion of Job 11693, that the following State Highway System changes are to be made:

1. The official route of State Highway No. U.S. 49, Section 2 shall be in accordance with the new location as constructed by Job 11693.
2. That part of State Highway No. 20, Section 1 along Biscoe Street from Westover Road northeasterly to the junction of U. S. 49, Section 4, is to be redesignated as part of State Highway No. U.S. 49, Section 2.
3. That portion of old State Highway No. U.S. 49, Sections 2 and 3, from the junction of the new location at Panama Road and Sebastian Street in West Helena, southeasterly along Sebastian Street, Plaza Avenue, Oakland Avenue, Perry Street, Porter Street, and Biscoe Street, to the junction of U.S. 49, Section 4 in Helena, shall be redesignated as State Highway No. U.S. 49 Business Route, Section 2 B.
4. State Highway No. 318, Section 1, which has partially been replaced by the new location of U.S. 49, is to be no longer a part of the State Highway System; all as shown on attached sketch which becomes a part of this Order.

70-195 In POINSETT COUNTY, IT IS ORDERED that a road to serve the Marked Tree Municipal Airport, beginning at the junction of State Highway No. 308 near the center of Section 36, T 11 N, R 6 E, thence east for a distance of approximately 0.15 mile, is hereby made a part of the State Highway System, to be designated as State Highway No. 308 Spur, Section 1 S; all as shown on the attached sketch.

70-196 Upon the completion of Job 1347, IT IS ORDERED that the following State Highway System route redesignations and changes in PULASKI, LONOKE, WHITE, FAULKNER, and CLEBURNE COUNTIES are to be made:

1. Presently designated State Highway No. 5, Sections 11 and 12, from the junction of 13th and Main Streets in North Little Rock, Pulaski County, northerly to the junction of State Highway No. U.S. 64 at Vilonia in Faulkner County is redescribed to be, from the junction of Interstate Highway No. 40 at the North Terminal Interchange, Pulaski County, northerly along existing road to the junction of State Highway No. U.S. 64 at Vilonia in Faulkner County, and is to be redesignated as State Highway No. 107, Sections 1 and 2. Sections 0, 1, 2, and 3 of State Highway No. 107 in Faulkner and Cleburne Counties are to be changed to Sections $3,4,5$, and 6 respectively.
2. Presently designated State Highway No. 161, Sections 2, and 1, from the junction of State Highway No. U.S. 67 near the Pulaski-Lonoke County line, northerly along the new route as constructed by Job 1347, to the junction of State Highway No. U.S. 64 south of El Paso in White County, is to be redesignated as State Highway No. 5, Sections 12 and 13; all as shown on attached sketch titled, "STATE HIGHWAY SYSTEM CHANGES PULASKI-LONOKE-WHITE-FAULKNER \& CLEBURNE COUNTIES", which becomes a part of this Order

70-197
In BENTON COUNTY, on Highway 59 from Illinois River north to Siloam Springs, a distance of approximately 507 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of approximately $\$ 456,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Bureau of Public Roads.
2. Furnishing of necessary right-of-way and adjustment of utilities in aceordance with applieable Highway Commission polieies.

70-198 WHEREAS, in JOHNSON COUNTY on INTERSTATE 40, east of the Jamestown Interehangeg between Stations 3163 and 3176 of Construction Job 8486, Jamestown Road-Cabin Creek~ completed July 159 1966, a slide has occurred that requires immediate correction.

NOW THEREFORE, the Director is authorized to relocate the utility lines of Southwestern Bell Telephone Company and Arkansas Louisiana Gas Company to prevent further damage caused by this slide, and to obtain the necessary right-of-way for the slide correction, at an estimated total cost of $\$ 18,000.00$.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applieable Highway Commission policies.

The slide is to be repaired by State Maintenance Forces.

WHEREASg the District Engineer has advised that Hughes and Company, Inc. has not prosecuted the work on Job 10737, on State Highway 151, in a satisfactory manner; and

WHEREAS, specifically on June 12, 19709 the District Engineer and an Engineer from the central office determined that only minor work had been done in recent months and that there was complete lack of evidence that the project was being properly prosecuted; and

WHEREAS, on June 15~ 1970, the Department notified Hughes and Company, Inc. that if satisfactory arrangements were not made within ten (10) days to assure timely completion of the project, necessary action would be taken to default the contractor.

NOW THEREFORE, it is ordered that, unless steps have been taken by the contractor within ten (10) days from receipt of the letter dated June 15, 1970, the contractor be placed in default and termlnated by the Commission~ in accordance with
the contract documentsg effective immediately. And, the Chief Engineer is authorized to arrange for completion of the work, in accordance with specifications and in compliance with the terms and conditions of the contract and the bond.

70-200
WHEREAS, the U. S. Department of Transportation, by issuance of PPM 2118, dated January 17, 1969, has made available to the State Highway Department a Traffic Operations Program to Increase Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets both on and off the present Federal-aid System, and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program, and

WHEREAS, the City of Little Rock, Arkansas, by Resolution No. 4371, has expressed its desire and interest to be selected for a TOPICS study, and

WHEREAS, the 1966 Pulaski Area Transportation Study has been conducted for the City which will provide support information for a TOPICS study.

NOW, THEREFORE, the Director is authorized to enter into an Agreement with the City of Little Rock, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and that the Department's portion will be conducted under the TOPICS program through the Traffic Division.

WHEREAS, IR-30 South Frontage Road Improvement District No. 304, Pulaski County, Arkansas, has requested that additional frontage roads be provided along Interstate 30 from 65th Street to Doyle Springs Road, and from Geyer Springs Road west to the existing frontage road, to serve the rapidly developing commercial and industrial areas; and

WHEREAS, the proposed frontage road additions would provide continuous frontage roads from 65th Street west through the Little Rock Metropolitan Area,

NOW THEREFORE, the Director is authorized to issue a Permit to the Improvement District for the construction of the frontage roads, subject to the following conditions:
l. That the proposed construction be in accordance with plans approved by the Department.
2. That all work during construction on highway right of way meet the approval of the Department's District Engineer.
3. That a Surety Bond, in the estimated amount of cost for the work, be posted with the Highway Department prior to the beginning of operations to assure satisfactory completion.
4. That any right of way required by the proposed construction, including detours, be furnished in accordance with applicable Highway Commission policies, free of cost to the Department.
5. That any required utility adjustments be performed in accordance with applicable Highway Department policies, free of cost to the Department.
6. That all construction, including the installation of the necessary traffic control devices, be performed free of cost to the Department.
7. That the Company assume full liability of hazards to traffic that might be created by the construction operations.

Although no Federal funds are involved, this action is subject to approval by the Bureau of Public Roads.

WHEREAS, a Mr. J. A. Wampler appeared before the Highway Commission on September 25, 1968, regarding an irrigation pipe siphon located at Station 267+00, Job 11682, and for other drainage matters; and

WHEREAS, an investigation has determined that a 20 -inch smooth pipe siphon was replaced with an 18 -inch corrugated pipe siphon, which does not have the capacity needed by Mr. Wampler; and

WHEREAS, Mr. Wampler desires to drill a well on the other side of the highway, obviating the need for an increased size in the siphon, and requests the cost for providing additional siphon be paid him in lieu of the siphon; and

WHEREAS, the Chief Counsel and the District Engineer recommend this as just compensation,

NOW THEREFORE, the Director is authorized to proceed with negotiation of a settlement with Mr. Wampler for an amount not to exceed $\$ 2,932.00$, securing a release for any and all claims for damages and acquisition sustained during the reconstruction of Highway 64

70-203 In ASHLEY COUNTY on State Highway 8, Section 14 and U. S. Highway 82, Sections 8 and 9 at Hamburg, a distance of 2.24 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 35,000$,

Work to be done by contract.
70-204
In CRAWFORD COUNTY on State Highway 59, Section 5 from Natural Dam, south 6.80 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 58,100$.

Material to be dumped in Arkansas Highway Department paver by contract. The balance of the work to be done by maintenance forces.

70-205 In CRITTENDEN COUNTY on Interstate 40, Section 52 on the north frontage road from Station 1+50 to Station 36+00, a distance of 0.65 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 10,000$.

Work to be done by contract.

70-206 In CROSS COUNTY on State Highway 350, Section 1 from State Highway 1 to State Highway 284, a distance of 5.96 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract and maintenance forces.

70-207 In CROSS COUNTY on State Highway 193, Section 1 from State Highway 284 to U. S. Highway 64, a distance of 4.01 miles, the Director is authorized to construct grading, minor drainage structures, base, and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 55,000$.

Work to be done by contract and maintenance forces.

70-208 In JEFFERSON and ARKANSAS COUNTIES on U. S. Highway 79, Sections 10 and 11 between Humphrey and Stuttgart the Director is authorized to resurface selected sections of the existing pavement, a total distance of 6.78 miles, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of \$129,800.

Work to be done by contract.

70-209 In JEFFERSON COVNTY on State Highway 54, Section 10, 1.27 miles west of Watson Chapel the Director is authorized to construct one precast concrete slab bridge, length 69 lin. feet, as a Betterment Project at an estimated cost of $\$ 13,000$.

Work to be done by contract and maintenance forces.

In POPE COUNTY on State Highway 333, Section 2 from Highway 7, west a distance of 3.57 miles, the Director is authorized to construct grading, minor drainage structures, one 31 foot precast concrete slab bridge, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 80,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-211 In PRAIRIE COUNTY on State Highway 38, Section 1 from Des Arc west to Highway 11, a distance of 2.76 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 30,200$.

Work to be done by contract.

70-212 In PRAIRIE COUNTY on State Highway 11, Section 10 from Des Arc north to the White County Line, a distance of 11.31 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 99,000$.

Work to be done by contract.

70-213 Phillips County, Job No. 11-607, Helena-West Helena Surfacing (Selected Sections), State Job (Betterment). The contract for the construction of approximately 3.69 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items on selected sections of State Highway 49, Section 3, is awarded to Ben M~ Hogan Co., Inc. of Little Rock, Arkansas on their low bid of \$94,075.60.

70-214 Logan County, Job No. C-42-99 Carbon City-North Surfacing, FAP S-1239(2). Only one bid for the construction of approximately 1.189 miles of Reconstructed Base Course, Double Bituminous Treated Surface, Traffic Control Items and Misc. Items, FAS Route 1392, was received. Bid rejected at request of County Judge. County to perform work at negotiated unit prices.

70-215 Monroe \& Lee Counties, Job No. 11-598, West of Glarendon-East of Jct. S. H. 78 (Selected Sections), State Job (BettermenL). The contract for the construction of approximately 14.99 miles of asphaltic Concrete Hot Mix Surface Course Overlay \& Misco Items on Selected Sections, State Highway 79, Sections 13, 14 \& 15, is awarded to L \& N Asphalt Co., Inc. of Stuttgart, Arkansas on their low bid of \$176,875.08.

70-216 Ashley County, Job No. 2-612, Louisiana Line-Jct. Hwy. 133 Truck Route (Resurface \& Widen)~ State Job (Betterment). The contract for the construction of approximately 7.93 miles of $\mathrm{AC} \sim \mathrm{M}$ Surf. Crse. Overlay ( 2 ft . widening of base), Gravel for Shldrs. \& Misc. Items,State Highway 133, Section 1, is awarded to Deep South Const. Co. ,Inc. of Hamburg, Arkansas on their low bid of \$130,020.00.

70-217 Miller County, Job No. 3703, Hwy. 196-South, State Job. The contract for the construction of Approximately 20822 miles of Gr., Mr.Dr. Strs., P.C. Stab. Base Crse. (Alternate No. 1) or Gravel Base Crse. (Alt. No. 2),DBST, \& Misc. Items, State Highway 134, Section 1, for Alternate No. 1 is awarded to Southwest Arkansas Company, Inc. of Texarkana, Arkansas on their low bid of $\$ 139,358.13$.

70-218
Pike County, Job No. 3730, Billstown-West, FAP S-606(1). The contract for the construction of Approx. 3.223 miles of Gr., Mr. Dr. Strs., Gravel Bse. Crse., DBST, One Br. Length Gulvt. (38.06 Ft. Span), One RC Slab Span Bridge (150 Ft.Length), Erosion Control \& Misc. Items, State Highway 301, Section 1, is awarded to Arkansas Rock and Gravel Co. of Murfreesboro, Arkansas on their low bid of \$244,955.63.

70-219
White County, Job No. 5-576, Bald Knob-Jackson Co. Line (Overlay), State Job (Betterment). The contract for the construction of approx. 11.5 miles of Asphaltic Concrete Hot Mix Sufface Course Overlay \& Misc. Items, State Highway 67, Section 139 is awarded to Ben M. Hogan Co., Inc. of Little Rock on their low bid of \$118,088.62.

70-220
Pulaski County, Job No. 6864, Main \& Broadway Bridges (Little Rock), Corps of Engineers Contract No. DACW03-69-C-0008. The contract for the construction of Gr., Mr.Dr. Strs., CrOSt.Base, P.C. Conc.Pvmt. \& Curb on Apprs., lR.C. \& Str. St.Pl. Girder Span Br. (1910~38 lin.ft.), Pier Protection Cells, Lighting, Traffic Signals9 Signing, Remov. of Exist. Br. \& Misc. Items on Main St. Br.; Remove 2-Arch Spans, Reinf. Exist. Piers \& Const. l-R.C. \& Str. St. Tied Arch Span (420.00 lin.Ft.), Pier Protection Cells, Lighting \& Misc. Items, State Highway , Section 10, and State Highway-70, Sections 12 \& 13, is awarded to Martin K. Eby Construction Co., Inc. of Wichita, Kansas on their low bid of $\$ 9,124,402.87$, subject to the concurrence of the Corps of Engineers.

70-221 Dallas \& Cleveland Counties, Job No. 7-6139 Ivan to Farindale (Overlay), State Job (Betterment). The contract for the construction of approx. 12.87 miles of Crshd. Stone Bit. Conc. Base \& ACHM Surf.Crse. Overlay, Gravel Base Shldrs. with Single Bit. Trtd. Surf. \& Misc. Items, State Highway 167, Sections 7, 8 \& 9, is awarded to Arkansas Rock and Gravel Co. of Murfreesboro, Arkansas on their low bid of \$451,133.84.

70-222 Van Buren County, Job No. 8604, Conway Co. Line-East, FAP S-549(4). The contract for the construction of approx. 4.238 miles of Gr., Mr.Dr.Strs., Crshd. Stone

Base Crse., DBST, One Bridge Length Culvt. (66.6 Ft.), Erosion Control Items \& Misc. Items, State Highway 92, Section 3, is awarded to Four Bros., Inc. of North Little Rock on their low bid of $\$ 282,408.48$.

