	ARKANSAS
	<b>STATE HIGHWAY</b>
	COMMISSION
	PROPOSAL DOCUMENTS
	FOR THE CONSTRUCTION OF
STATE JOB NO.	SA5954
	STATE AID COUNTY JOB (CODE 9970)
	PRAIRIE CO. RESEAL NO. 9 (S)
COUNTY ROAD NO.	CRS 11 & 15
N	<b>PRAIRIE</b> COUNTY
	d herein are the Supplemental Specifications, Special Provisions, Proposal le of Items applicable to this proposed construction contract.
	icable to this proposed construction contract, but not bound herein, are the ay Commission Standard Specifications for Highway Construction, Edition of tion Plans



### CAUTION TO BIDDERS

Please review Section 102 of the Standard Specifictions, 2014 Edition for Bidding Requirements and Conditions. <u>Mistakes or omissions can be costly</u>. Important items for you to check are included in, but not limited to, those listed below. This checklist is furnished only to assist you in submitting a proper bid. Check as you read.

- □ Have you contacted ARDOT (<u>pmd@ardot.gov</u> or 501-569-2261) to become an eligible bidder? This is required to submit a bid in the letting and must occur by 4:30pm the day prior to the letting.
- □ Have you acknowledged all Addenda by email or fax?
- □ Is the unit price entered appropriate for the item?
- □ Have you entered a unit price for each bid item except in the case of authorized alternate pay items? (A zero bid (\$0.00) is a valid price and will be considered.)
- □ Have you checked the Schedule of Items for various pay items that may have a minimum or maximum unit bid price? (Refer to the Standard Specifications for further information concerning these items)
  - ✓ Asphalt Binder
  - ✓ Relocating Precast Concrete Barrier
  - ✓ Water
  - ✓ Mobilization
- □ Have you limited your bid for Mobilization to five percent (5%) of the subtotal?
- □ For Federal-aid projects, did you complete the Certification for Federal aid Contracts?
- □ Prior to submitting your bid, did you check for error messages, and are all the folders "green"?
- □ If submitting a paper copy of the Proposal Guaranty (Bid Bond) is it signed by an officer of your company <u>AND</u> the Surety Agent?
- □ Did you ensure your Proposal Guaranty (if you are submitting a paper bond) will arrive prior to the time and date stated on Page 2 of the Proposal Documents?

1-17-08 Revised: 6-1-09 Revised: 2-15-12 Revised: 1-15-15 Revised: 5-26-16 Revised: 11-17-17 Revised: 7-5-23

### ARKANSAS DEPARTMENT OF TRANSPORTATION

### NOTICE OF NONDISCRIMINATION

The Arkansas Department of Transportation (ARDOT) complies with all civil rights provisions of federal statutes and related authorities that prohibit discrimination in programs and activities receiving federal financial assistance. Therefore, ARDOT does not discriminate on the basis of race, sex, color, age, national origin, religion (not applicable as a protected group under the Federal Motor Carrier Safety Administration Title VI Program), disability, Limited English Proficiency (LEP), or low-income status in the admission, access to and treatment in ARDOT's programs and activities, as well as ARDOT's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding ARDOT's nondiscrimination policies may be directed to Civil Rights Officer Joanna P. McFadden (ADA/504/Title VI Coordinator), P. 0. Box 2261, Little Rock, Arkansas 72203-2261, (501) 569-2298, (Voice/TTY 711), or the following email address: joanna.mcfadden@ardot.gov.

Free language assistance for Limited English Proficient individuals is available upon request.

This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

### Arkansas Department of Transportation Supplemental Specifications and Special Provisions Listing State Job Number SA5954

The following supplemental specifications and special provisions for this project supplement the standard specifications, edition of 2014. In case of conflict, the supplemental specifications and special provisions shall govern.

ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
JOB SP	BIDDING REQUIREMENTS AND CONDITIONS
JOB SP	MANDATORY ELECTRONIC CONTRACT
JOB SP	MANDATORY ELECTRONIC DOCUMENT SUBMITTAL
JOB SP	LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS
JOB SP	PRICE ADJUSTMENT FOR FUEL
SP 108-1	LIQUIDATED DAMAGES
SS 100-3	CONTRACTOR'S LICENSE
SS 100-4	DEPARTMENT NAME CHANGE
SS 102-2	ISSUANCE OF PROPOSALS
SS 103-2	CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS
SS 105-4	MAINTENANCE DURING CONSTRUCTION
SS 107-2	RESTRAINING CONDITIONS
SS 108-2	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER
SS 108-3	WORK ORDER FOR FIXED COMPLETION DATE CONTRACTS
SS 306-1	QUALITY CONTROL AND ACCEPTANCE
SS 400-2	ASPHALT SURFACE TREATMENT
SS 604-1	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
SS 604-3	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)

### SUPPLEMENTAL SPECIFICATION

### ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS

Errors noted in the printed book of Standard Specifications for Highway Construction, Edition of 2014, are listed below and this publication is hereby revised as follows:

- Page 124: The third sentence of the first paragraph of Subsection 110.03(c) should read: The Engineer will make a decision within 10 business days concerning the necessity or practicability of the request.
- Page 195: The sixth paragraph of subsection 303.02 should read: For Classes 1 through 8 materials, the fraction passing the #200 (0.075 mm) sieve shall not be greater than three-fourths of the fraction passing the #40 (0.0425 mm) sieve. For Classes 3 through 8, the fraction passing the #40 (0.425 mm) sieve shall have a liquid limit not greater than 25.
- Page 363: In the second paragraph of Subsection 502.02, the reference to ASTM 775 should be replaced by "ASTM A 775".
- Page 636: In the second paragraph of Subsection 730.02, the references to AASHTO M 183 should be replaced with ASTM A36.
- Page 637: The last sentence of the second paragraph of Subsection 730.03 should read: All bolts, nuts, and washers shall be galvanized according to AASHTO M 232 or ASTM B 695, Class 40 or 50.
- Page 767: In the fourth paragraph of Subsection 807.06(a), the reference to ASTM B595 should be replaced by "ASTM B695".
- Page 841: Subsection 817.04(a) should read: The treatment of lumber and timber shall meet the applicable requirements of the current edition of the AWPA, Standards U1, Commodity Specification E, Use Category UC4C.

### SPECIAL PROVISION

### JOB NO. SA5954

### **BIDDING REQUIREMENTS AND CONDITIONS**

**Section 102** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The fourth sentence of the second paragraph of **Subsection 102.01** is hereby deleted, and the following substituted therefore:

Prospective bidders may file a questionnaire at any time; however, prospective bidders will not be given authorization to submit a proposal unless a rating has been extended based on an acceptable questionnaire.

The last paragraph of **Subsection 102.01** is hereby deleted.