70-223
Searcy County, Job No. 9496, Imo-North, FAP S-70(3). All bids received for the construction of Approx. 6.456 miles of Gr., Mr. Dr.Strs., DBST, 1 R. C. Slab Span Br. (105.00 Ft.), 1 Br.-Lgth. Culvt.(28.76 Ft.), Erosion Control \& Misc. Items, State Highway 27, Section 16, were rejected, considered too high.

70-224 Poinsett County, Job No. 10-608, U. S. 63-Lepanto Resurfacing, State Job (Betterment). The contract for the construction of Approx. 11.26 miles of ACHM Surf.Crse. Overlay \& Misc. Items, State Highway 135, Section l,and State Highway 140, Section 1, is awarded to Bituminous, Inc. on their low bid of \$149,102.60.

70-225 Gross and Poinsett Counties, Job No. 10797, Cross Co. Line-North, FAP S533(2). The contract for the construction of Approx. 5.975 miles of Gr., Mr. Dr.Strs., Gravel Base Grse., Bit.Trtd.Surf., 2 Br.- Lgth.Culvts. (66.09 Ft. total), Landscaping Items \& Misc. Items, State Highway 163, Sections 2 and 3, is awarded to Reynolds \& Williams, Inc. of Little Rock, Arkansas on their low bid of \$404,787.23.

70-226 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 2:45 P. M., Wednesday, June 24, 1970.

# MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION 

July 29, 1970
70-227 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, July 29, 1970.

70-228 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-217, 70-218, 70-220, 70-222, and 70-225 at the regular meeting of the Commission on June 24, 1970.

Job No. Project Route County

| Contract |  |
| :--- | :--- |
| $\& E \& C$ | Utilities |

Total

3703 State134 Miller
\$ 153,290. \$ None
\$ 153,290.

3730 FAP 301 Pike
269,350.


6864 C.of E. 5 Pulaski
9,672,180.
XX
9,672,180.

8604 FAP 92 Van Buren 310,540. 4,690.
315,230.
$\begin{array}{ccccc}10797 \text { FAP } 163 \begin{array}{c}\text { Cross \& } \\ \text { Poinsett }\end{array} & 445,190 . & \text { xx } & 445,190 .\end{array}$

GRAND TOTALS \$10,850,550. \$ 11,16.
,\$10,861,715.

Note: xxTotal utility costs undetermined.

70-229 The following Supplemental Agreements have been examined by the Commission and are hereby approved The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
Decrease in
FAP No. Job Name
Contractor Amount Proiect Cost

11739 I-40-5(43) 6 Jct.I-55-St.
Francis Levee
J. A. Hadley $\$ 31.50+\$ 31.50$ Const. Co., Inc.


70-230 WHEREAS, the Purchasing Committee has awarded purchases on June 29,July 6, 13, 20 and 27, 1970, in the amounts of $\$ 55,916.74, \$ 228,721.56, \$ 74,488.97$, $\$ 254,187.13$ and $\$ 241,251.35$ respectively, totaling $\$ 854,565.75$, and sales on June 29 and July 6, 1970 for $\$ 11,416.63$ and $\$ 61,901.32$ respectively, totaling $\$ 73,317.95$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and confirmed in all particulars.

70-231 WHEREAS, the Arkansas State Highway Commission has acquired certain lands described as Tracts 28, 29, 31 and 32, Job 4475, for highway purposes in Section 35, Township 10 North, Range 31 West, Crawford County, Arkansas, and

WHEREAS, Robert W. Harmon desires to secure an oil and gas lease from the Commission on the above mentioned lands, and,

WHEREAS, the oil and gas lease describing the lands more particularly, has been reviewed by the Right of Way Division and the Legal Division and found to be satisfactory,

NOW THEREFORE, the Chairman of the Commission is authorized to execute the oil and gas lease for the Commission.

70-232 WHEREAS, in Hempstead County, the municipality of Hope, representatives of the City requested the Department, in September 1967, to conduct studies to determine the future highway needs of the Hope area; and

WHEREAS, the Planning and Research Division was subsequently authorized to conduct a comprehensive highway traffic study in the Hope area; and

WHEREAS, studies have been completed and findings and recommendations published in the reports entitled, "Hope, Arkansas Highway Traffic Study" and "1970 Supplement to Hope, Arkansas Highway Traffic Study", which were formally submitted to the City officials and interested citizens during public presentations on July 23, 1968, and April 22, 1970, respectively; and

WHEREAS, the Board of City Directors, in a meeting May 12, 1970, unanimously approved and adopted the findings and recommendations contained in the aforementioned reports; and

WHEREAS, preliminary approval of the subject reports has also been given by the Bureau of Public Roads,

NOW THEREFORE, THE i'HOPE, ARKANSAS HIGHWAY TRAFFIC STUDY" WITH THE "1970 SUPPLEMENT TO HOPE, ARKANSAS HIGHWAY TRAFFIC STUDY" IS HEREBY APPROVED AND THE RECOMMENDATIONS ADOPTED as an overall long-range plan of future state highway improvements; AND, IT IS ORDERED that each future highway project will be determined on the basis of need and shall be constructed only as funds become available.

70-233 WHEREAS, the Guion Ferry on State Highway No. 58 is now operated a8 a private ferry and a toll charged the motorist who must use this facility; and,

WHEREAS, there have been numerous requests to cause this to be a free ferry; and,

WHEREAS, this is in the public interest.

NOW, THEREFORE, the Director is authorized to proceed with the arrangements necessary for the Arkansas Highway Department personnel to operate the ferry and to abolish the toll.

70-234 WHEREAS, the Marion County Ferry, Inc. has established a ferry service connecting Highway 125 across Bull Shoals Lake; and,

THEREAS, said Marion County Ferry, Inc. declared they could no longer finance the ferry operation and requested the Arkansas Highway Department operate and acquire their ferry equipment which includes

1 steel barge, 20' x 60' x 4'3"
1 steel tug, 9 ' x 31', GXC 471 engine
AND, WHEREAS, this equipment has been appraised by our Maintenance Division and its value set at $\$ 23,000.00$

WHEREAS, the continued operation of this ferry is in the interest of the State and the local economy and serves as an important link in Highway 125; and,

WHEREAS, our traffic studies have indicated a continuing and increasing need for this service.

NOW, THEREFORE, the Director is hereby authorized to continue the operation of the Ferry with Arkansas Highway Department employees and to purchase he aforementioned equipment in the name of the Arkansas Highway Department at the appraised valuation.

## 70-235 In NEVADA COUNTY on STATE HIGHWAY 24, SECTION 5, in PRESCOTT

WHEREAS, it has been determined that the automotic flashing lights at the Missouri Pacific Railroad crossing of State Highway 24 are operated recessively due to numerous railway switching movements which, in turn, unduly retards highway traffic; and

EREAS, it has also been determined tha interconnection of the railroad crossing signals and the traffic signals at the adjacent Highway 67 junction would correct a very hazardous situation;

THEREFORE, the Director is authorized to proceed with the installation of automatic motion detectors to the existing flashing lights and also to provide for the interconnection of these signals with the traffic signals at this crossing at an estimated cost of $\$ 2,500$, subject to the following conditions:

1. That the Missouri Pacific Railroad Company will provide $10 \%$ of the installation cost and will maintain the devices
after installation without cost to the State.
2. All required right-of-way will be furnished ree of cost to the State.
3. Program approval by the Bureau of Public Roads

70-236 WHEREAS, the Limited Coast Radio Station at the DeValls Bluff Drawbridge on U. S. Highway 70 is maintained for safety of highway and marine traffic, and,

WHEREAS, a change in the frequency bands assigned for this purpose has caused the present equipment to be unable to communicate with river boats,

THEREFORE, the Director is authorized to procure suitable equipment for the purpose of re-instating this communications facility at an estimated cost of $\$ 2,500$. Payment to be made from funds budgeted for maintenance and operation of the radio system.

70-237 WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federal-aid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Fort Smith, Arkansas, by Resolution No. 554 has expressed its desire and interest to be selected for a TOPICS study; and

WHEREAS, the 1968 Fort Smith Area Transportation Study has been conducted for the City and will provide support information for a TOPICS study.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Fort Smith, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and that the Department's portion will be conducted under the TOPICS program through the Traffic Division.

70-238 WHEREAS, there has been established a need to better serve the increasing recreational demands on the upper White River basin; and,

WHEREAS, such service can be provided by the addition of county roads to the State Highway System;

NOW THEREFORE, IT IS ORDERED, that in BAXTER COUNTY, the county road from the junction of U. S. 62 approximately three miles northeast of Gassville, southerly to the junction of a county road at Buford, a distance of 4.6 miles, as shown on the attached sketch, is hereby made a part of the State Highway System; to be designated as State Highway No. 126, section 0.

## 70-239

In FRANKLIN and SEBASTIAN COUNTIES, IT IS ORDERED that the county road beginning at the end of State Highway No. 217 at Vesta in Franklin County, thence running westerly and northerly to the junction of State Highway No. 252 in Sebastian County at the northwest corner of Section 9, T8N, R29W, a total length of 4.01 miles, is hereby made a part of the State Highway System, to be designated as State Highway No. 217 Sections 3 and 4; all as shown on the attached sketch which is made a part of this Order.

70-240 In JEFFERSON COUNTY, at Pine Bluff, IT IS ORDERED, that the Official designated route location of State Highway No. 104, section 1, shall be from the junction of State Highway No. U. S. 65 at Blake Street, west along West 6th Street to Franklin Street, thence south along Franklin Street to West 13th Street, thence west on present location to the Arkansas Boys Industrial School, a total length of approximately 3.16 miles; and that the portion of the presently designated route of State Highway No. 104, section 1 along West 13th Street between Blake Street and Franklin Street, a total length of approximately 1.5 miles, is hereby declared to be no longer a part of the State Highway System; all as shown on attached sketch which is made a part of this Order.

70-241
In LONOKE COUNTY, to provide a connection between Austin and the new route of U. S. 67, IT IS ORDERED that the portion of the county road from the Austin Interchange on the new location of U. S. 67, south-easterly to the junction of the present location of U. S. 67 in Austin, a total length of approximately 0.52 mile, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway No. 321, section 2.

70-242 In PULASKI COUNTY, at the Arkansas Livestock Exposition Grounds, IT IS ORDERED, that three additional drives, as shown on the attached sketch, a total length of approximately 0.4 mile, are hereby made a part of the Institutional Drives to be maintained by the Arkansas State Highway Department and the Director is authorized to proceed with improvement of these drives and the traffic operation as a Betterment Project at an estimated cost of $\$ 20,000$.

Work to be done by contract and maintenance forces.

70-243
In ST. FRANCIS and WOODRUFF COUNTIES, IT IS ORDERED, that the county road from the end of State Highway No. 78 north of Wheatley, north to the junction of State Highway No. 306 near Hunter, at the section corner between sections $8,9,16$, and $17, \mathrm{~T} 5 \mathrm{~N}, \mathrm{RlW}$, a total length of approximately 9.0 miles, as shown on the attached sketch, is hereby made a part of the State Highway System; to be designated as State Highway No. 78, sections 0 and 1.

In WHITE COUNTY, IT IS ORDERED that the county road beginning at the junction of State Highway No. 11 in Griffithville at the section corner between sections 21, 22, 27 and 28, T6N, R6W, thence northerly to the junction of State Highway No. 36 in Kensett at the intersection of East 2nd Street and Marquad Street, a total length of approximately 9.1 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway No. 385, Section 0.

70-245 In ARKANSAS COUNTY, on Highway 152, Section 0, at Log Mile 8.88, for a bridge and approaches over Bayou Meto, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 200,000.00$.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

70-246 In CHICOT COUNTY, on Highway 144, Section 3, from Lake Village east to Highway 257, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, for bridges and approaches, at an estimated cost of \$471,000.00.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Highway Commission policies.

70-247
In CLEVELAND AND BRADLEY COUNTIES, on Highway 189, Sections 1 \& 2, from Highway 8 north, a distance of approximately 5 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 300,000.00$.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Highway Commission policies.

70-248
In DREW COUNTY, on Highway 172, Section 3, from Highway 81 west to New Hope, a distance of approximately 5 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 350,000.00$.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Highway Commission policies.

70-249 In GARLAND COUNTY, on Highway 298, Section 2, from the east forest boundary, east a distance of approximately 2.6 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available at an estimated cost of $\$ 300,000.00$.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

70-250 In LINCOLN COUNTY, on Highway 11, Section 3, from Highway 65 North, a distance of approximately 5.07 miles, the Director is proceed with surveys and plans, snd with construction as funds become available, at an estimated cost of $\$ 324,000.00$.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Highway Commission policies.

70-251 In LONOKE COUNTY, on Highway 15 from Highway 130 north to Highway 70, a distance of approximately 10.9 miles, the Director is authorized to proceed with surveys and plans, and with construction as funts become available, at an estimated cost of $\$ 587,000$.

Furnishing of right-of-way and adjustment of utilities shall be in accordance with applicable Highway Commission policies.

70-252 In SEBASTIAN COUNTY, on Highway 71, from Highway 540 north to Highway 22T, a distance of approximately 0.9 mile, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 230,000.00$.

Furnishing of right-of-way and ad $\sim u \sim$ tment of utilitieg shall be in accordance with applicable Highway Commission policies.

70-253 In BAXTER COUNTY on HIGHWAY 201, Section 0, from White River north to Mountain Home, a distance of approximately 9.67 miles, the Director is authorized to construct clearing and grubbing, grading and minor drainage structures, as a betterment project, at an estimated cost of $\$ 27,200.00$.

Work to be done by Maintenance Forces.
Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

70-254 In BENTON COUNTY, on Highway 59, Section 1, from Highway 68 to the north city limits of Gentry, a distance of approximately 7.2 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders, as a Betterment Project, at an estimated cost of \$94,000.

Work to be done by contract and Maintenance forces.

In BENTON COUNTY, on Highway 59, Section 1, from Gravette to the Missouri State Line, a distance of approximately 6.19 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an estimated cost of \$99,300.00.

Work to be done by contract and Maintenance forces.
70-256 In BENTON COUNTY, on Highway 59, Section 1, from the north city limits of Decatur to Gravette, a distance of approximately 6.75 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an estimated cost of \$94,200.00.

Work to be done by contract and Maintenance forces.

70-257 In BENTON COUNTY, on Highway 59, Section 1, from the north city limits of Gentry to the north city limits of Decatur, a distance of approximately 5.45 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders, as a Betterment Project, at an estimated cost of $\$ 68,600.00$.

Work to be done by contract and Maintenance forces.

70-258 In BENTON COUNTY, on Highway 47, Section 1, from Gateway to the Missouri State Line, a distance of approximately 0.61 mile, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an estimated cost of $\$ 10,100.00$.

Work to be done by contract and Maintenance forces.

70-259
In BENTON COUNTY, on Highway 62, Section 2, from Highway 72 to Gateway, a distance oæ approximately 9.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an estimated cost of $\$ 156,300.00$.

Work to be done by contract and Maintenance forces.

70-260
In CARROLL COUNTY, on Highway 62, Section 4,from Highway 143 east, a distance of approximately 2.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an e6timated cost of $\$ 30,700.00$.

Work to be done by contract and Maintenance forces.

In CHICOT COUNTY on U. S. Highway 165, Section 3 from the Drew County Line to U. S. Highway 65, a distance of 10.15 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 161,000$.

Work to be done by contract.
70-262 In CLAY COUNTY on State Highway 1, Section 21 from the Greene County Line to Hargrave Corner (exception 0.60 miles through Rector), a distance of 5.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 60,000$.

Work to be done by contract and maintenance forces.
This action will eliminate the provisions of Item 26 of Minute Order 5018, Job 10706 (Greene County Line - Holly Corner).

## 70-263

In CONWAY COUNTY on State Highway 9, Section 8 from Morrilton to Interstate 40 , a distance of 1.50 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 25,000$.

Work to be done by contract and maintenance forces.

70-264
In CRITTENDEN COUNTY on U. S. Highway 70, Section 20 from the junction of Interstate 55 to a point 0.7 miles west of State Highway 77 in West Memphis, a distance of 3.88 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 118,000$.

Work to be done by contract.

70-265 In FRANKLIN COUNTY on U. S. Highway 64, Section 3 from theCrawford County Line east to Altus (Exception 1.04 miles in Ozark), a distance of 16.49 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 246,900$.

Work to be done by contract.

70-266 In GRANT COUNTY on State Highway 46, Section 2 from Sheridan, west a distance of 4.59 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of \$42,500.

Work to be done by contract.

In GRANT COUNTY on U. S Highway 270, Section 10 from Hurricane Creek, east a distance of 2.50 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 23,000$.

Work to be done by contract.
70-268 In HOT SPRING AND GARLAND COUNTIES on U. S. Highway 70, Sections 7 and 8 from Bonnerdale, east to Lake Hamilton, a distance of 15.53 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface and build up the shoulders with crushed stone base as a Betterment Project at an estimated cost of \$2,400.

Work to be done by contract and maintenance forces.

In INDEPENDENCE COUNTY on State Highway 69, Section 4 from the Point Ferry, west a distance of 4.5 miles, the Director is authorized to construct a double bituminous surface treatment as a supplement to Betterment Job 5-562 (grading, minor drainage structures and base) at an estimated cost of \$9,000.

Work to be done by contract and Maintenance forces.

In JACKSON COUNTY on U. S. Highway 67, Section 17 at Tuckerman and Swifton, a total lengt4 of 3.42 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 44,000$.

Work to be done by contract.

In LOGAN COUNTY on State Highway 22, Section 3 from the Franklin County Line to Paris, a distance of 10.56 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 156,000$.

Work to be done by contract.

In MILLER COUNTY on U. S. Highway 82, Section 1 from a point 5.8 miles east of Texarkana eastward a distance of 9.2 miles, the Director is authorized to resurface two sections of the existing pavement, a total distance of 7.81 miles, with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 46,500$.

Work to be done by contract.

In MONROE COUNTY on State Highway 33, Section 4 from U. S. Highway 79, west a distance of 1.5 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$37,900.

Work to be done by contract and Maintenance forces.

This actlon subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

In MONROE COUNTY on State Highway 146, Section 4 from Highway 17, east a distance of 0.25 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and double bituminous surface treatment from Routine Maintenance funds at an estimated cost of \$2,510.

Work to be done by Maintenance forces.

In MONROE COUNTY on State Highway 39S, Section 9 from Highway 49 to Highway 39, a distance of 0.55 miles, the Director is authorized to construct grading, minor drainage structures, gravel base and double bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 4,650$.

Work to be done by Maintenance forces.

In PHILLIPS COUNTY on State Highway 85, Section 1 from Walnut Corner to State Highway 44, a distance of 9.71 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of \$100,000.00

Work to be done by contractO

In SCOTT, LOGAN AND FRANKLIN COUNTIES on State Highway 23, Sections 1, 2, 4, 5 and 6 from U. S. Highway 71 to the State Sanatorium and from the Logan County Line north of Chismville to the Arkansas River, a total length of 33.51 miles, the Director i8 authorized to place a bituminous surface treatment on the existing 6-foot shoulders as a Betterment Project at an estimated cost of \$46,200.

Work to be done by contract and maintenance forces.

This action will eliminate Program Item No. 3 of Minute Order 65-334, Job 4561 (Junction of Highway 22 - North).

In SCOTT COUNTY on U. S. Highway 71, Section 10, from State Highway 28, north a distance of 8 miles, the Director is authorized to construct 6 foot sealed shoulders from routine maintenance funds at an estimated cost of $\$ 10,300$.

Work to be done by contract and maintenance forces.

In SEARCY COUNTY on HIGHWAY 27, Section 16, from the Van Buren County Line north through Imo, a distance of approximately 5.0 miles, the Director is authorized to construct clearing and grubbing, grading, and minor drainage structures, as a betterment project, at an estimated cost of $\sim 12,600.00$.

Work to be done by Maintenance forces.
Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

In SEARCY COUNTY on HIGHWAY 27, Section 13, from the Pope County Line north through Witt Springs and south to the Pope County Line, a distance fo approximately 11.05 miles, the Director i8 authorized to construct clearing and grubbing, grading, and minor drainage structures, as a betterment project, at an estimated cost of $\$ 25,600.00$.

Work to be done by Maintenance forces.
Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

In SEBASTIAN COUNTY on State Highway 255, Section 1 from State Highway 22 to Lavaca, a distance of 2.78 miles, the Director is authorized to overlay the existing surface with asphaltic concrete hot mix surface course from Routine Maintenance funds at an estimated cost of $\$ 19,300$.

Surface material to be delivered to Arkansas Highway Department paver by contract. The balance of work to be done by Maintenance forces.

In SHARP COUNTY on State Highway 58, Section 3 from Sitka south to the junction of Highway 354, a distance of 4 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 41,000$.

Work to be done by contract and Maintenance œorces.
This action will eliminate 4 miles of Program Item 40, Minute

Order 64-375, Job No. 5572 (Poughkeepsie - Sitka).
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

In STONE COUNTY on State Highway 14, Section 7 from the east city limits of Mountain View to St. James, a distance of 10 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 105,000$.

Work to be done by contract.

In WASHINGTON COUNTY, on Institutional Road 873, Section 1 (Stadium Drive) on the University of Arkansas Campus, from California Drive to Highway 16, a distance of approximately 0.6 mile, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course as a Betterment Project, at an estimated cost of $\$ 8,500.00$.

Work to be done by contract and Maintenance forces.
In WASHINGTON COUNTY, on Highway 16, Section 2, from Highway 62 north and west to the west City Limits of Fayetteville, a distance of approximately 4.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface course and to widen and seal shoulders as a Betterment Project, at an estimated cost of $\$ 57,000.00$.

Work to be done by contract and Maintenance forces.

In WHITE COUNTY on State Highway 5, Section 14 from U. S. Highway 64 north to the Cleburne County Line, a distance of 19.10 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 179,000$.

Work to be done by contract.

Jefferson \& Arkansas Counties, Job No. 2-617, Humphrey-Stuttgart Resurface (Selected Sections), State Job (Betterment). The contract for the construction of approximately 6.78 miles of ACHM Surf.Crse. Overlay and Misc. Items on selected sections, State Highway 79, Sections $10 \& 11$, is awarded to L \& N Asphalt Go., Inc. of Stuttgart, Arkansas on their low bid of $\$ 129,836.10$.

State Job (Betterment). The contract for the construction of approximately 6.15 miles of P.C. Stab.Bse.Crse. \& Misc~ Items, State Highway 224, Section 1, is awarded to O'Neal Paving Co., Inc. of Memphis, Tenn. on their low bid of $\$ 65,535.00$.

Calhoun County, Job No. 7700, Tinsman-North, FAP S-553(2). The contract for the cons~ruction of approx. 6.513 miies of Gr., Mr.Dr.Strs., Gravel Base Crse., DBST, Erosion Control \& Misc. Items, State Highway 274, Section 3, is awarded to Lambert and Barr,Inc. of Waldo, Ark. on their low bid of $\$ 231,489.73$.

Mississippi County, Job No. 10725, Jct. Hwy. 118-Jct. Hwy. 14, FAP S-317(7). All bids received for the construction of a?proximately 5.149 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse., Double Bit.Surf., Erosion Control \& Misc. Items, State Highway 77, Section 3, were rejected, considered too high.

I hereby certify that the foregoing is a true and correct recard of the proceedings taken by the Arkansas State Highway Commission at its seventh regular meeting of 1970, in Little Rock, Arkansas, on July 29, 1970.

IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, August 26, 1970.

70-297 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-291 through 70-293 at the regular meeting of the Commission on July 29, 1970.

Contract R/W \&
Job No. Project Route County
\& E \& C Utilities Total


Note- total utillty costs undetermined.

70-298 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C. Decrease in

Job FAP No. Job Name Contractor Amount Project Cost
11727 F-031-2 5 St. Francis Co. Reynolds \& \$ 2,640.00 $+\$ 2,640.00$
(15) Line-Wynne Williams,Inc.

2718S-591~1) 1 Bayou Macon,Cahal Foster \& $200.00+200.00$ 43 \& Clay Bayou Creighton Co.
Bridges \& Apprs.
35921-30-1 4 Hwy. 4- Hwy. 29 Cleal T. Watts 5,002.50 - 2,022.50
(20) (Grading \& Strs.) \& H.F. Const.Co. Inc.

3739State 2 Guernsey Weigh Sanford107,491.68 +8,491.68 Station CoDst.Co.

44861-40-1 4 Lonelm-Jct.Hwy. McGeorge53,463.81 +53,463.81
(20) 23 Grading \& Contr.Co., Strs. Inc.\& Barber Bridge Builders,
Inc.
5609SU-169(5) 4 Hwy. 69 Reloca- E.C.Rowlett3,570.00 +3,570.00 tion(Batesville)Const. Co ., Inc.
(Rev.) tion(Batesville) Const.Co., Inc.

7680RS-211(5) 1 Marysville- Smith Rentals 9,900.00-1,349.10
I Columbia Co.Line\& Sales,Inc.
7680RS-211(5) 2 Marysville- Smith Rentals 17,500.00 - 3,078.37
Columbia Co.Line \& Sales,Inc.
8643S-14 (3) 1 Scott Co.Llne- Waldron Con-616.00 +616.00
Rover Bridges struction
\& Apprs. Co.
70-300 WHEREAS, the Federal Highway Administration issued Policy and Procedure Memorandum 30-4.1 entitled "Accommodation of Utilities" effective October 1, 1969, which contains new provisions and requirements on the accommodation of utility facilities on Federal Aid highway rights of way, said provisions including the requirement that State Highway Departments adopt Federally approved Utility Accommodation Policies to implement the applicable provisions of Title 23, U.S.C., and such provisions and requirements must be complied with as a condition to Federal Aid for highway construction, and

WHEREAS, using the uniform guide for State policies on the accommodation of utilities on highway rights of way prepared by the American Association of State Highway Officials and suggestions from High~ay Department personnel, a Statement of Policy on the Accommodation and Adjustment of Utilities on Arkansas State Highway Right of Way and Property has been prepared which prescribes reasonable practices, procedures, rules, and regulations for accommodating and adjusting utilities on highway rights of way; and

WHEREAS, the provisions of said Policy are consistent with Arkansas Law and the authority of this Commission to regulate the use and occupancy of State highway rights of way, and said Policy has been approved by the Federal Highway Administration.

NOW THEREFORE, the attached Statement of the Policy of the Arkansas State Highway Commission on the Accommodation and Adjustment of Utilities on Arkansas State Highway Right of Way and Property is hereby approved and adopted; and the Director is hereby ordered and directed to make copies of said Policy available to all interested parties, to issue pertinent Orders and Directives, Permits and Licenses, and to enter into Agreements with persons, firms organizations, corporations, cooperatives, municipalities, and other agencies owning or operating utility lines, systems, or facilities on any right of way of the State Highway System or real property of the Arkansas State Highway Department as necessary and appropriate to administer the provisions of said Policy.

WHEREAS, Section 33 of Act 307 of the Acts of the General Assembly of 1959, delegated responsibility for determination and establishment of speed limits on controlled access highways to the Highway Commission, and

WHEREAS, based on engineering and traffic investigations and conferences with State Police Officials responsible for enforcement of speed regulations, it has been determined that the following changes in the general policies contained in Minute Order 3305, dated July 22, 1959, pertaining to regulations of speeds are needed in order to realize maximum utility of controlled access facilities and to provide for the safe and expeditious movement of traffic thereon,

NOW, THEREFORE, IT IS DECLARED That:

1. The maximum and minimum speed limits on highways with full control of access shall be $75 \mathrm{~m} . \mathrm{p} . \mathrm{h}$. and $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$. respectively, except through specific areas where local conditions, on the basis of engineering and traffic investigations, indicate lower limits would be conducive to more efficient traffic operation.
2. The maximum and minimum speed limits on highways with partial control of access shall be as posted by the Department after thorough engineering and traffic investigations, but shall in no case exceed the maximum of $75 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.
3. The above maximum speeds shall not be posted on any section until the highway has been completed and is operating as designed.
4. The recommendations contained in the report "An Analysis of the Present Speed Limits Posted on the Interstate Highway System in Arkansas", prepared by the Department, are hereby approved. These recommendations include the retention of present speed limits in certain locations.
5. The revised speed limits will become effective when appropriate signs are erected.

WHEREAS, the U. S. Department of Transportation, by issuance of PPM 21-18, dated January 17, 1969, and May 28, 1970, has made available to the State Highway Department a Traffic Operations Program for Increasing Capacity and Safety (TOPICS) by which Federal-aid funds can be utilized to make specified minor highway improvements for the purpose of increasing the capacity and safety of city streets, both on and off the present Federalbid System; and

WHEREAS, Section 10 of the Federal Highway Act of 1968, approved August 23, 1968, has set aside funds to be utilized exclusively in the TOPICS program; and

WHEREAS, the City of Van Buren, Arkansas, by Resolution dated

August 24, 1970, has expressed its desire and interest~to be selected for a TOPICS study; and

WHEREAS, the 1968 Fort Smit~ Area Transportation Study has been conducted for the City and will provide support information for a TOPICS study.