The second sentence of **Subsection 102.02** is hereby deleted, and the following substituted therefore:

The Notice to Contractors will contain a description of the proposed work, and information regarding access to proposal documents, plans, specifications, and the amount and nature of the proposal guaranty.

Subsection 102.03 is hereby deleted, renamed Contents of Proposal Documents, and the following substituted therefore:

The proposal documents will state the location and description of the contemplated construction and will show the estimate of the various quantities and kinds of work to be performed or materials to be furnished, and will have a schedule of items. The proposal documents will state the time in which the work must be completed, the amount of the proposal guaranty, and the date and time of the letting of work. The documents will also include any special provisions or requirements that vary from or are not contained in the standard specifications.

All forms included in the proposal documents are considered a part thereof. The plans, specifications, and other documents designated in the proposal documents will be considered a part of the proposal whether included or not.

The first through fourth paragraphs of **Subsection 102.04** are hereby deleted, and the following substituted therefore:

To become an eligible bidder, prospective bidders must be registered to bid in Arkansas with Bid Express. Prospective bidders must also contact the Program Management Division at (501) 569-2261 during regular business hours between the date the project is advertised and 4:30 p.m. on the day prior to the scheduled bid opening to request to become eligible to bid specific projects. Only prequalified contractors or their authorized representative may request to become an eligible bidder.

### SPECIAL PROVISION

### JOB NO. SA5954

### **BIDDING REQUIREMENTS AND CONDITIONS**

If the prospective bidder's prequalification rating is not "unlimited", the bidder shall file a certification with the Department citing all contracts in force and the unfinished value of such work. A prospective bidder will not be allowed to submit a proposal until a certification for the current bidding period is on file and the amount of work the contractor may be allowed to undertake is determined. The contractor's prequalification rating, less the unfinished value of all contracts in force, will determine the amount of additional work that the contractor may be allowed to undertake. A contractor will not be allowed to submit a proposal on an individual project for which the estimated cost is more than the amount that the contractor may be allowed to undertake, but the contractor will be allowed to submit a proposal on more than one project, providing that the estimated cost of each project is not more than the amount that the contractor may be allowed to undertake. In the event a contractor submits a low bid on more than one project and the aggregate amount is greater than the amount the contractor may be allowed to undertake, the Commission will exercise its discretion in the award of a particular project or projects.

A charge will be assessed for authorization to submit a proposal, paper copies of the proposal documents, and plans issued. These services are provided during regular business hours until 4:30 p.m. on the day prior to the scheduled bid opening at the Arkansas Department of Transportation, 10324 Interstate 30, Little Rock, Arkansas 72209, (501) 569-2261. Payment shall be made at the time services are provided or upon receipt of statement therefore. No refund will be allowed for bids not submitted or for plans or proposal documents returned.

The second sentence of the first paragraph of **Subsection 102.06** is hereby deleted, and the following substituted therefore:

The bidder is expected to examine carefully the site of the proposed work, the proposal documents, plans, specifications, supplemental specifications, and special provisions before submitting a proposal.

The first paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

The proposal shall only be submitted through the internet bidding service, Bid Express. The bidder shall specify a unit price in figures for each pay item for which a quantity is given. A unit price of "zero" (\$0.00) is a valid price and will be considered. A blank unit price is not considered valid. The unit bid price should not be carried beyond 1 cent (\$0.01). Any figures on the unit bid price beyond 1 cent will be dropped.

The second and third paragraphs of **Subsection 102.07** are hereby deleted.

### SPECIAL PROVISION

### JOB NO. SA5954

### **BIDDING REQUIREMENTS AND CONDITIONS**

The fifth paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

The bidder's proposal must be submitted with a digital signature containing the name of the individual, one or more members of the partnership, one or more members or officers of each firm representing a joint venture, or one or more officers of a corporation, or by an agent of the Contractor legally qualified and acceptable to the Department.

The sixth paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

If the proposal is submitted with a digital signature of any person who is not listed in the bidder's Prequalification Questionnaire (Questionnaire Form) as the individual, as a partner of a partnership, or as an officer of a corporation, authorization for such submittal should be on file with the Department prior to the download of bids. This authorization shall be made before the downloading of bids and be in the form of a Power of Attorney duly executed and signed by an official with power to constitute such authority.

The last sentence of the seventh paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

Those items of Asphalt Binder that are subject to a minimum bid price will bear the note "(Minimum bid price is \$120.00 per ton)" within the Schedule of Items of the proposal documents.

The first sentence of the ninth paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

The proposal documents for all federal aid projects will contain a bidders list.

The last sentence of the ninth paragraph of **Subsection 102.07** is hereby deleted, and the following substituted therefore:

The information provided will not be used for contract awarding purposes but must be provided before the Contractor will be given authorization to submit proposals for future lettings.

Subsection 102.08 Irregular Proposals is hereby deleted, and the following substituted therefore:

- (a) Proposals will be considered irregular and will be rejected for the following reasons:
  - (1) If the proposal does not contain a unit price for each pay item listed except in the case of authorized alternate pay items.
  - (2) If the proposal is not digitally signed by an authorized representative of the firm.

### SPECIAL PROVISION

### JOB NO. SA5954

### **BIDDING REQUIREMENTS AND CONDITIONS**

- (3) If the proposal is not accompanied by the proper proposal guaranty.
- (4) If a proposal is received from an individual, firm, partnership, or corporation with an interest, as principal, in another proposal for the same project.
- (5) If the proposal is not accompanied by the Certification to Submit DBE Participation.
- (b) Proposals will be considered irregular and may be rejected for the following reasons:
  - (1) If the proposal is not accompanied by a bid schedule and bid schedule narrative as required in the proposal documents.
  - (2) Unbalanced proposals in which the prices for some items are out of proportion to the reasonable costs representative of those items.
  - (3) If there are irregularities of any kind that may tend to make the proposal incomplete, indefinite, or ambiguous as to its meaning.

The first sentence of **Subsection 102.09** is hereby deleted and the following substituted therefore:

No proposal will be considered by the Commission unless a guaranty in the form of a bank draft, certified check, or cashier's check drawn on a solvent bank or trust company, or a bidder's paper bond executed by an approved surety company has been received by the Program Management Division prior to the download of bids.

The following paragraph is hereby added after the first paragraph of **Subsection 102.09**:

Electronic bid bonds are allowed. The prospective bidder should verify their bid bond in their proposal prior to submission.

**Subsection 102.10** is hereby deleted and the following substituted therefore:

The proposal shall only be submitted through the internet bidding service, Bid Express.

Subsection 102.11 is hereby deleted, and the following substituted therefore:

A bidder may withdraw or modify a proposal after it has been submitted to Bid Express, up to the time set for the deadline for proposals to be received. A proposal may also be withdrawn if the Commission fails to make an award within 40 calendar days after the date of downloading.