NOW THEREFORE, the Director is authorized to enter into an Agreement with the City of Van Buren, Arkansas, to conduct a TOPICS study. It is understood that the City will provide financial assistance and/or help to perform this study and that the Department's portion will be conducted under the TOPICS Program through the Traffic Division

WHEREAS, The Arkansas State Highway Commission by deeds recorded in Sebastian County Record Book 246 at page 115, and Book 243 at page 432, acquired title in connection with Job No. 4508 to the following described lands located in the City of Fort Smith, Sebastian County, Arkansas, to-wit:

Lots 77 and 55 in Cliff Terrace Addition to the City of Fort Smith, Sebastian County, Arkansas, and

WHEREAS, the highway purposes for which the described land was acquired have been accomplished and the described land is no longer required for highway purposes, and

WHEREAS, the land has been offered at public sale after due notice according to law and high bids of $\$ 5,825.00$ for Lot 77 and $\$ 4,000.00$ for Lot 55 were received from Mary Robinson, and Henry J. Trimble et ux respectively.

NOW THEREFORE BE IT RESOLVED thatthe said land is hereby declared to be surplus and the Chairman of the Commission is hereby authorized and directed, as provided by law, to execute Warranty Deeds conveying Lot 77 to Mary Robinson for a consideration of \$5,825.00 and conveying Lot 55 to Henry J. Trimble and his wife, Harriet J. Trimble for a consideration of $\$ 4,000.00$.

In ST. FRANCIS COUNTY at Forrest City, to provide a connection between State Highways No. 284 and 1, IT IS ORDERED that State Highway No. 284, section 3 is hereby extended from the present south termini, southerly along Newcastle Road to Arkansas Avenue, thence west along Arkansas Avenue to State Highway No. 1 (Washington Street), a total length of approximately 1.16 mile.

WHEREAS, there is being developed a non-profit charitable Johnny Cake Child Study Center in Sebastian County in the vicinity of Mansfield; and,

WHEREAS, it would be in the public interest to provite thi~ Center with highway facilities by extending an existing State Highway,

NOW THEREFORE, IT IS ORDERED that in SEBASTIAN COUNTY, the county road from the end of State Highway No. 378 at the Sebastian, Scott County Line, northerly to the junction of State Highway No. 96 in Mansfield, 3.51 miles in length, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway No. 378,Section 0.

70-306 In MONROE COUNTY, in the City of Brinkley, on Highway 49, Section O, from Highway 70 north to I-40, a distance of approximately 1.5 miles the Director is authorized to proceed with surveys and plans, and with construction of a four-lane facility as funds become available, at an estimated cost of approximately $\$ 600,000.00$. This is in accordance with the recommendations contained in the Brinkley Highway Traffic Study Report of 1964.

This action is subject to the furnishing of right-of-way and adjustment of utilities at no cost to the State.

In DREW COUNTY on STATE HIGHWAY 81, Section 4, and STATE HIGHWAY 83, Section 2:

WHEREAS, the Southeast Arkansas Health, Education and Cultural Corporation, Drew County, Arkansas, has requested, through their consulting engineer, Mehlburger Engineers, Inc., that an overpass be provided on Highway 81 and that an intersection be provided on Highway 83 to serve a new road into the proposed health, education and cultural complex north of Monticello A\&M College; and

WHEREAS, the proposed new overpass and connection would provide orderly and safe movement of traffic to the new development,

NOW THEREFORE, the Director is authorized to issue a Permit to the Southeast Arkansas Health, Education and Cultural Corporation for the construction of the overpass and connection, subject to the following conditions:

1 That the proposed construction be in accordance with plans approved by the Department.
2. That all work during construction on highway right of way meet the approval of the Department's District Engineer.
3. That a Surety Bond, in the estimated amount of cost for the work, be posted with the Highway Department prior to the beginning of operations to assure satisfactory completion.
4. That any right of way required by the proposed construction, including detours, be furnished in accordance with applicable Highway Commission policies, free of cost to the Department.
5. That any required utility ad~ustments be performed in accordance with applicable Highway Department policies, free of cost to the Department.
6. That all construction, including the installation of the necessary traffic control devices, be performed free of cost to the Department.
7. That the Company assume full liability of hazards to traffic that might be created by the construction operations.
8. That the overpass and appurtenant connection become the property of the State Highway Department upon final completion.

In PULASKI COUNTY, on Interstate Highway 40 at the Dark Hollow Interchange in North Little Rock.

WHEREAS, the City of North Little Rock has requested permission to construct an on-ramp from Jacksonville Boulevard to Interstate 40 for east bound traffic, for an off-ramp from Highway 67 to Jacksonville Boulevard for south bound traffic, for a frontage road along the south side of Interstate Highway 40 from Jacksonville Boulevard east to the Missouri Pacific Railroad overpass, and for minor revisions and channelization at the Jacksonville Boulevard Interchange; and

WHEREAS, the requested improvements are included in a report prepared by a Consulting Engineer for the City of North Little Rock and has been approved by the City Council of the City of North Little Rock by Resolution No. 867; and

NOW THEREFORE, the Director is authorized to issue a permit to the City of North Little Rock for the proposed construction subject to the following conditions:

1. That the proposed construction be in accordance with plans approved by the Department.
2. That all construction on highway right-of-way meet the approval of the Department's District Engineer.
3. That a surety bond in the estimated amount of cost for the work be posted with the Department prior to the beginning of operations to assure satisfactory completion.
4. That all construction costs including signs and illumination be performed without utilizing State Highway funds or Federal-aid Highway
funds.
5. That all right-of-way required by the proposed construction including detours be furnished and required utility adjustments be performed without cost to the Department.
6. That the City assume full liability of hazards to traffic that might be created by the construction operations.
7. The Department shall be reimbursed by the City of North Little Rock for all engineering Supervision and inspection costs.
8. Appropriate approval by the Bureau of Public Roads.

In BENTON COUNTY on State Highway 99, Section 1 from the Highway 68 bypass, north a distance of 2 miles, the Director is authorized to construct grading, minor drainage, widening and resurfacing the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$49,500.

Work to be done by contract and maintenance forces.
In BOONE COUNTY on State Highway 206, Section O from State Highway 7 to the west city limits of Harrison, a distance of 1.39 miles, the Director is authorized to level where necessary and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 24,500$.

Work to be done by contract and maintenance forces.

In CALHOUN COUNTY on State Highway 167, Section 4 from State Highway 274, north a distance of 10.15 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract.

In CLEVELAND COUNTY on State Highway 8, Section 10 from the Calhoun County Line to the Bradley County Line, a distance of 13.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 181,800$.

Work to be done by contract.

In CRAWFORD COUNTY on U. S. Highway 71, Section 15 from Alma,
north a distance of 7.67 miles, the Director is authorized to resurface selected sections of the existing pavement with asph $\sim$ ltlc concrete hot mix surface from Routine Maintenance Funds at an estimated eost of \$43,400.

Work to be done by contract and maintenance forces.

In CRAWFORD COUNTY on State Highway 282, Section 1 from U. S. Highway 64, north a distance of 0.80 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 6,400$.

Work to be done by contract and maintenance forces.

In DESHA COUNTY, for a Highway 4 city connection in McGehee, the Director is authorized to widen 1.15 miles of the existing 16 -foot surface with crushed stone and asphaltic concrete hot mix base and to overlay the entire width with asphaltic concrete hot mix surface course as a Betterment Project at an estimated cost of $\$ 51,400$, subject to the following conditions:

1, Participation by the City of McGehee in the amount of $\$ 15,000$.
2. The furnishing of right of way free, and moving of utilities and other man made obstructions, at no cost to the State.

Work to be done by contract and maintenance forces.

In DESHA COUNTY on State Highway 277, Section 2 between State Highway 54 and State Highway 1 the Director is authorized to construct one precast concrete bridge, length of 155 feet, as a Betterment Project at an estimated cost of $\$ 30,400$.

Work to be done by contract and maintenance forces.
In INDEPENDENCE COUNTY on State Highway 233, Section 2 and State Highway 69, Section 3 from Batesville, north and east for a distance of 1.45 miles, the Director is authorized to resurface selected sections of the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 15,500$.

Work to be done by contract and maintenance forces.

In IZARD COUNTY on State Highway 289, Section 2 from State Highway 56 to State Highway 354, a distance of 5.4 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an
estimated cost of \$55,100.
Work to be done by contract and maintenance forces.
This action will eliminate the provisions of Minute Order 67-211, Job 5596 (Junction of Highway 56 - Highway 354).

This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

In JACKSON AND INDEPENDENCE COUNTIES on U. S. Highway 67, Sections 14, 15 and 16 from the White River Bridge, south a distance of 15.0 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 142,000$.

Work to be done by contract.

In JACKSON COUNTY on State Highway 224 Spur from State Highway 224 to State Highway 14, a distance of 2 miles, the Director is authorized to construct grading, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 20,000$.

Work to be done by contract and maintenance forces.

In LEE COUNTY on State Highway 238, Section 2 from Moro to U. S. Highway 79, a distance of 0.64 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment from Routine Maintenance Funds at an estimated cost of \$3,000.

Work to be done by maintenance forces.
In LOGAN COUNTY on State Highway 23, Section 3 from Booneville to the Franklin County Line, a distance of 8.34 miles, the Director is authorized to construct a single bituminous surface treatment on the existing shoulders as a Betterment Pro~ect at an estimated cost of $\$ 10,500$.

Work to be done by contract and maintenance forces.

In LOGAN COUNTY on State Highway 393, Section 1 from State Highway 22, north a distance of 1.92 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and a double bituminous surface treatment as a Betterment Project at an estimated cost of \$51,300.

Work to be done by contract and maintenance forces.

In PHILLIPS COUNTY on State Highway 39 and State Highway 39 Spur from U. S. Highway 49 south and Postelle west, a total distance of 3.88 miles, the Director is authorized to construct grading, minor drainage structures, base, and bituminous surface treatment and one (1) bridge as a Betterment Project at an estimated cost of $\$ 73,400$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

In POLK COUNTY on U. S. Highway 71, Section 8 from Cove to Mena, a distance of 12.38 miles, the Director is authorized to resurface the existing pavement with asphaltic concre.te hot mix as a Betterment Project at an estimated cost of $\$ 157,200$.

In POLK COUNTY on U. S. Highway 71, Section 9 from State Highway 88 to U. S. Highway 270, a distance of 4.81 miles, the Director is authorized to construct a single bituminous surface treatment on the existing shoulders from Routine Maintenance funds at an estimated cost of $\$ 8,700$.

Work to be done by contract and maintenance forces.

In POPE COUNTY on State Highway 16, Section 8 from the Van Buren County Line to the Searcy County Line; and State Highway 27, Section 14 from the Searcy County Line to the Van Buren County Line, a distance of 9.65 miles, the Director is authorized to construct a double bituminous surface treatment on the existing base from Betterment Funds, as a supplement to Job 8-591, at an estimated cost of $\$ 37,500$.

Work to be done by contract and maintenance forces.
Benton County, Job No. 9-567, Jct. Hwy. 72-Gateway (Overlay), State Job (Betterment). The contract for the construction of Approx. 9.50 miles of Asphaltic Conc. Hot Mix Surface Crse.Overlay, State Highway 62, Section 2, is awarded to McClinton Brothers Co. of Fayetteville on their low bid of \$117,165.68.

Ashley County, Job No. 2690, Bayou Bartholomew Bridge \& Approaches, FAP S-471(3). The contract for the construction of Approx. 0.549 mile of Gr., Mr. Dr.Strs., Gravel Surf.Crse., One Composite I-Beam Span Bridge (402.14 Ft.), Erosion Control \& Misc. Items, State Highway 52, Section 1, is awarded to Deon Construction Co., Inc. of Warren on their low bid of \$196,295.50.

Miller County, Job No. 3632, Sulphur River-Hwy. 134, State Job. The contract for the construction of Approx. 5.336 miles of Gr., Mr.Dr. Strs., Lime Treated Subgrade, Gravel Base Crse., Asphalt Treated Gravel Base, Asph.Conc. Hot Mix Base \& Surface, Bit.Treated Shoulder, Erosion Control \& Misc. Items, State Highway 71, Section 1, is awarded to McMillin Construction, Inc., of Texarkana on their low bid of \$625,883.41.

Hempstead County, Job No. 3735, Fulton-Hwy. 73, FAP S-585(1). The contract for the construction of Approx. 9.370 miles of Gr., Mr.Dr. Strs., P.C. Stab.Bse.Crse (Alt. No. 1), Gravel Bse.Crse. (Alt.No. 2), Erosion Control and Misc. Items, State Highway 195, Section 1, is awarded to Southwest Arkansas Company, Inc. of Texarkana on their low bid for Alternate No. 1 of \$510,294.65.

Cleburne County, Job No. 5604, Winkley Bridge Relocation (Little Red River), FAP S-394(1). The contract for the construction of approximately 1.420 miles of Gr., Mr.Dr.Strs., Crushed Stone Base Crse., DBST, 1 Composite I-Beam Span Bridge ( 600 Ft .Span), Erosion Control \& Misc. Items, State Highway 110, Section 6, is awarded to Forsgren, Inc. of Fort Smith on their low bid of $\$ 473,251.09$.

70-347 Pulaski County, Job No. 6853, Ark. River Bridge-Jct.I-40(Grading), FAP I-430-2(86)140. The contract for the construction of Approx. 1.231 miles of Grading, Erosion Control, Minor Drainage Structures, Fencing, ~sphaltic Concrete Hot Mix Surface on cross road, Four Reinf.Conc. and Structural Steel I-Beam Span Bridges ( 1150.80 Lin.Ft.) and Misc. Items, Interstate 430, Section 2~ is awarded to Bradco Construction, Inc. of Warren and D. B. Hill, Contractor, Little Rock, on their low bid of $\$ 1,559,447.80$, subject to the concurrence of the Bureau of Public Roads.

70-348 Clark County, Job No. 7704, Caddo River Drainage Improvement, FAP I-30-1(65)76. The contract for the construction of limited Channel Excav., Foundation Protection Riprap, Grouted Riprap, Dumped Riprap and Misc. Items, Interstate 30, Section 1, is awarded to Hardy Construction Co.,Inc. of Pine Bluff on their low bid of $\$ 59,577.25$, subject to the concurrence of the Bureau of Public Roads.

70-349 Faulkner County, Job No. 8662, Hwy. 65-State Civil Defense Center, State Job. The contract for the construction of Approx. 3.255 miles of Gr., Mr.Dr.Strs., Crushed Stone Base, ACHM Base \& Surface, Bituminous Treated Surfaces, Conc.Comb. Curb \& Gutter, One R.C. Slab Span Bridge ( 84.00 ft .), One Bridge-Length Culvert ( 26.92 ft. Span) and Misc. Items, State Highway 286, Section 1, is awarded to J. W. McCracken Contractor, Inc. of Conway on their low bid of \$321,925.99

# 70-350 Perry County, Job No. 8667, Toad Suck-West Relocation, FAP S-315(5). The contract for the construction of Approx. 0.585 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse. Crse., DBST, One Bridge Length Culvert (32.92 Ft.Span), Erosion Control \& Misc. Items, State Highway 60, Section 1, is awarded to E. C. Rowlett Construction Co., Inc. of Guy, Ark. on their low bid of \$76,716.29. 