### SPECIAL PROVISION

### JOB NO. SA5954

### **BIDDING REQUIREMENTS AND CONDITIONS**

**Subsection 102.12** is hereby deleted, renamed **Downloading of Proposals**, and the following substituted therefore:

Proposals will be downloaded and then posted on the Department's website at the time and place indicated in the Notice to Contractors.

The last sentence of **Subsection 102.15** is hereby deleted, and the following substituted therefore:

In any case, the prospective bidders will be contacted prior to the download of bids.

### SPECIAL PROVISION

### JOB NO. SA5954

### MANDATORY ELECTRONIC CONTRACT

### Paper Contract Documents and Forms will not be accepted.

The Department will only accept and execute an electronic contract for this project through Doc Express, a paperless contracting system. Prospective bidders will need to contact Doc Express to set up an account prior to the bid opening date. The toll-free phone number for Doc Express is 1-888-352-2439 and their website address is <u>www.docexpress.com</u>.

**Section 103** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows.

The first sentence of **Subsection 103.06(a)** is hereby deleted, and the following substituted therefore:

The Contract shall be electronically signed by the successful bidder and electronically submitted to the Program Management Division, Construction Contract Procurement Section, together with the required bonds and proof of liability insurance, within 10 business days after the notice of award has been issued.

Subsection 103.08(d)(3)d. is hereby deleted, and the following substituted therefore:

Documentation of the bidder's commitment to use a DBE subcontractor whose participation it submits to meet a contract goal; and

**Subsection 103.08(d)(3)e.** is hereby deleted, and the following substituted therefore:

Document confirmation from the DBE that it is participating in the contract as provided in the Contractor's commitment.

Subsection 103.08(d)(5) is hereby deleted, and the following substituted therefore:

The preceding information shall be submitted directly to the Arkansas Department of Transportation, Program Management Division, via Doc Express.

### SPECIAL PROVISION

### JOB NO. SA5954

### MANDATORY ELECTRONIC DOCUMENT SUBMITTAL

### Paper Document Submittals will not be accepted.

The Department will only accept electronically-submitted documents for consideration on this project. All correspondence and submittals to the Department shall be submitted through Doc Express, a paperless contracting system. When signed originals are required, the original shall be the document uploaded to Doc Express and the signature shall be the electronic signature applied through Doc Express. The Contractor shall use the same organizational account for project documentation as used to fulfill the requirements of the Mandatory Electronic Contract Special Provision. The toll-free phone number for Doc Express is 1-888-352-2439 and their website address is www.docexpress.com.

Any reference in the Standard Specifications to document submittal in writing or by U.S. Mail, facsimile, or in person is hereby amended to require that such documents be submitted using Doc Express with the following exceptions:

- Material delivery tickets which are used for payment or for field verification shall be submitted on paper as required by the Standard Specifications for Highway Construction, Edition of 2014.
- Any document with specific submittal requirements in state and/or federal law or federal regulations that conflict with the requirements of this Special Provision shall be submitted in accordance with such state and/or federal law or federal regulations.

A user guide is available on the Department's web page to assist Contractors with the use of Doc Express. The "Contractor Guide to Using Doc Express" is available on the Department's web page at <a href="https://ardot.gov/divisions/construction/doc-express/">https://ardot.gov/divisions/construction/doc-express/</a>.

The Contractor may provide access for subcontractors to view and submit items in Doc Express by following the instructions provided in the "Contractor Guide to Using Doc Express". Once an organizational account is activated and the Contractor provides access to the contract, a subcontractor may submit documents to the Contractor in Doc Express by uploading the electronic documents as directed in the User Guide. Any documents uploaded by the subcontractor must be then retrieved and published by the Contractor within Doc Express for further action by the Engineer. The Engineer will not review or take any actions on any documents submitted by the subcontractor until the document has been appropriately submitted by the Contractor.

Any submittals, documents, subcontracts, proposals, working drawings, or any other items submitted by the Contractor within Doc Express are not considered approved by the Engineer until written notification of the approval is published by the Engineer in the "CON-Correspondence–From Department to Contractor" drawer in Doc Express. Any action taken by the Contractor prior to this notification is taken at the Contractor's own risk.

The Department's System Administration team has no authority to take action on any documents submitted to the system. Access for this team is for management of the application only. Knowledge of any document submitted is not imputed to the Department by the knowledge of Systems Administration.

The requirements of this Special Provision shall supersede the requirements of all other Special Provisions unless such Special Provision includes a stated exception to this Special Provision.

### SPECIAL PROVISION

### JOB NO. SA5954

### LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS

Department Standard Specification **Section 102.04 and Supplemental Specification 102-2** state that the Department reserves the right to refuse to issue, accept, or consider a proposal:

"If the prospective bidder is the Contractor on a current Contract with the Commission on which Liquidated Damages are being assessed, and there are no pending time extensions warranted to remove the project from Liquidated Damages."

If the prospective bidder goes into liquidated damages on a current Contract with the Commission during the advertisement period for a letting, the Contractor will be notified seven business days prior to the letting that they will not be allowed to bid in the upcoming letting. This notification will be officially transmitted through Doc Express for the project in liquidated damages and via email.

Upon notification that they will not be allowed to bid in the upcoming letting, the Contractor will be provided an opportunity to request a reconsideration of this decision. This request must be transmitted in the form of a letter through Doc Express and via email to the Department for review within two (2) business days of receipt. The Department will review the reconsideration request and render a decision no later than the Friday prior to the letting.

Please note, a bid may be withdrawn at any time prior to the time specified for the bid letting. If a Contractor has been notified that they will not be allowed to bid, and they do not withdraw their bid, the bid will be considered invalid and rejected.

### SPECIAL PROVISION

### JOB NO. SA5954

### PRICE ADJUSTMENT FOR FUEL

A price adjustment clause is included in this Contract to provide additional compensation to the Contractor or a credit to the Department for fluctuations in diesel fuel prices. This price adjustment is dependent upon a change in the average price of fuel which results in an increase or decrease in the price of products utilized on this project. For the purposes of this specification, it is assumed that all fuel used is diesel fuel and that the fuel use factors shown in the table below cover all fuel used in delivery to the plant, production, hauling to the job site, placement, and finishing of the items of work shown.

**Payment.** Payment will be made to the Contractor for monthly fluctuation in the price of diesel fuel used in performing the applicable items as listed in the table below when the diesel fuel price fluctuates from the base price defined below. Payments may be positive, negative, or nonexistent depending on the circumstances. Payments or deductions for the fuel price adjustment will be included in the Contractor's current estimates, and the payment or deduction authorized for each estimate will be based upon the quantities for applicable items of work. Subcontracts should include the payment or deduction of fuel price adjustments on pay items listed in the table below when those items are included in a subcontract.

The Fuel Price Adjustment will be a dollar amount paid as compensation to the Contractor, or as a credit to the Department as reflected on the Current (or Final) Estimate Summary Report as Payment Adjustments.

**Fuel Price Adjustment (FPA).** The Fuel Price Adjustment (FPA) for the current estimate will be computed according to the following formula:

$$FPA = Q \times F \times D$$

Where

FPA	=	Fuel price adjustment, in dollars;
Q	=	Quantities paid for the applicable items on the current estimate,
F	=	The Fuel Use Factor for the applicable items of work subject to this
	prio	ce adjustment, as listed in the table below,
D	=	Allowable price differential, in dollars.

The above formula will be applied to each individual payment of the applicable item. When the Current (or Final) estimate is generated, the sum of these individual adjustments will be included as a Payment Adjustment.

### SPECIAL PROVISION

### JOB NO. SA5954

### PRICE ADJUSTMENT FOR FUEL

Fuel	Use Factors	
Item of Work	Specification Numbers	Fuel Use Factor Per Unit
Earthwork: (Unclassified Excavation, Compacted Embankment, Selected Material)	210,302	0.34 gal./C.Y.
Soil Stabilization	Special Provision	2.28 gal./ton
Shaping: (Shaping Roadway Section, Subgrade Preparation, Trenching and Shoulder Preparation, Scarifying and Recompacting Shoulders)	213,214,215,216	2.52 gal./Station
Base Course and Stone: (Stone Backfill, Aggregate Base Course, Soil Aggregate in Cement Treated Base Course, Aggregate in Cement Stabilized Crushed Stone Base Course, Mineral Aggregate in Asphalt Surface Treatment	207,303,307,308,309,310,402	0.54 gal./ton
ACHM Paving: (ACHM Base Course, ACHM Binder Course, ACHM Surface Course, Open Graded Asphalt Base Course)	405,406,407,417	2.36 gal./ton
Ultra-Thin Bonded Wearing Course (All Types)	Special Provision	2.18 gal./ton
Milling: (Cold Milling Asphalt Pavement, Grinding Portland Cement Concrete Pavement)	412, 510	0.18 gal./S.Y.
PCC Paving: (Portland Cement Concrete Base, Open Graded Portland Cement Concrete Base, Portland Cement Concrete Pavement, High Early Strength Concrete Pavement, Continuously Reinforced Concrete Pavement, Portland Cement Concrete Driveway)	309, 310,501,503,505	0.44 gal./S.Y.
Structural Concrete (Approach Slabs, Approach Gutters, Class B Concrete-Bridge, Class S Concrete-Bridge, Class S(AE) Concrete-Bridge, Seal Concrete-Bridge, Class A Concrete- Roadway, Class S Concrete-Roadway	504, 802	1.75 gal./C.Y.
Flatwork: (Concrete Ditch Paving, Concrete Islands, Concrete Walks, Wheelchair Ramps)	605,632,633,641	0.30 gal./S.Y.

### SPECIAL PROVISION

### **JOB NO. SA5954**

### PRICE ADJUSTMENT FOR FUEL

When the units of measure in this contract for the items of work listed in the table do not correspond with the units shown in the table (i.e. Asphalt Concrete paid by the square yard, etc.), those items will not be subject to the terms of this special provision or any fuel price adjustment.

The allowable price differential, "D", for the current estimate will be computed according to the following formula:

D = P - P(b)

P, the current fuel price in dollars per gallon, is the Monthly Fuel Price Index for the month in which the payment entry is entered.

P(b), the fuel base price in dollars per gallon, is the Monthly Fuel Price Index for the month in which the bids for the work were received.

**Fuel Price Index Determination.** The Monthly Fuel Price Index will be determined by using the On-Highway retail price for No. 2 Diesel Fuel – ULS (Ultra Low Sulfur), as listed for the US Gulf Coast region on the U.S. Energy Information Administration's website. The value used will be that for either the closest Monday prior to the first calendar day of the index month or the first calendar day of the index month, if that is a Monday.

https://www.eia.gov/opendata/qb.php?sdid=PET.EMD\_EPD2DXL0\_PTE\_R30\_DPG.W

**Supplemental Items Subject to Adjustment.** Items included in the contract that are listed in the table above are subject to adjustment in accordance with this provision, regardless of any amount of overrun to the plan quantity. Any new items of work added to the Contract by supplemental agreement that are listed in the table above will be subject to the fuel price adjustments in accordance with this provision. The base fuel price, P(b), for any newly added eligible items will be the same P(b) as the eligible items in the Contract, and the new unit price established by supplemental agreement will be determined accordingly.

**Viewing Fuel Price Index.** Historical fuel price index values will be available in the "Asphalt Binder Index Report" document located on the ARDOT website under Fuel Price Information at <u>https://ardot.gov/divisions/construction/construction-information/</u>.

**Opt Out Option.** The Contractor, at its own discretion, can choose to opt out of the adjustments for fuel prices determined by this special provision. If the Contractor wishes to utilize this option, an authorized representative of the firm must sign the form on Page 4 of this special provision and submit it to the Department at <u>PMD@ardot.gov</u> prior to the time and date of the bid letting for this project. This representative must currently be listed with the Department as an officer approved to sign contracts in the firm's name.

### SPECIAL PROVISION

### JOB NO. SA5954

### PRICE ADJUSTMENT FOR FUEL

### **OPT OUT OF PRICE ADJUSTMENTS TO FUEL**

As an authorized representative of this company, I hereby choose the option to opt out of the price adjustments for fuel for all pay items allowable by this special provision for this contract. By signature of this form, my firm waives all payment adjustments for fuel indexing for the duration of this project and waives any subsequent appeals for additional compensation for fuel price fluctuations.

This action only applies to the construction contract for the job number listed in the header of this document.

Printed Name:	Title:
Signature:	Date:
Company Name:	

<u>NOTE:</u> To opt out, this completed form must be submitted to the Department at <u>PMD@ardot.gov</u> prior to the time and date of the bid letting for this project.