70-351 Mississippi County, Job No. 10725, Jct. Hwy. 118-Jct.Hwy. 14, FAP S-317(7). The contract for the construction of Approx. 5.149 miles of Gr., Mr.Dr.Strs., Gravel Bse.Crse. (Alt. No. 1), P.C. Stab.Bse.Crse. (Alt. No. 2) , DBST, Erosion Control and Misc. Items, State Highway 77, Section 3, is awarded to O'Neal Paving Co., Inc. of Memphis, Tenn. on their low bid, for Alternate No. 2, of \$291,246.91.

70-352 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:30 P. M., Wednesday, August 26, 1970.

## MINUTES OF THE MEETING <br> OF THE <br> ARKANSAS STATE HIGHWAY COMMISSION <br> September 30, 1970

70-353 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, September 30, 1970.

70-354 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-343 through 70-351 at the regular meeting of the Commission on August 26, 1970.

| Job No. Pro~ect Route CountyContract |  |  |  | R/W \& Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | E \& C Utilitie |  |
| 2690 | FAP | 52 | Ashley\$ 215,710. | \$ 830.\$ 216,540. |
|  |  |  | \& xx |  |
| 3632 | State |  | Miller688,460. | 12,555.701,015. |
|  | \& xx |  |  |  |
| 3735 | FAP |  | Hempstead561,220. | xx 561,220. |
| 5604 | FAP |  | Cleburne520,370. | 1,140.521,510. |

## \& $x x$

6853 FAP 430 Pulaski1,715,150. -- 1,715,150.

6861 R/W \& Utilities for Job 6853 338,810.338,810.
\& xx

7704 FA~ 30 Clark65,530. None65,530.

8662 State286 Faulkner 354,100. xx 354,100.

8667 FAP 60 Perry84,300. 6,400.90,700.
\& xx

10725 FAP 77 Mississippi320,260. 1,540. \& xx321,800.

GRAND TOTALS
\$4,525,100.\$361,275. \$4,886,375.

Note: xxTotal utility costs undetermined.

70-355 | The following Supplemental Agreements have been examined by the |
| :---: |
| Commission and are hereby approved. The Director is instructed to execute |
| the agreement forms on behalf of the Commission. |
| Increase or |

F.C.

70-356 WHEREAS, the Purchasing Committee has awarded purchases on August 31, September 4, 14, 21 and 28, 1970 in the amounts of \$442,341.11, \$202,634.11, \$212,183.85, \$40,186.54 and \$376,484.94 respectively, totaling $\$ 1,273,830.55$, and sales on August 31, 1970 in the amount of $\$ 24,274.79$, in accordance with authority previously conveyed, all of which have been documented by official minutes which are of record in the files of the Commission and the Procurement Office.

NOW THEREFORE IT IS ORDERED that the action of the Purchasing Committee in making the awards be ratified and eonfirmed in all partieulars.

WHEREAS, this Department has received notice that its share of the support of this Laboratory for fiscal year 1971 is $\$ 4,400.00$; and

WHEREAS, the servites of the Materials Reference Laboratory are being used by and are considered to be of value to the Department;

NOW THEREFORE, IT IS ORDERED that the Director is hereby authorized
to pay the Department's share of the cost of support of the AASHO Materials
Reference Laboratory for fiscal year 1971 to the National Bureau of Standards, Washington, D. C.

70-358
maintenance

Three

WHEREAS, the District Three Headquarters and shop facilities are now located in a congested area in Hope and are inadequate in size for the proper supervision and coordination of construction and operation in this District, and

WHEREAS, a suitable location containing approximately 32~ acres
has been located near the Highway 29 - Interstate 30 Interchange that is considered convenient and desirable for the location of the District

Headquarters, and
WHEREAS, the property, deseribed as follows:
Part of the Northwest Quarter of the Northwest Quarter~ Section 21, Township 12 South, Range 24 West9 and a part of the Northeast Quarter of the Northeast Quarter9 Section 20, Township 12 South, Range 24 West, containing approximately thirty-two and one-half (32~) acres,
is offered for sale to the Commission for the total sum of $\$ 29,250.00$ by the owner, Cleal T. Watts, and

WHEREAS, the area is highly recommended by the District Engineer
and the value is considered fair and equitable following a review of the land valuesO
all details for the acquisition of the property involved and to arrange with an architect to develop our present District Headquarters plans to the proposed siteO

70-359 WHEREAS, there has resulted considerable confusion and misunderstanding by referring to the expressway facility in Pine Bluff, a part of which is now under construction as Job \#26509 as "The Downtown Expressway" or "The Pine Bluff Expressway"; and,

WHEREAS, said names are misleading as to the functional service that this facility will provide the motorist in the future; and,

WHEREAS, it is considered to be in the best interests of all concerned that this facility which will ultimately provide improved traffic service through the Pine Bluff urbanized area on the U. S. 65 corridor between central and southeast Arkans~s being numerically designated.

THEREFORE, BE iT AGREED that hereafter the subject facility will be referred to as "The U. S. 65 Expressway through Pine Bluff".

NOW THEREFORE, IT IS FURTHER AGREED that upon completion of this
facility the official designation of this location as U. S. 65 will be subject to the approval of the AASHO U. S. Route Numbering Committee.

70-360 WHEREAS, in the improvement of the Lafayette County Line-Bodcaw Road, State Job No. 35999 State Highway 53, the Arkansas State Highway Commission petitioned the County Court of Nevada County asking for right of way for said improvement to Highway 53 which is a part of the State Highway System, and

WHEREAS, the County Court of Nevada County failed to grant such petition and make a court order procuring such right of way within 60 days after the presentation of said petition, and

WHEREAS, it became necessary fcr the State Highway Commission to acquire the right of way needed for said improvement, and

WHEREAS, the Highway Commission, in the acquisition of said right of way, expended the sum of 5,848.08, (\$5,500.00 plus interest),

WHEREASg under Act 281 of the Acts of the 1941 General Assembly
of the State of Arkansas, Nevada County became liable for one-half of said sum, which money due by said county shall be deducted from any appropriation due Nevada County for gasoline or ot~er turnback funds;

NOW THEREFORE, be it resolved, that the Treasurer of the State of Arkansas be by delivery of a copy of this Resolution, and she is hereby, directed to withold from any turnback funds due Nevada County, the sum of $\$ 2,924.04$ and the same shall be transmitted to the Arkansas State Highway Commission.

In WHITE COUNTY, to provide a hlghway co mection between State Highways 31 and 267 north of Beebe, IT IS ORDERED that the road from the junction of State Highway No. 31 near the center of section 32, T6N, R8W, east to the section line between sections 32 and $33, \mathrm{~T} 6 \mathrm{~N}, \mathrm{R} 8 \mathrm{~W}$, thence north~ west and northerly to the junction of State Highway No. 267, with a spur connection from the junction of said described road west to the junction of State Highway No. 31 in section 29, T6N, R8W, a total length of approximately 404 miles, as shown on the attached sketch, is hereby made a pa-rt of the State Highway System9 to be designated as State Highway No. 321, section 3 and 321 Spur, section 3 S .

In WHITE COUNTY, to provide a highway connection to the new route location of U. S. 67, IT IS ORDERED that the County road from the junction of the present location of UO SO 67 in McRae, northerly via the McRae Interchange on the new location of U. S. 67, to the junction of State Highway No. 267 in section 36, T7N, R8W, a total length of approximately 500 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway NoO 371, section 0.

70-363 In WHITE COUNTY, to provide an alternate highway facility to serve the underground missile site on State Highway No. 267 north of Beebe, IT IS ORDERED that the county road along the section line between Sections 19 and 209 T6N9 R8W, connecting State Highways 31 and 267, a length of approximately 0075 mile as shown on the attached sketch, is hereby made a part of the State Highway Systems to be dcsignated as State Highway No. 267 Spur, Section 1 S 0.

70-364 In PULASKI and SALINE COUNTIES, on Highway 65 from Interstate 30 south to Highway 167, a distance of approximately 1003 miles, the Director is authorized to proceed with surveys and plans, and with construction of fencing the control of access line, at an estimated cost of $\$ 75,000.00$.

70-365
In SEBASTIAN COUNTY, in the CITY OF FORT SMITH, on HIGHWAY 22, Section 1, from Interstate 540 east to Massard, a distance of approximately 105 milesg the Director is authorized to proceed with surveys and plans and with construction, as funds become available~ at an estimated cost of $\$ 495,0000$ This four lane facility is needed to serve the new High School and the proposed St. Edward's Mercy Hospital.

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies

In BAXTER COUNTY on U. S. Highway 62 at Henderson Ferry the Director is authorized to construct a landing dock from Routine Maintenance funds at an estimated cost of $\$ 10,000$.

Work to be done by maintenance forces.

70-367 In BAXTER AND FULTON COUNTIES on U. S. Highway 62, Sections 11 and 12 from the Henderson Ferry to the junction of Highway 223 at Viola, a distance of 16.17 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$187,0000

Work to be done by contract.

70-368
In BOONE COUNTY on State Highway 7, Section 20 from Bergman to Lead Hill, a distance of 10 miles, the Director is authorized to level where necessary and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 114,500$.

Work to be done by contract and maintenance forces.

70-369
In BOONE COUNTY on U. S. Highway 62, Section 7 from U. S. Highway 65 to Olvey, a distance of $4 \sim 50$ miles, the Director is authorized to level where necessary and resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estlmated cost of $\$ 54,500$.

Work to be done by contract and maintenance forces.

70-370 In CLAY COUNTY on State Highway 1, Section 21 and U. S. Highway 62, Section 21 from Piggott, south and east a distance of 1.60 miles, the Director is authorized to resurface the existing pavement and turnouts with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 21,000$.

Work to be done by contract and maintenance forces.
70-371 In CRITTENDEN COUNTY, for a road to an industrial site in West Memphis from State Highway 191, west a distance of 1500 feet, the Director is authorized to construct grading, minor drainage structures, base, asphaltic concrete hot mix surface and sealed shoulders as a Betterment Project at an estimated cost of $\$ 20,000$, subject to the following conditions:

1. The furnishing of right of way free and the moving of utilities and other man made obstructions at no cost to the State.
2. The City furnishing evidence of an agreement with the Temple Gypsum Company that they will construct a plant at this location, prior to the beginning of construction
on the above mentioned job.
Work to be done by contract and maintenance forces.

70-372 Avenue, east a distance of 0.60 miles, the Director is authorized to resurface the existing 30 -foot pavement with aspahltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 8,000$.

Work to be done by contract.
70-373
In FRANKLIN COUNTY on State Highway 23, Section 7 from Ozark to Interstate 409 a distance of 3010 miles, the Director is authorized to construct 6 foot crushed stone shoulders and a bituminous surface treatment from Routine Maintenance funds at an estimated cost of $\$ 18,600$.

Work to be done by contract and maintenance forces.

70-374 In GREENE COUNTY on State Highway 25, Section 8 from Paragould, west a distance of 7.20 miles, the Director is authorized to widen the existing pavement with asphalt treated base and overlay the completed width with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 111,000$.

Work to be done by contract and maintenance forces.

70-375 In JEFFERSON COUNTY on State Highway 104, Section 1 from Blake Street to the Boys Industrial School at Pine Bluff, a distance of 3.16 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 34,400$.

Work to be done by contract.

70-376 In LINCOLN COUNTY on State Highway 293, Section 1 from Highway 54, west a distance of 4.45 milesg the Director is authorized to construct grading, minor drainage structures and gravel surface course as a Betterment Project at an estimated cost of $\$ 37,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the state.

70-377 In POINSETT COUNTY on UO S. Highway 63, Section 8 at Trumann the Director is authorized to resurface, widen and channelize 1.69 miles of the existing
pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 126,000$.

Work to be done by contract and maintenance forces.
This action will not eliminate the provisions of Item 43 of Minute Order 64374 (Job 10732 - Trumann-Craighead County Line.)

70-378 floodway between Payneway and Marked Tree the Director is authorized to do extensive repair on the existing bridges as a Betterment Project at an estimated cost of $\$ 15,000$. Material to be purchased by contract and balance of the work to be done by maintenance forces.

70-379
In POINSETT COUNTY on State Highway 1, Section 16 in the City of Harrisburg, a total length of 0.5 miles, the Director is authorized to reconstruct this section which includes storm sewers, curb and gutter, asphalt treated base, asphaltic concrete hot mix surface and one 19 foot bridge as a Betterment Project at an estimated cost of \$96,000.

Work to be done by contract and maintenance forces.

## 70-380

WHEREAS, the South Pulaski Gounty Area Headquarters, located on Shamburger Lane on the east side of U. S. Highway 65 near the State Highway 338 interchange, has been completed, and

WHEREAS, there is a need for a carpenter shop and lumber storage shed, for use by the district-wide bridge crew, and

WHEREAS, the parking lots and driveways are to be paved with asphaltic concrete hot mix,

IT IS ORDERED that the Director be authorized to supplement Job 6-286B in the amount of $\$ 15,000$.

Work to be done by contract and maintenance forces.

70-381
WHEREAS, in St. Francis County on State Highway 50, Section 1 the St. Francis River Bridge, which was constructed in 1908, has deteriorated to the extent that it is a hazard to anyone on the structure or to people and vessels on the river below, and,

WHEREAS, it is not feasible to repair this bridge,
IT IS ORDERED that the Director be authorized to let a contract for the dismantling of this structure as a Betterment Project at an estimated cost of $\$ 46,500$.

70-382
In SEBASTIAN COUNTY on State Highway 10, Section 0 from Greenwood, west a distance of 1.80 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 16,500$.

Work to be done by contract and maintenance forces.

70-397 IT IS ORDERED that a Regular Meeting of the State Highway Commission be opened at 10 A. M., Wednesday, October 28, 1970.

70-398 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-388 through 70-395 at the regular meeting of the Commission on September 30, 1970.

| Job No. Project Route County |  |  |  | Contract \& E \& C | R/W \& Utilities | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2742 | State | 144 | Chicot | \$ 115,990. | \$ xx | \$ 115,990. |
| 6916 | FAP | 298 | Garland | 810,960. $\& x x$ | 39,100. | 850,060. |
| 6921 | FAP | 38 | Prairie \& Woodruff | 498,130. | xx | 498,130. |
| 7668 | State | 160 | Bradley | 296,890. | xx | 296,890. |
| 7693 | FAp | 9 | Dallas | 216,420. | xx | 216,420. |
| 8664 | FAP | 7 | Yell | 391,160. | $\begin{gathered} 700 . \\ \& \times x \end{gathered}$ | 391,860. |
| 9496 | State |  | Searcy | 487,560. <br> \& $x$ | 7,480. | 495,040. |
| 9512 | FAP | 74 | Searcy | 162,780. | xx | 162,780. |
|  | GRAND TOTALS |  |  | \$2,979,890. | \$47,280. | \$3,027,170 |

Note: xxTotal utility costs undetermined.