### SPECIAL PROVISION

### LIQUIDATED DAMAGES

As specified in the Contract, liquidated damages for this project will be as shown in the following table:

### WORKING DAY PROJECTS

ORIGINAL CON	TRACT AMOUNT	
FROM MORE THAN	TO AND INCLUDING	RATE
\$ 0	\$ 100,000	\$ 140
100,000	500,000	400
500,000	1,000,000	660
1,000,000	2,000,000	800
2,000,000	5,000,000	1,380
5,000,000	10,000,000	1,800
10,000,000	15,000,000	2,620
15,000,000	20,000,000	2,720
20,000,000	30,000,000	2,940
30,000,000		3,500

### FIXED DATE PROJECTS

ORIGINAL CONT	TRACT AMOUNT	
FROM MORE THAN	TO AND INCLUDING	RATE
\$ 0	\$ 100,000	\$ 60
100,000	500,000	80
500,000	1,000,000	220
1,000,000	2,000,000	300
2,000,000	5,000,000	420
5,000,000	10,000,000	1,000
10,000,000	15,000,000	1,200
15,000,000	20,000,000	1,300
20,000,000	30,000,000	1,400
30,000,000		1,520

### SUPPLEMENTAL SPECIFICATION

### **CONTRACTOR'S LICENSE**

Section 102 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The third paragraph of **Subsection 102.01**, **Prequalification of Bidders**, is hereby deleted and the following substituted thereof:

The attention of prospective bidders is directed to Ark. Code Ann. §17-25-101 et seq., Act 150 of the 1965 Acts of Arkansas, being an "Act Regulating the Practice of Contracting in the State of Arkansas", and any subsequent amendments made thereto. When the work offered is financed in whole with State funds and is estimated to cost \$50,000 or more, the prospective bidder must show evidence of its license and evidence of registration or license of its subcontractors with the Contractors Licensing Board for the State of Arkansas before being furnished with a proposal form.

The third paragraph of **Subsection 108.01**, **Subletting of Contract**, is hereby deleted and the following substituted thereof:

It shall be the responsibility of the Contractor to determine that all parties performing work amounting to \$50,000 or more are currently licensed or registered by the Contractors Licensing Board for the State of Arkansas.

### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION DEPARTMENT NAME CHANGE

All references to the Arkansas State Highway and Transportation Department contained within the Standard Specifications for Highway Construction (Edition of 2014), the Qualified Products List, the Manual of Field Sampling and Testing Procedures, plan sheets, Supplemental Specifications, and all Special Provisions contained in this proposal are hereby deleted and replaced with the title of Arkansas Department of Transportation.

All references to AHTD contained within the Standard Specifications for Highway Construction (Edition of 2014), the Qualified Products List, the Manual of Field Sampling and Testing Procedures, plan sheets, Supplemental Specifications, and all Special Provisions contained in this proposal are hereby deleted and replaced with the abbreviation ARDOT.

All references to the Arkansas State Highway Commission contained within the Standard Specifications for Highway Construction (Edition of 2014), the Qualified Products List, the Manual of Field Sampling and Testing Procedures, the Standard Drawings, plan sheets, Supplemental Specifications, and all Special Provisions contained in this proposal remain in effect.

### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION ISSUANCE OF PROPOSALS

Section 102 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

Subsection 102.04(j) is hereby deleted and the following is substituted therefore:

(j) If the prospective bidder is the Contractor on a current Contract with the Commission on which Liquidated Damages are being assessed, and there are no pending time extensions warranted to remove the project from Liquidated Damages.

Subsection 102.04(k) is hereby deleted and the following is substituted therefore:

(k) If the prospective bidder has a current Contract in default.

### SUPPLEMENTAL SPECIFICATION

### **CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS**

Section 103, AWARD AND EXECUTION OF CONTRACT, of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The following is added as the fourth paragraph of Subsection 103.05(b), Liability Insurance:

Prior to beginning construction, the Contractor shall provide the Engineer with the name, phone number and e-mail address for the individual within their organization responsible for submission of claims for damages to motorists' vehicles inside the work zones. This information shall be updated annually or whenever this responsibility changes within the Contractor's organization. The information will be made available to the public on the Department's webpage.

### SUPPLEMENTAL SPECIFICATION

### MAINTENANCE DURING CONSTRUCTION

**Division 100** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

**Subsection 105.15** is hereby modified as follows:

The first paragraph of Subsection 105.15 is hereby deleted and the following substituted therefor:

**105.15 Maintenance During Construction.** The Contractor shall maintain the work during construction and until the project is accepted. For contracts containing a Flexible Beginning of Work special provision, the responsibility for maintenance by the Contractor will begin at the earlier date of the following:

- when the Contractor begins work, or
- <u>on the date of the beginning of time charges in accordance with the Work Order if the</u> Contractor has not commenced work.

This maintenance shall constitute continuous and effective work prosecuted day by day, with adequate equipment and forces, to the end that the roadway or structures are kept in satisfactory condition at all times.

### SUPPLEMENTAL SPECIFICATION

### **RESTRAINING CONDITIONS**

Section 107 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The following is hereby added after the first bullet of the first paragraph of **Subsection 107.10 Restraining Conditions (a), General**:

• Human remains, burials, and/or associated burial artifacts

The following is hereby added after the second paragraph of **Subsection 107.10** (b), **Restraining Conditions Within the Right-of-Way**:

When restraining conditions under (1) and (2) below are encountered, the following provisions should be executed.

(1) If archeological sites and/or historically significant cultural resources are unexpectedly impacted or subsequently discovered during construction, the Contractor shall stop work with no ground-disturbing activities occurring within a two hundred (200)foot radius of the location of the discovery. The Engineer shall be notified immediately, who will then notify the Environmental Division. A Department staff archeologist will inspect the discovery and determine if the established buffer radius is appropriate. The radius may be decreased or increased based on the nature of the discovery at the discretion of the archeologist. Work in the buffer radius shall not resume until the Environmental Division has provided written notification to the Engineer that construction activities can proceed.

(2) If human remains, burials, and/or associated burial artifacts are encountered during construction, the Contractor shall stop work with no ground-disturbing activities occurring within a two hundred (200)-foot radius of the location of the discovery and the location secured and protected by flagging or fencing. The human remains shall be covered with a canvas tarp and shall not be removed or collected. The Engineer shall be notified immediately, who then will notify the Environmental Division. A Department staff archeologist will inspect the remains and determine if the established buffer is appropriate. The radius may be decreased or increased based on the nature of the discovery at the discretion of the archeologist. The local law enforcement and Chief Medical Examiner will be notified by the Environmental Division. Work in the buffer radius shall not resume until the Environmental Division has provided written notification to the Engineer that construction activities can proceed.

### SUPPLEMENTAL SPECIFICATION

### **RESTRAINING CONDITIONS**

The following is hereby added after the third sentence of the first paragraph of Subsection 107.10 (c), Restraining Conditions Outside the Right-of-Way, (2) Non-commercially Operated Site:

The Contractor shall limit the amount of acres submitted for an off-site location to no more than 10 acres, except for commercial areas, previously approved locations, or where previous ground disturbance exists. If a Contractor requires more than 10 acres for a proposed off-site location, the Contractor may, at no cost to the Department, acquire approval for use of the site from the State Historic Preservation Officer and a qualified archeological consultant.

### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER

Section 108 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

Subsection 108.02(b)(2) is hereby deleted and the following is substituted therefore:

(2) The delivery to the Department for execution of the Contract and bonds properly executed on behalf of the Contractor and surety and the minimum 72 hours advance notice as required above shall constitute the Contractor's authority to begin the following items of work:

- Mobilization;
- Preparation of shop drawings and other required submissions;
- Ordering, fabrication, assembly, and/or stockpiling of materials;
- Driving Test Piling; and
- Contract surveying, when Roadway and/or Bridge Construction Control is included in the Contract.
- Erection of advance warning signs.
- Installation of netting on structures to prevent nesting of migratory birds in accordance with applicable Special Provisions (if included in the Contract).
- Set up, installation, and testing of Automated Work Zone Information Systems (if included in the Contract).
- Off-site area approval process per Section 107.10(c).

Such advance work shall be subject to the Contractor's assumption of the risk of cancellation of the award and the following:

- The Contractor shall, on commencing such operations, take all precautions required for public safety and shall observe all the provisions in the Contract;
- In the event of cancellation of the award, the Contractor shall at Contractor expense do such work as necessary to leave the site in a neat condition to the satisfaction of the Engineer;
- In the event of cancellation of the award, all work performed shall be deemed to be at the Contractor's expense; and
- All work done under this subsection in accordance with the Contract before its execution by the Commission will, when the Contract is executed, be considered authorized work and will be paid for as provided in the Contract.

Unless otherwise notified in writing, no time will be assessed for work performed prior to the effective date of a Work Order.

No payments will be made prior to the date established by the Engineer under Subsection 109.07, which date will be after the effective date of a Work Order.

The Contractor shall not be entitled to any additional compensation or an extension of time for any delay, hindrance, or interference caused by or attributable to commencement of work before the effective date of a Work Order.

### SUPPLEMENTAL SPECIFICATION

### WORK ORDER FOR FIXED COMPLETION DATE CONTRACTS

Section 108, Prosecution and Progress, of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

Subsection 108.02(b)(4) a. is hereby deleted, and the following is substituted therefor:

**a.** <u>Fixed Completion Date Contract.</u> Unless the Contractor is otherwise advised in writing, the Work Order for a fixed completion date contract shall become effective on the second business day following the execution of the Contract by the Department. (Example: If the contract is executed on Wednesday, March 1, the Work Order will be effective on Friday, March 3.) Should the effective date fall on Saturday, Sunday, legal holiday designated in Subsection 101.01(c), Monday following a holiday on Sunday, or Friday preceding a holiday on Saturday, the effective date shall still be on the second business day. The written Work Order from the Engineer will follow with the effective date being as specified.</u>

### SUPPLEMENTAL SPECIFICATION

### QUALITY CONTROL AND ACCEPTANCE

**Division 300** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The first sentence of the third paragraph **Subsection 306.03 Acceptance Testing** is hereby deleted and the following substituted therefor:

If the material being furnished is crushed stone the Department will furnish the PL, LL, and PI for the material, further tests for PL, LL, and PI are waived.

### SUPPLEMENTAL SPECIFICATION

### ASPHALT SURFACE TREATMENT

**Division 400** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

Section 402, Asphalt Surface Treatment, is hereby modified as follows:

The first sentence of **Subsection 402.07(b)** is hereby deleted and the following substituted therefor:

Asphalt material will be paid for at the contract unit price bid per gallon (liter) for Asphalt in Surface Treatment, Polymer Modified Cationic Emulsified Asphalt (CRS-2P) (solid polymer), or Polymer Modified Cationic Emulsified Asphalt (CRS-2P) (latex polymer).

The third paragraph of **Subsection 402.07(b)** is hereby deleted and the following substituted therefor:

**Pay Unit** 

Payment will be made under:

### Pay Item

### Mineral Aggregate in Asphalt<br/>Surface Treatment (Class\_\_\_)Cubic Yard (Cubic Meter)<br/>or Ton (Metric Ton)Asphalt in Surface TreatmentGallon (Liter)Polymer Modified Cationic<br/>Emulsified Asphalt (CRS-2P) (solid polymer)Gallon (Liter)Polymer Modified Cationic<br/>Emulsified Asphalt (CRS-2P) (latex polymer)Gallon (Liter)

Section 403, Materials and Equipment for Prime, Tack, and Asphalt Surface Treatments, is hereby modified as follows:

Subsection 403.03(e) is hereby deleted and the following substituted therefor:

(e) Polymer Modified Cationic Emulsified Asphalt. Polymer Modified Cationic Emulsified Asphalt (CRS-2P) (solid polymer) and Polymer Modified Cationic Emulsified Asphalt (CRS-2P) (latex polymer) shall conform to the requirements of AASHTO M 316. The use of (CRS-2P) (solid polymer) or (CRS-2P) (latex polymer) will be specified in the plans. In addition, (CRS-2P) (solid polymer) and (CRS-2P) (latex polymer) shall have: 1) A minimum Saybolt Furol Viscosity at 122° F (50° C) at the point of manufacture and/or origin of 200 seconds, and a maximum Saybolt Furol

### SUPPLEMENTAL SPECIFICATION

### ASPHALT SURFACE TREATMENT

Viscosity of 500 seconds. The Saybolt Furol Viscosity at  $122^{\circ}$  F (50° C) on destination field samples shall be within the limits of 100-500 seconds. If the asphalt fails to comply at  $122^{\circ}$  F (50° C) test temperature, the test shall be repeated at 160° F (71° C) and shall be within the limits of 90-200 seconds, and 2) the minimum residue from distillation by weight shall be 68%.

The Table in **Subsection 403.04** is hereby deleted and the following substituted therefor:

Type and Grade	Recomme	nded Range	Maximum Allowable		
	° <b>F</b>	°C	° <b>F</b>	°C	
RC-70	80-150	27-66	175	80	
RC-250	100-175	38-80	200	93	
RC-800	160-225	71-107	250	121	
RC-3000	200-275	93-135	290	143	
MC-30, MC-70	80-150	27-66	175	80	
MC-250	100-200	38-93	230	110	
MC-800	185-260	85-127	275	135	
MC-3000	225-275	107-135	290	143	
RS-1	70-160	21-71	160	71	
RS-2	125-185	52-85	185	85	
MS-2	70-160	21-71	160	71	
SS-1, SS-1h	70-160	21-71	160	71	
CRS-1, CRS-2,					
(CRS-2P) (solid polymer),	125-185	52-85	185	85	
(CRS-2P) (latex polymer)					
CMS-2h, CMS-2	70-160	21-71	160	71	
CSS-1, CSS-1h	70-160	21-71	160	71	
All Asphalt Binders	275-325	135-163	350	177	

### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES

Section 604 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The following is inserted after the first paragraph of Subsection 604.02(b):

Retroreflective sheeting used on traffic drums shall meet the requirements of ASTM D4956 for Type III or IV with the additional requirements for Reboundable Sheeting. Retroreflective sheeting for delineators shall comply with section 728.

Retroreflective sheeting shall be applied to a properly treated substrate with mechanical equipment and in a manner specified by the sheeting manufacturer. Sign material (substrate) shall be of sufficient thickness and stability to maintain a substantial, effective sign for the duration of the project. One splice will be allowed in retroreflective sheeting on sign blanks. "Left", "Right", "Distances", and "Ahead" will be allowed on signs as inserts. All letters and numerals on inserts shall be of the same size and series as those on the sign face.

### SUPPLEMENTAL SPECIFICATION

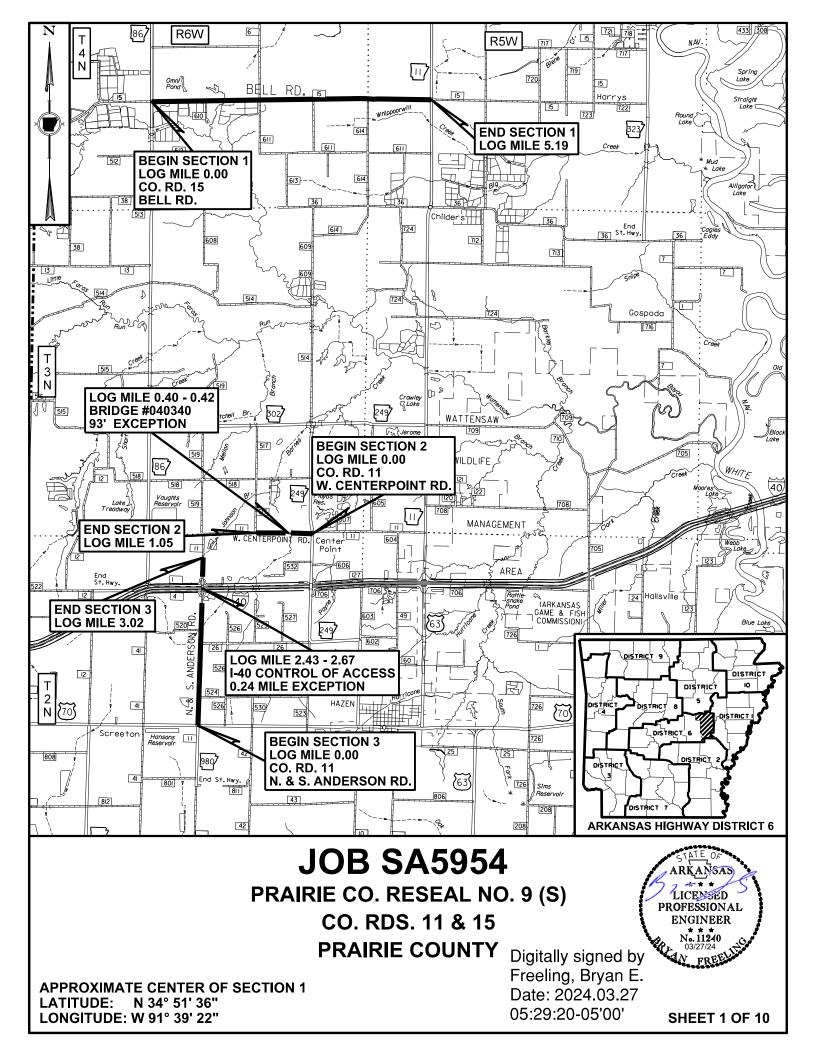
### TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)

Section 604 of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The first paragraph of **Subsection 604.02 Materials** (a) **General** is hereby deleted and the following substituted therefor:

All work zone traffic control devices used on the project, including sign supports, barricades, traffic drums equipped with flashing lights, crash cushions, and impact attenuators, manufactured after December 31, 2019, shall comply with the requirements of the Manual for Assessing Safety Hardware (MASH). Such devices manufactured on or before December 31, 2019, and successfully tested to the requirements of National Cooperative Highway Research Program (NCHRP) Report 350 or the 2009 edition of MASH, may continue to be used throughout their normal service lives. The Contractor shall furnish a certification of such compliance from the manufacturer or supplier of all work zone traffic control devices prior to using the devices on the project. The certification shall state the device meets the requirements of MASH, or in the case that the device was manufactured on or before December 31, 2019, the certification shall state the device meets the requirements of shall include a copy of the Federal Highway Administration's (FHWA) approval letter with all attachments for each device. Devices shall be fabricated and installed in accordance with the plans and with the crash testing documentation provided in the FHWA approval letter which is available at:

http://safety.fhwa.dot.gov/roadway\_dept/policy\_guide/road\_hardware/.



**INDEX OF SHEETS** 

SHEET NO.

TITLE

TITLE SHEET	INDEX OF SHEETS AND STANDARD DRAWINGS	GOVERNING SPECIFICATIONS	GENERAL NOTES	TYPICAL SECTIONS OF IMPROVEMENT	QUANTITIES	SUMMARY OF QUANTITIES AND REVISIONS
~	2	3 - 4	5	6	7 - 9	10

### **ROADWAY STANDARD DRAWINGS**

DRWG. NO.	ТПТЕ	DATE
PM-1	PAVEMENT MARKING DETAILS	02-27-20
TC-1	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	11-07-19
TC-2	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	05-20-21
TC-3	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-12-21

SHEET 2 OF 10

**JOB SA5954** 

## **GOVERNING SPECIFICATIONS (SHEET 1 OF 2)**

ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014, AND THE FOLLOWING SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS.

													TRUCTION ZONES	
TITLE	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS	CONTRACTOR'S LICENSE	DEPARTMENT NAME CHANGE	ISSUANCE OF PROPOSALS	CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS	MAINTENANCE DURING CONSTRUCTION	RESTRAINING CONDITIONS	LIQUIDATED DAMAGES	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER	WORK ORDER FOR FIXED COMPLETION DATE CONTRACTS	QUALITY CONTROL AND ACCEPTANCE	ASPHALT SURFACE TREATMENT	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)
NUMBER	ERRATA	100-3	100-4	102-2	103-2	105-4	107-2	108-1	108-2	108-3	306-1	400-2	604-1	604-3

**JOB SA5954** 

# **GOVERNING SPECIFICATIONS (SHEET 2 OF 2)**

ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014, AND THE FOLLOWING SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS.