70-399 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
F.C.
$\begin{array}{llll}\text { Job FAP No. Job Name Contractor Amount Project } & & \\ 11693 \text { U-018-1(15)\& } 8 \text { Helena Loop Route Ben M. Hogan } & \$ 2,000.00 & \$ 0.00\end{array}$

F-018-1(14)

11759 I-40-5(51) 1 West Memphis RestBituminous,Inc. 1,286.11 + 1,286.11

Area

Increase or


70-401
WHEREAS, equipment, consisting of Tag, Miscellaneous Minor and Shop Equipment, has been removed from service by the Maintenance Districts and Departmental Divisions due to condition, age and obsolescence; and

WHEREAS, equipment repair parts have been removed from the Maintenance District's and Central Shop's active inventories due to obsolescence and are accumulated at Central Warehouse; and

WHEREAS, the Purchasing Committee, in accordance with Minute Order No. 4105, dated May 24, 1961, recommends that these items be sold,

NoW THEREFORE, the Director is authorized to advertise and offer for sale in the regular manner the Obsolete Equipment and Equipment Repair Parts listed on attachment, and i8 authorized to advertise and dispose of Junk Batteries, Scrap Metals, Scrap Tires and Tubes and Paint Drums, as these materials accumulate on various Highway Yards.

70-402 IN PULASKI COUNTY, in the City of Little Rock on HIGHWAY 10:
WHEREAS, the City of Little Rock is planning a Convention Center involving the construction of a hotel on top of an underground parking garage adjacent to the Robinson Auditorium at the Highway 10 - Spring Street intersection; and

WHEREAS, the City has requested permission to construct a ramp off of the Broadway Bridge, an overpass across Highway 10 from the Broadway Bridge onramp and street connection to Highway 10 at Ashley Street, and

WHEREAS, it is the desire of the Commission to cooperate with Municipalities on joint development and multiple use of highway transportation facilities to enhance the environment and increase the safety and mobility of the traveling public.

NOW THEREFORE, the Director is authorized to issue a permit to the City of Little Rock for improved access to the proposed Convention Center, subject to the following conditions:

1. That the prop~sed conseruction be in accordance with plans approved by the Department.
2. That all construction on highway right-of-way meet with the approval of the Department's District Engineer.
3. That a surety bond in the estimated amount of cost of the work on highway right-of-way be posted with the Department prior to the beginning of operations to assure satisfactory completion.
4 -. That all right-of-way required by the proposed construction including detours be furnished and required utility adjustments be performed without cost to the Department
4. That all construction including the installation of signs,
signals, and other necessary traffic control devices be performed without cost to the Department.
5. That the City assume full liability of hazard to traffic that might be created by the construction operations.
6. That no state highway or federal-aid highway funds shall be used in connection with the proposed work.

70-403
In BENTON COUNTY, IT IS ORDERED that Federal-aid Secondary County Road 1002 between the junction of State Highway 59 in Decatur westerly to the junction of State Highway 99 near Maysville, a length of 9.4 miles, is hereby made a part of the State Highway System, to be designated as State HighwaY No. 102. Section 1.

70-404
In FAULKNER COUNTY, IT IS ORDERED that the county road from the east terminus of State Highway No. 89 east of Mayflower, east to the Faulkner, Pulaski County line, a length of 6.6 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway No. 89, Section 4.

70-405
In FAULKNER COUNTY, for an extension of State Highway No. 319, IT IS ORDERED that the county road from the west terminus of State Highway No. 319 at the Faulkner, Lonoke County Line, westerly to the junction of State Highway No. 107, approximately two miles south of Vilonia, a length of 4.25 miles, as shown on the attached sketch, is hereby made a part of the State Highway System to be designated as State Highway No. 319, Section 3.

70-406 WHEREAS, there has been established a need to better serve the increasing demands on the State's recreational areas; and,

WHEREAS, such service can be provided by the addition of county roads to the State Highway System;

NOW THEREFORE, IT IS ORDERED, that in LOGAN COUNTY, the county road from the junction of State Highway No. 23 in Booneville, southeasterly via Sugar Grove to the Hise Hill Use Area on Blue Mountain Lake, a distance of approximately 11.37 miles, as shown on the attached sketch, is hereby made a part of the State Highway System, to be designated as State Highway No. 217, Section 0.

70-407 In POINSETT COUNTY, IT IS ORDERED, that the official route location and designation of State Highway No. U. S. 63 City Route, Section 8C, in the City of Trumann, is to be changed as follows:

1. That part of presently designated U. S. 63 City Route, Section 8C, along West Speedway from the junction of U.S. 63, east to Pine Avenue is to be redesignated as part of State

Highway No. 69, Section 7.
2 Ozark Avenue (Old U.S. 63) from East Speedway, southerly to the junction of U.S. 63, a distance of approximately 1.8 miles, is made a part of the State Highway System, to be designated State Highway No. 69 Spur, Section 7S, replacing that part of U.S. 63 City Route along Pine Avenue, Oak Street and Melton Avenue from the junction of West Speedway to the junction of U.S. 63, a length of approximately 1.48 miles, which hereby becomes a part of the City Street System of the City of Trumann; all as 8hown on the attached sketch.

These changes are subJect to the condition that all required right-of-way for the newly designated route of State Highway No. 69 Spur will be furnished by the City of Trumann free of all cost to the State Highway Department.

70-408 In BENTON COUNTY, on HIGHWAY 71, from Bentonville north to the Missouri State Line, a distance of approximately 10 miles, the Director is authorized to proceed with surveys, plans, right-of-way acquisition, and construction as funds become available, to meet the long range needs of this arterial highways

70-409 In CLEBURNE COUNTY on State Highway 25, Sections 2 and 3 from Highway 5, north 2.85 miles, the Director is authorized to construct base widening, minor drainage structures, guard fence and asphaltic concrete hot mix surface as a Betterment Project at an estimated cost of $\$ 65,000$.

Work to be done by contract and state forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-410
In CONWAY COUNTY on State Highway 247, Section 3 from Morrilton, north a distance of 1.34 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 30,500$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way œree of utilities and other man made obstructions at no cost to the State.

70-411 In CRAWFORD COUNTY on State Highway 348, Section 1 from Figure Five, east a distance of 5.86 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of \$116,400.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-412 In CRITTENDEN COUNTY on State Highway 118, Section 3 from the junction of State Highway 42, south a distance of 4.52 miles, the Director is authorized to construct grading, minor drainage structures, base and single bituminous surface treatment from Routine Maintenance Funds at an estimated cost of \$12,000.

Work to be tone by contract and malntenance forces.
This action will eliminate the provisions of Minute Order 67-205, Job 11786 (Junction 42 - South).

This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-413 In FRANKLIN COUNTY on State Highway 23, Section 7 at the junction of Highway 23 and U. S. Highway 64 the Director is authorized to construct islands, curbs and additional surfacing for channelization from Routine Maintenance Funds at an estimated cost of $\$ 21,000$.

Work to be done by contract and maintenance forces.

70-414 In POINSETT COUNTY on State Highway 163, Section 3 from the Highway 163 relocation to Lake Poinsett State Park, a distance of 0.46 miles, the Director is authorized to construct clearing, grubbing, grading, minor drainage structures, base, surface and other miscellaneous items as a Betterment Project at an estimated cost of \$37,500.

Work to be done by contract.

70-415 In ST. FRANCIS COUNTY on State Highway 50, Section 1 between Greasy Corner and Chatfield the Director is authorized to replace one (1) timber bridge with reinforced concrete pipe and replace one (1) 362-foot timber bridge with a new reinforced concrete structure as a Betterment Project at an estimated cost of $\$ 35,000$.

Work to be done by contract and maintenance forces.
This action will eliminate the provisions of Minute Order 3578, Job 11652 (Greasy Corner-Chatfield).

70-416 In SCOTT COUNTY on State Highway 378, Section 1 between the Sebastian County Line and U. S. Highway 71 the Director is authorized to replace three (3) bridges, total length 286 feet, with reinforced concrete substructures and precast slab decks as a Betterment Project at an estimatet cost of $\$ 55,100$.

Work to be done by contract and maintenance forces.

70-417 In SEBASTIAN COUNTY on State Highway 45, Section 1 from Hartford to State Highway 252, a distance of 3.90 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 42,400$.

Work to be done by contract and maintenance forces.
This action will not eliminate Item 6 of Minute Order 65-334, Job 4564 (Hartford-Midland).

70-418
In WASHINGTON COUNTY on U. S. Highway 71, Section 16 at the intersection of Highway 71 and Highway 16 the Director is authorized to construct channelization in accordance with the attached plan as a Betterment Project at an estimated cost of $\$ 29,000$.

Work to be done by contract and maintenance forces.
Thls action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-419
In WASHINGTON COUNTY on State Higkway 265, Section 1 at Strickler the Director is authorized to construct a double 10' x 6' reinforced concrete box culvert 60 feet long, 550 feet of roadway and remove the existing 16 -foot wide structure as a Betterment Project at an estimated cost of $\$ 8,800$.

Work to be done by contract and maintenance forces.
70-420 In WHITE COUNTY on State ~ighway 267 Spur from Highway 31 to Highway 267, a distance of 1.0 miles, the Director is authorized to construct grading, minor drainage structures and bituminous surface treatment as a Betterment Project at an estimsted cost of $\$ 13,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right of way free of utilities and other man made obstructions at no cost to the State.

70-421 In WHITE AND WOODRUFF COUNTIES on U. S. Highway 64, Sections 11 and 12 from Bald Knob to the White River Bridge, and State Highway 16, Section 13 from the north city limits of Searcy to the Court Square, a total length of 10.5 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of \$107,600.

Work to be done by contract.
70-422 Baxter \& Fulton Counties, Job No. 5-588, Henderson-Viola (Overlay), State Job (Betterment). The contract for the construction of approximately 16.17 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 62, Sections 11 \& 12, is awarded to Ben M. Hogan Co., Inc., Little Rock, Arkansas, on their low bid of $\$ 180,692.20$.

70-423 Boone County, Job No. 9-579, Bergman-Jct. Hwy. 14 (Overlay), State Job (Betterment). The contract for the construction of approximately 10.00 miles of Asphaltic Concrete Hot Mix Surface Course Overlay and Misc. Items, State Highway 7, Section 20, is awarded to McClinton, Inc., Harrison, Ark., on their bid of $\$ 109,972.40$, which was the only bid received and price considered as being in line.

70-424 Greene County, Job No. 10-614, Paragould-West (Widening), State Job (Betterment). The contract for the construction of approximately 7.20 miles of Asph. Trtd. Gravel Base \& ACHM Surf. Crse. Widening, State Highway 25, Section 8, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of \$109,510.18.

70-425 Poinsett County, Job No. 10-615, U. S. 63 Widening \& Resurfacing (Trumann), State Job (Betterment). The contract for the construction of approximately 1.69 miles of Crushed Stone Bituminous Concrete Base Course and Asphaltic Concrete Hot Mix Surface Course, State Highway 63, Section 8, is awarded to Vern Barnett Const. Co., Inc., Jonesboro, Ark., on their low bid of $\$ 116,215.40$.

70-426 Chicot County, Job No. 2692, Dewey-West, FAP S-537(2). The contract for the construction of approximately 6.238 miles of Gr., Mr.Dr. Strs., Portland Cement Stab. Base Crse., Bit. Surf.Trmt., Erosion Control and Misc. Items, State Highway 35, Section 11, is awarded to Smith Rentals \& Sales, Inc., Lake Village, Ark., on their low bid of \$318,363.07.

70-427 Jefferson County, Job No. 2750, Pine Bluff Signalization (Phase I), FAP T8380(3). The contract for the construction of the Traffic Control Signalization Systems, including Detectors, Signal Controllers, Mast Arm Standards, Span Wire Assemblies, Traffic Signal Heads, Wiring \& Misc. Items, at seven intersections in Pine Bluff, i9 awarded to Trafco Constructors, Inc., Oklahoma City, Okla., on their low bid of $\$ 21,000.00$. This award is subject to the concurrence of the Bureau of Public Roads and the compliance with all Federal and State laws in connection with the execution of the contract and with the requirements of the specifications

70-428 White County, Job No. 5610, Big Creek \& Panther Creek Bridges \& Approaches, FAP S-617(1). The contract for the construction of approximately 0.776 mile of Gr., Mr.Dr.Strs., Crshd. Stone Bse. Crse., DBST Shldrs., One Composite IBeam Span Bridge (302.08 Ft.), One Continuous I-Beam Span Bridge (219.96 Ft.) \& Misc. Items, State Highway 16, Section 13, is awarded to Bailey, Inc., Green Forest, Ark., on their low bid of $\$ 385,256.71$.

Pulaski County, Job No. 6845, Markham St. - Ark. River (Grading \& Structures), FAP 1-430-2(89)136. The contract for the construction of approximately 2.982 miles of Gr., Mr.Dr.Strs., Fencing, Erosion Control \& Misc. Items throughout project; Crshd.Stone Base, Asph.Trtd.Crshd. Stone Base \& ACHM Base \& Surf. with Bit.Trtd.Shldrs. or Conc.Curb on Rodney Parham Rd. \& Hwy. 10 cross-roads; Crshd. Stone Base with Bit. Surf.Trmt. or Asph. Conc.Hot Mix Surf. on Frontage Roads; 8 R.C. \& Str. Steel I-Beam and/or Plate Girder Span Brs. (2,238.04 Lin.Ft. Total Length); \& 1 Br.Lgth. Culvt. (54.86 Lin.Ft. Span Lgth.); on the Little Rock-North Little Rock West Bypass, Interstate 430, Section 2, is awarded to McGeorge Contracting Co., Inc., Pine Bluff, Arkansas, and Barber Bridge Builders, Inc., Ft. Smith, Arkansas, on their low bid of $\$ 6,123,092.69$, subject to the concurrence of the Bureau of Public Roads.

70-430 Saline County, Job No. 6924, Hurricane Creek Brs. (Hwy. 183), FAP S-18(3). The contract for the construction of approximately 0.513 mile of Gr., Mr.Dr.Strs., Gravel Bse.Crse., ACHM Base \& Surf., Bit.Trtd. Shldrs., One RC Slab Span Bridge (210 Ft.Span), Erosion Control \& Misc.Items, State Highway 183, Section 1, is awarded to APT Construction Co., North Little Rock, Ark., on their low bid of \$214,849.91.

70-431 Calhoun County, Job No. 7669, Hwy. 172-Hampton, State Job. The Contract for the construction of approximately 6.084 miles of Gr., Mr.Dr. Strs., Asph.Trtd. Grav.Base Crse., ACHM Base \& Surf., Gravel Base Crse. Shldrs. with Bit.Surf.Trmt., Erosion Control Items; 2 Br.-Lgth.Culvts. ( 53.34 ft . total span) \& Misc. Items, State Highway 167, Sections 3 \& 4, is awarded to Mid-State Construction Company, Malvern,Arkansas, on their low bid of $\$ 660,429.08$.

70-433 Greene County, Job No. 10662, Paragould-East (Bridges \& Approaches), FAP F-026-1(7). The contract for the construction of approximately 0.641 mile of Gr., Mr.Dr.Strs., Gravel Base, Asph.Trtd. Gravel Base, ACHM Base \& Surf., Bit.Trtd.Shldrs., Two Continuous RC Slab Span Bridges (264.0 ft.total), Three RC Slab Span Bridges (225.0 ft.total), Erosion Control Items \& Misc.Items,State Highway 25, Section 9, is awarded to Miss. Valley Contracting Co.,Inc1 Paragould, Ark., on their low bid of $\$ 504,003.92$, subject to the concurrence of the Bureau of Public Roads.

70-434 Craighead County, Job No. 10768, Hwy. 1 Relocation (Jonesboro), State Job. The contract for the construction of approximately 2.198 miles of Gr., Mr.Dr.Strs., Asph.Trtd.Gravel Base, ACHM Base \& Surf. Crses., Conc. Curb, Erosion Control Items, Fencing, Bit.Trtd.Shldrs., 1 Br.-Lgth. Culvert ( 24.51 ft . span) \& Misc. Items, State Highway 1, Section 18, is awarded to Ben M. Hogan Co., Inc., Little Rock, Ark., on their low bid of $\$ 694,552.35$.

70-435 Randolph County, Job No. 10807, Davidsonville State Park-Noland, State Job. The contract for the construction of approximately 2.182 miles of Gr., Mr.Dr.Strs. \& Misc. Items, State Highway 166, Section 0, is awarded to House \& House Construction Co., Batesville, Ark., on their low bid of $\$ 43,118.80$.

70-436 Pope County, Job No. 8-663B, Con8truction of District 8 Headquarters Buildings at Russellville, Arkansas. Only one bid was received on this job and price was considered as being in line. The contract for the construction of at Russellville is awarded to The Baldwin Company, \$1,003,049.00, Base Bid "E" or "G" (State's Option), subject to the concurrence of the Office of Civil Defense.

70-437 IT IS ORDERED that the Regular Meeting of the State Highway Commission be closed at 3:00 P. M., Wednesday, October 28, 1970.

70-438 IT IS ORDERED that a Regular Meetlng of the State Highway Commission be opened at 10 A. M., Wednesday, November 25, 1970.

70-439 Allotment is hereby made for construction of the listed jobs on which awards were made by Minute Orders 70-426 through 70-436 at the regular Meeting of the Commission on October 28, 1970.


GRAND TOTALS
\$11,390,366. \$2,312,595. \$13,702,961.

Note: xxTotal utility costs undetermined.

70-440 The following Supplemental Agreements have been examined by the Commission and are hereby approved. The Director is instructed to execute the agreement forms on behalf of the Commission.

Increase or
Decrease in
Job FAP No. Job Name Contractor Amount Project Cost
11746 I-40-5 4 St. Francis Co. Bituminous,Inc. $\quad \$ 400.00$ \$-11.51 I-40 Rest Areas

3645 I-30-1 4 Hwy. 332-Hwy. $19 \quad$ Reynolds \& $\quad 5,000.00+5,000.00$
Grading, Struc-
Williams, Inc.
tures, Surfacing


WHEREAS, it is desired by the Arkansas State Highway Commission to provide a more efficient method for the execution of contracts awarded by the Arkansas State Highway Commission,

NOW,THEREFORE, BE IT RESOLVED by the Arkansas State Highway Commission that the Chairman of the Arkansas State Highway Commission and the Director of Highways are hereby authorized to execute for and on behalf of the Arkansas State Highway Commission all contracts which have been duly awarded by the Arkansas State Highway Commission.

70-443 WHEREAS, this Department has for a number of years maintained membership in the American Road Builders' Association with material benefit from the services and publications resulting therefrom,

NOW THEREFORE IT IS ORDERED that the Director be authorized to process for payment the statement for 1971 membership dues in the amount of $\$ 75.00$.

70-444 In order to meet the increased demand of the general public for the latest highway information as depicted by the Department's State Highway Map, and the growing requirement for these maps at the Tourist Information

Centers operated by the State Parks, Recreation and Travel Commission, the Director is authorized to proceed with the necessary work and printing of up to 500,000 copies of the 1971 State Highway Map at an estimated cost of \$35,000 from funds for such work contained in the approved budget for the 1970-71 fiscal year.

To allow ample time for delivery by the printer, 100,000 copies of the first edition of the 1971 map are to be ordered now with additional printings to be made in sufficient quantities and at such times so as to meet the public demand.

70-445 WHEREAS, the following described lands lying and being situated in Faulkner County, Part of the Southeast Quarter oœ the Southwest Quarter and part of the Southwest Quarter of the Southeast Quarter of Section 18, Township 5 North, Range 13 West, Faulkner County, Arkansas, more particularly described as follows:

Beginning at the point of intersection of the easterly right of way line of the Missouri Pacific Railroad and the westerly existing right of way line of U. S. Highway 65; thence in a southeasterly direction along the existing right of way line of said Highway on a curve left having a radius of $5,779.58$ feet a distance of 528 feet, more or less, to a point; thence South $62^{\circ} 00^{\prime}$ West a distance of 26 feet, more or less, to a point; thence North $37^{\circ} 30^{\prime}$ West to a point of intersection with the easterly right of way line of the Missouri Pacific Railroad; thence North $22^{\circ} 24^{\prime}$ West along said railroad right of way line to the point of beginning and containing 0.24 acre, more or less,
were abandoned by the Arkansas State Highway Commission 34 years ago as surplus to any present and future use by the Arkansas State Highway Commission; and

WHEREAS, the City of Conway has requested the Commission to quitclaim its rights, title and interests in said lands unto the Missouri Pacific Railroad Company for a rail improvement to benefit the City of Conway; and,

WHEREAS, a quitclaim deed is necessary to clear title.
NOW, THEREFORE, BE IT RESOLVED that the said land is hereby declared to be surplus and the Chairman of the Commission is hereby authorized and directed, as provided by law, to execute a Quitclaim Deed.

70-446 In ARKANSAS and DESHA COUNTIES on HIGHWAY 1 for a free ferry crossing of the Arkansas River:

WHEREAS, on October 30, 1967, the operator, Clay Cross, entered into an agreement with the Arkansas State Highway Commission to provide free ferry service between Arkansas and Desha Counties on Highway 1; and

WHEREAS, paragraph 6 of said agreement provided that the contract would be subject to renegotiations when increases in minimum hourly wages, due to Federal law, became effective; and

WHEREAS, it has been determined that the operator has paid an additional sum of $\$ 16,588.80$ in wages pursuant to increases in the Federal minimum hourly wages for the period from February 1, 1968 until October 31, 1970; and

WHEREAS, the agreement referred to above expired on October 31, 1970 and must be renegotiated to include increased wages due to the Federal wage and hour minimum;

NOW THEREFORE, the Director is authorized to enter into an agreement with Clay Cross to pay him $\$ 16,588.80$ in full settlement of increased wages due to the minimum Federal hourly wage rates which went into effect after the contract was signed and prevailed on October 31, 1970.

The Director is further authorized to sign an agreement with Clay Cross to furnish free ferry service from November 1, 1970 until the Pendleton Bridge, now under construction, is opened to traffic; said period shall in no event exceed two years. The rate per month for this service including everything necessary to provide free ferry service for the public and at additional wage rates, is to be the sum of $\$ 10,000.00$ per month.

70-447 In CRAWFORD and SEBASTIAN COUNTIES at Lock and Dam \#13 on the Arkansas River north of Barling, the Director is authorized to proceed with feasibility studies for construction of a bridge across Lock and Dam \#13 and approach roadways This location is in accordance with recommendations contained in the Fort Smith Area

Transportation Study llat was completed in 1968 and was adopted by the local governments, the State Highway Department and the Federal Highway Administration.

70-448 WHEREAS, Minute Order Number 70-302 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Van Buren, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Van Buren, Arkansas, was executed August 1970 for the conduct of a TOPICS study in Van Buren, Arkansas; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, South Fourth Street (Highway 59) is the connecting link between two major highways (64-71) and Interstate 540; and

WHEREAS, there is a severe disruption of the traffic flow due to the blocking of the road by freight traffic, thus reducing the level of service in this area; and

WHEREAS, the entire part of Van Buren South of the railroad is inaccessible to emergency vehicles when the railroad crossing is blocked.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans and with construction of the 4th Street overpass over the Missouri Pacific Railroad crossing as a TOPICS project subject to the following funding:

$$
\text { Federal } \quad \text { State } \quad \text { City }
$$

4th Street Overpass \$135,000 \$135,000 \$--------
Furnishing of right-of-way and adjustment of utilities shall be of no cost to the State.

70-449 WHEREAS, Minute Order Number 69-362 authorized the Director to enter into an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Pine Bluff, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Pine Bluff, Arkansas, was executed March 1969 for the conduct of a TOPICS study in Pine Bluff, Arkansas; and

WHEREAS, the Pine Bluff, Arkansas, TOPICS study is presently underway and nearing completion; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, Phase I includes the following intersections: U.S. 65 \& School Street; U.S. 65 \& Moreland Street; U.S. 65 \& Mulberry Street; U.S, 65 near Sycamore Street; U.S. 65 \& Brentwood Street; U.S. 79 \& Plucker Street; U.S. 79 \& 28th Street and meets the warrants shown in the Manual on Uniform Traffic Control Devices; and

WHEREAS, Phase II includes the following intersections on the "U.S. 65 Expressway Through Pine Bluff"; Blake, Cedar, Walnut, Cherry, and State Streets and meets the warrants shown in the Manual or Uniform Traffic Control Devices; and

WHEREAS, due to the potential hazards to traffic resulting from the possible intrusions of pedestrians, animals, vehicles, etc., from outside the right-of-way onto the Expressway, fencing along both sides of the Expressway has been recommended as an advanced TOPICS project; and

WHEREAS, because of the interference to vehicular traffic by pedestrian activity, especially that of school pedestrians, it is recommended that a pedestrian overpass on the Expressway at Mulberry Street be a TOPICS project; and

WHEREAS, to facilitate the flow of traffic to and from the Expressway, it is recommended that Texas Street be rebuilt between the Expressway and 6th Avenue; and

WHEREAS; a jog exists on Main at 24th Street, and since this potential hazard to traffic can be eliminated by correcting the alignment of the street.

NOW THEREFORE, the Director is authorized to proceed with surveys and plans for the construction of the aforementioned improvements as TOPICS projects subject to the following funding:

Federal State Local

| Signals Phase I | \$10,500 | \$------- | \$10,500 |
| :---: | :---: | :---: | :---: |
| Signals Phase II | 35,205 | 35,205 | ------ |
| Fencing | 40,000 | 40000 | ----- |
| Pedestrian Overpass | 22,500 | 22,500 |  |
| Texas Street Improvement | 58,420 | 58,420 | ----- |
| Main Street Improvement | 2,500 | --------- | 2,500 |

Furnishing of the right-of-way and adjustment of utilities shall be of no cost to the State. an Agreement for the conduct of a Traffic Operations Program to Increase Capacity and Safety (TOPICS) in the City of Texarkana, Arkansas; and

WHEREAS, an Agreement of Understanding with the City of Texarkana, Arkansas, was executed June 1969 for the conduct of a TOPICS study in Texarkana, Arkansas; and

WHEREAS, the Texarkana, Arkansas, TOPICS study is presently nderway and nearing completion; and

WHEREAS, Policy and Procedure Memorandum 21-18 from the Federal Highway Administration states that TOPICS projects with a high priority may be approved in advance of the completion of the study; and

WHEREAS, 39th Street is a direct connection between Highway 71 and the Texarkana airport and has been approved as a high priority TOPICS project; and

WHEREAS, due to the pro~ected traffic volumes on 39th Street, Highway 71 and Loop 14, the signalization of 39th Street, Highway 71 and Loop 14 is proposed as a joint TOPICS project between Arkansas and Texas.

NOW, THEREFORE, the Director is authorized to proceed with surveys and plans and with construction of these two projects subject to the following funding:

|  | Federal | State City | State of Texas |
| :--- | ---: | ---: | :---: |
| 39th Street | $\$ 363,150$ | $\$ 363,150$ | $\$-------$ |
| 39th Street Signalization | 5,000 | 5,000 | 10,000 |

Furnishing of right-of-way and adjustments of utilities shall be in accordance with applicable Highway Commission policies.

## 70-451 In SALINE COUNTY on INTERSTATE HIGHWAY 30, Section 22:

WHEREAS, Saline County and the City of Benton has requested permi8sion to extend the south frontage road along Interstate 30 from Highway 5 east to Congo Road; and

WHEREAS, construction of this frontage road will be accomplished jointly by Saline County and the City of Benton at no cost to the State; and

WHEREAS, the necessary right-of-way for construction of the frontage road has been deeded to the Highway Department at no cost to the State.

NOW THEREFORE, the Director is authorized to is due a permit to the City of Benton for construction of the frontage road subject to the following conditions:
l. That the proposed construction be in accordance with plans approved by the Department.
2. That all construction on highway right-of-way meet the approval of the Department's District Engineer.
3. That all right-of-way required by the proposed construction be furnished and required utility adjustments be performed without cost to the Department.
4. That all construction, including the installation of signs, signals, and other necessary traffic control devices, be performed without cost to the Department.

That the City assume full liability of hazard to traffic that might be created by the construction operations.
6. That no State Highway or Federal Aid Highway funds shall be used in connection with the proposed work.

Although no Federal funds are involved this action is subject to approval by tbe Federal Highway Administration.

70-452 In BOONE COUNTY on HIGHWAY 206, Section 0, at Log Mile 7.04 the Director is authorized to proceed with surveys and plans and with construction of a bridge and approaches across Dry Jordan Creek as funds become available at an estimated cost of $\$ 85,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-453 In CRAWFORD COUNTY, on HIGHWAY 162, Section 1, from Kibler to Alma, a distance of approximately 4.2 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 525,00000$.

The furnishing of right-of-way and ad ustment of utilities shall be in accordance with Highway Commission policy.

## 70-454

In GARLAND COUNTY, on HIGHWAY 227, at the Glazypeau Creek Bridges located at Log Mile 5.93 and Log Mile 5.98, the Director is authorized to proceed with surveys and plans, and with reconstruction of the bridges and approaches as funds become available, at an estimated cost of $\$ 150,000.00$.

The furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-455 In LOGAN and JOHNSON COUNTIES for a new bridge and approached across the Arkansas River near Clarksville, the Director is authorized to proceed with surveys
and plans, and with construction as funds become available at an estimated cost of $\$ 4,600,000.00$.

This action is subject to the following conditions:

1. Availability of federal aid secondary highway funds.
2. Furnishing of necessary right-of-way and utility adjustments in accordance with Highway Commission policy.

70-456 In MADISON COUNTY on HIGHWAY 23, Section 9, at Log Mile 2.16, the Director is authorized to proceed with surveys and plans and with construction of a bridge and approaches across Holman Creek as funds ome available, at an estimated cost of $\$ 210,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-457 In MONROE COUNTY on HIGHWAY 17, Section 2, from Highway 79 north to Highway 241, a distance of approximately 5.3 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 570,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-458 In MONROE COUNTY on HIGHWAY 17, Section 2, from Highway 241 north to Highway 70, a distance of approximately 52 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 565,000.00$.

This action is subject to the followlng conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-459
In NEWTON COUNTY on HIGHWAY 7, Section 18, at Log Mile 14.75, the Director is authorized to proceed with surveys and plans and with construction of a bridge and approaches across Little Buffalo River as funds become available, at an estimated cost of $\$ 300,000.00$.

This action is subject to the following conditions:

1. Appropriate approval by the Federal Highway Administration.
2. Furnishing of right-of-way and adjustment of utilities shall be in accordance with Highway Commission policy.

70-460
In PERRY COUNTY, on HIGHWAY 314, Section 1, from the Yell County Line east, a distance of approximately 5.2 miles, the Director is authorized to proceed with surveys and plans, and with construction as funds become available, at an estimated cost of $\$ 300,000.00$. Furnishing of right-of-way and adjustment of utilities are to be at no cost to the State.

70-461 In CLEBURNE COUNTY on STATE HIGHWAY 210, Section 1 from the junction of Highway 110, northeast a distance of 2 miles, the Director is authorized to construct base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 29,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-462 In CLEBURNE COUNTY on State Highway 5, Section 15 from the White County Line to Highway 25, a distance of 7.64 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix as a Betterment Project at an estimated cost of $\$ 84,000$.

Work to be done by contract and maintenance forces.

70-463 In FRANKLIN COUNTY on State Highway 23, Section 7 from Interstate 40, north a distance of 7.0 miles, the Director is authorizedto construct crushed stone shoulders from Routine Maintenance funds at an estimated cost of \$40,000.

Work to be done by contract and maintenance forces.

70-464 In FRANKLIN COUNTY on State Highway 23, Section 7 from Ozark to the junction of Interstate 40, a distance of 3.10 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix from Routine Maintenance funds at an estimated cost of $\$ 28,100$.

Work to be done by contract and maintenance forces.

In GARLAND and SALINE COUNTIES on U. S. Highway 70, Sections 9 and 10 from Hot Springs, east a distance of 22.48 miles, the Director is authorized to resurface the existing pavement with sand-asphalt hot mix and place bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of \$177,900.

Work to be done by contract and maintenance forces.
70-466 In GREENE and LAWRENCE COUNTIES on State Highway 25, Section 6; Highway 228, Section 5; and Highway 230, Section 5, the Director is authorized to replace one (1) bridge on each section, for a total length of 345 lineal feet, as a Betterment Project at an estimated cost of $\$ 28,000$.

Work to be done by contract and maintenance forces.
70-467 In INDEPENDENCE COUNTY on State Highway 69, Section 4 fromHighway 122, east a distance of 4.5 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 74,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-468 In IZARD COUNTY on State Highway 56, Section 2 near Violet Hill the Director is authorized to replace one (1) 50 -foot timber bridge with a precast concrete structure as a Betterment Project at an estimated cost of $\$ 11,000$.

Work to be done by contract and maintenance forces,

70-469 In LAWRENCE COUNTY on State Highway 115, section 2 between the Sharp County Line and the Strawberry River Bridge, a distance of 1,223 lineal feet, the Director is authorized to construct clearing and grubbing, common excavation, solid rock excavation and to crush the excavated rock to meet crushed stone base specifications as a Betterment Project at an estimated cost of $\$ 68,700$.

Work to be done by contract.
This action subject to the furnishing of all required right -way free of utilities and other man made obstructions at no cost to the state.

70-470 In LONOKE COUNTY on State Highway 130, Sections 2 and 3, the Director is authorized to resurface 10 miles of selected sections, east and west of England, with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 138,600$.

Work to be done by contract and maintenance forces.

70-471
In MISSISSIPPI COUNTY on State Highway 239, Section 2, the Director is authorized to replace a double 48 -inch pipe culvert with a double 10' x 6' x $37^{\prime}$ reinforced concrete box culvert as a Betterment Project at an estimated cost of $\$ 4,000$.

Work to be done by maintenance forces.
70-472
In PHILLIPS COUNTY on State Highway 85, Section 1 at Lick Greek, the Director is authorized to construct one (1) 155 -foot precast concrete structure and approaches to replace an existing 102 -foot structure as a Betterment Project at an estimated cost of $\$ 50,000$.

Thls action is subject to the contribution by the Soil Conservation Service of the difference in cost between a new 102 -foot structure and the 155 -foot structure,

Work to be done by contract and maintenance forces.

70-473 In PHILLIPS COUNTY on State Highway 44, Section 3 from Elaine to State Highway 20, a distance of 22.87 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders as a Betterment Project at an estimated cost of $\$ 285,000$.

Work to be done by contract and maintenance forces.

70-474
In POPE COUNTY on State Highway 247, Section 0 from Pottsville, southwest a distance of 4.09 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base, double bituminous surface treatment and widen one (1) existing 23 -foot bridge as a Betterment Project at an estimated cost of \$70,000.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-475 In PULASKI COUNTY on State Highway 10, Sections 7 and 8 from Little Rock to State Highway 300 and from State Highway 113 to the Perry County Line, for a distance of 12.13 miles, the Director is authorized to resurface the existing pavement with sand-asphalt hot mix and place bituminous surface treatment on the shoulders as a Betterment Project at an estimated cost of \$80,900.

Work to be done by contract and maintenance forces.
70-476 In ST.FRANCIS COUNTY on State Highway 284, Section 3 from Arkansas Avenue in Forrest City,northeast a distance of 0.95 miles, the Director is authorized to construct grading, minor drainage structures, base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 8,300$.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-477 In SALINE COUNTY on State Highway 35, Section 1 from Benton, south a distance of 4.82 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct gravel shoulders with a single bituminous surface treatment as a 7etterment Project at an estimated cost of $\$ 44,900$.

Work to be done by contract and maintenance forces.

In SALINE COUNTY on State Highway 367, Section 12 from U. S. Highway 167 to the Pulaski County Line, a distance of 4.34 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders with a single bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 41,100$.

Work to be done by contract and maintenance forces.
70-479 In SALINE COUNTY on State Highway 5, Section 7 from the Garland County Line to Highway 9, a distance of 6.54 miles, the Director is authorized to resurface the existing pavement with asphaltic concrete hot mix and construct crushed stone shoulders as a Betterment Project at an estimated cost of $\$ 73,700$.

Work to be done by contract.
70-480 In SCOTT COUNTY on State Highway 250, Section 1 from the Forest Boundary to the junction of Highway 80, a distance of 9.40 miles, the Director is authorized to construct clearing and grubbing, grading and minor drainage structures as a Betterment Project at an estimated cost of $\$ 45,000$.

Work to be done by contract and maintenance forces.
70-481
In SCOTT COUNTY on State Highway 378, Section 1 from the Sebastian County Line to U. S. Highway 71, a distance of 6.80 miles, the Director is authorized to construct a double bituminous surface treatment on the existing base as a Betterment Project at an estimated cost of $\$ 41,400$.

Work to be done by contract and maintenance forces.
70-482 In SEBASTIAN COUNTY on State Highway 252, Section 2 from Milltown, southwest a distance of 2.80 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 70,500$.

Work to be done by contract and maintenance forces.

This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-483 In SHARP COUNTY on State Highway 56, Section 4 from Poughkeepsie, west a distance of 2 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 30,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-484 In WHITE COUNTY on State Highway 385, Section 0 from Griffithville to Kensett, a distance of 8.5 miles, the Director is authorized to construct grading, minor drainage structures, crushed stone base and double bituminous surface treatment as a Betterment Project at an estimated cost of $\$ 128,000$.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-485 In WHITE COUNTY on State Highway 371, Section 0 from McRae north to Highway 267, a distance of 4.6 miles, the Director is authorized to construct grading, minor drainage structures, one (1) 62 -foot precast concrete bridge, crushed stone base and double bituminous surface as a Betterment Project at an estimated cost of \$77,000.

Work to be done by contract and maintenance forces.
This action subject to the furnishing of all required right-of-way free of utilities and other man made obstructions at no cost to the State.

70-486 Shelby County Tennessee Job No. 11775 (Tenn.Contr. No. 5722), Memphis Bridge (East Approach Superstructure). Concurrence is hereby given in the award made by the Tennes. ~ee Department of Highways for the construction of 18 spans of steel superstructure with concrete deck complete from the east bank of the Mississippi River to the west right-of-way line of Front Street in Memphis, Interstate 40, Section 1 (Tenn.), the award being made to Bethlehem Steel Corporation, Bethlehem, Pa. based on bid of $\$ 7,923,121.87$, which was the lowest and best bid received.
(Arkansas participation in this project will be $28 \%$ of the State matching funds only.)

70-487 Woodruff County, Job No. 11712, Grays-West, FAP S-534(1). The contract for the construction of approximately 2.294 miles of Gr., Mr. Dr. Strs., Gravel Base Crse., DBST, 1 Composite I-Beam Slab Span Bridge ( 570.00 ft .), Erosion Gontrol \& Misc. Items, State Highway 260, Section 1, is awarded to Reynolds \& Williams, Inc., Little Rock, Ark., on their low bid of $\$ 443,325.77$.

Jefferson County, Job No. 2755, Texas Street Improvement (Pine Bluff), FAP T8380(4). The contract for the construction of approximately 0.280 mile of Gr., Mr. Dr. Strs., Asph. Trtd. Crshd. Stone Base, ACHM Base \& Surf. Courses, Retaining Walls, Erosion Gontrol Items, Traffic Signals \& Misc. Items, Job 2755, is awarded to Ben M. Hogan Go., Inc., Little Rock, Ark., on their low bid of $\$ 121,587.70$, subject to the concurrence of the Federal Highway Administration.

70-489
Jefferson County, Job No. 2756, Pine Bluff Signalization (Phase II), FAP T8380(5). The contract for the construction of traffic control signalization, including Detectors, Controllers, Mast-arms and Poles, Signal Cable, Traffic Signal Heads and Misc. Items at five intersections, The U. S. 65 Expressway Through Pine Bluff, is awarded to Fagan Company, Inc., Little Rock, Ark., on their low bid of $\$ 45,139.02$, subject to the concurrence of the Federal Highway Administration.

70-490 Jefferson County, Job No. 2757, Blake St.-Texas St. Fencing, FAP T-8380(6). The contract for the construction of Chain Link Fencing along approximately 2.5 miles of the right-of-way of the U. S. 65 Expressway Through Pine Bluff, State Highway 65, Sections 14 and 15, is awarded to U. S. Steel Corporation, New York, N. Y., on their low bid of $\$ 45,423.16$, subject to the concurrence of the Federal Highway Administration.

70-491 Montgomery County, Job No. 4641, Story-Garland Co. Line Bridges and Approaches, FAP S-587(2). The contract for the construction of approximately 1.081 miles of Gr., Mr. Dr. Strs., Gravel Base Crse., DBST, 3 Composite I-Beam Span Brs. (591.89 Lin.Ft. Total), Erosion Control \& Misc. Items, State Highway 298, Section 1, is awarded to Forsgren, Inc., Fort Smith, Arkansas, on their low bid of \$319,667.05.

70-492 Fulton County, Job No. 5621, Highway 62-Saddle, FAP S-576(2). The contract for the construction of approximately 7.185 miles of Gr., Mr. Dr. Strs., Crshd. Stone Bse. Crse., DBST, Two RC Box Culvts. (47.49 Lin. Ft. Span), Two RC Slab Span Bridges (245.0 Lin. Ft. Span), One Composite I-Beam Span Bridge (561.99 Lin. Ft. Span), Erosion Control \& Misc. Items, State Highway 289, Section 4, is awarded to Freshour Corporation, Sweet Home, Ark. on their low bLd of \$760,982.18.

70-493
Pulaski County, Job No. 6855, I-430 - I-40 Interchange, FAP I-430-2(92)143. The contract for the construction of Gr., Mr. Dr. Strs., Erosion Control, Lime Trtd. Subgr., Crshd. Stone Subbase, Asph. Trtd. Crshd. Stone Base, ACHM Base \& Surf., P. C. Conc. Pvmt. - Cont. Reinf. (8" U.T.), 2 R. C. \& Str. Steel Curbed Plate Girder Span Brs. (1346.41 lin. ft. total lgth.) \& Misc. Items, Interstate 430, Section 2, is awarded to Moro, Inc., Warren, Ark. on their low bid of $\$ 2,206,206.89$, subject to the concurrence of the Federal Highway Administration.

70-494 Clark County, Job No. 7579, Caddo Valley-DeGray Reservoir, FAP F-0171(8). The contract for the construction of approximately 3.300 miles of Gr., Mr. Dr. Strs., Asph. Trtd. Gravel Bse. Crse., ACHM Base \& Surf., Gravel Bse. Shldrs. with Bit. Trtd. Surf., Erosion Control Items, One Bridge-length Culvt. (32.92 ft. span) \& Misc. Items, State Highway 7, Section 7, is awarded to Mid-State Construction Company, Malvern, Ark. on their low bid of $\$ 571,744.83$, subject to the concurrence of the Federal Highway Administration.

70-495 Faulkner County, Job No. 8655, Hwy. 25 Off Ramp, State Job. The contract for the construction of an off ramp, from East Bound Lanes of I-40 and includes Gr., Crshd. Stone Base, P. C. Conc. Pvmt., Erosion Control \& Misc. Items., Interstate 40, Section 32, is awarded to Conway Asphalt Co., Inc., Conway, Ark. on their low bid of $\$ 154,005$. 20 .

70-496 IT IS ORDERED that the Regular Meeting of the State Highway

Commission be closed at 2:15 P. M., Wednesday, November 25, 1970.