TITLE

### NUMBER

JOB SA5954 LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS

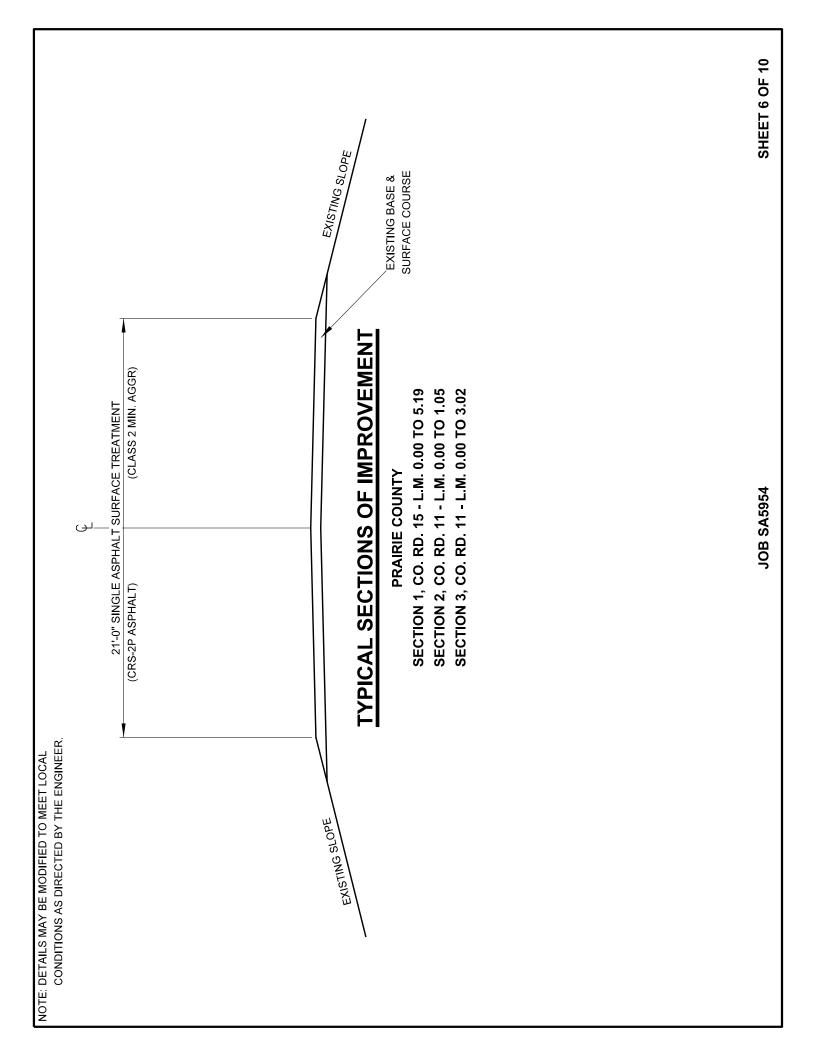
JOB SA5954 MANDATORY ELECTRONIC CONTRACT

JOB SA5954 MANDATORY ELECTRONIC DOCUMENT SUBMITTAL

JOB SA5954 PRICE ADJUSTMENT FOR FUEL

# REPLACING PIPE, LEVELING, REPAIRS TO EXISTING BASE, CLIPPING SHOULDERS, AND INSTALLATION OF PERMANENT TRAFFIC THE SEQUENCE AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS IS A GENERAL OUTLINE FOR THE CONSTRUCTION OF THIS PROJECT, AND IN NO WAY IS IT INTENDED TO COVER EVERY ITEM IN THE PROJECT. ITEMS NOT CRITICAL TO THE CONSTRUCTION SEQUENCE MAY BE CONSTRUCTED IN ANY STAGE AS APPROVED BY THE RESIDENT ENGINEER. SAFETY SIGNS SHOWN IN THE PLANS IS THE RESPONSIBILITY OF PRAIRIE COUNTY. **GENERAL NOTES** <del>.</del>-N.

**JOB SA5954** 



	SURF		SURFACING QUANTITIES	TIES			
	-	L		SINGLE	E ASPHALT S	SINGLE ASPHALT SURFACE TREATMENT	TMENT
LOCATION	LOG	LUG MILE	LENGIH	WIDTH	SQ. YDS.	MIN. AGGR. (CLASS 2)	ASPHALT (CRS-2P)
	FROM	TO	LIN. FT.			TONS	GAL.
		SECTION 1 -	- CO. RD. 15				
MAIN LANES	00.0	5.19	27403	21.00	63940.3	1119.0	25576.1
		SECTION 2 - CO. RD. 11	CO RD 11				
MAIN LANES	00 <sup>.</sup> 0	1.05	5451	21.00	12719.0	222.6	5087.6
(93' EXCEPTION @ BRIDGE #040340)							
		<b>SECTION 3 -</b>	- CO. RD. 11				
MAIN LANES	00 <sup>.</sup> 0	3.02	14679	21.00	34251.0	599.4	13700.4
(1267' EXCEPTION @ INTERCHANGE)							
TOTALS:						1941.0	44364.1
USE:						1941	44364
<u>BASIS OF ESTIMATE:</u>							
POLYMER MODIFIED CATIONIC EMULSIFIED ASPHALT (CRS-2P) MINERAL AGGREGATE IN SINGLE ASPHALT SURFACE TREATMENT (CLASS 2)	FIED ASPHALT (CRS-2P) ALT SURFACE TREATMI	_T (CRS-2P) E TREATME	NT (CLASS 2)			0.4 GAL. PER SQ. YD. 35 POUND PER SQ. YD	SQ. YD. ER SQ. YD.
	AGGREGATE	E AND ASPH/	ALT SURFACI	E TREATMEN	NT ARE FOR	AGGREGATE AND ASPHALT SURFACE TREATMENT ARE FOR ESTIMATION PURPOSES	URPOSES
ONLY. EXACT RATES OF APPLICATION 1	to be dete	rmined in t	TO BE DETERMINED IN THE FIELD BY THE ENGINEER.	THE ENGIN	EER.		

**JOB SA5954** 

SHEET 7 OF 10

**REFLECTORIZED PAINT PAVEMENT MARKING** 

DESCRIPTION	907	TOG MILE	YELLOW MARKING
			4"
	FROM	TO	LIN. FT.
SECTION 1 - CO. RD. 15	:0. RD. 15		
CENTERLINE - SKIP	00.00	5.19	4110
CENTERLINE - SOLID/SKIP	0.00	5.19	13701
SECTION 2 - CO. RD. 11	:O. RD. 11		
CENTERLINE - SKIP	00.0	1.05	1109
CENTERLINE - SOLID/SKIP	0.00	1.05	1386
SECTION 3 - CO. RD. 11	:O. RD. 11		
CENTERLINE - SKIP	00.0	3.02	2752
CENTERLINE - SOLID/SKIP	00.00	3.02	4587
TOTAL:			27645

THIS IS A LOW VOLUME ROAD AS DEFINED IN SECTION 604.03 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

SHEET 8 OF 10

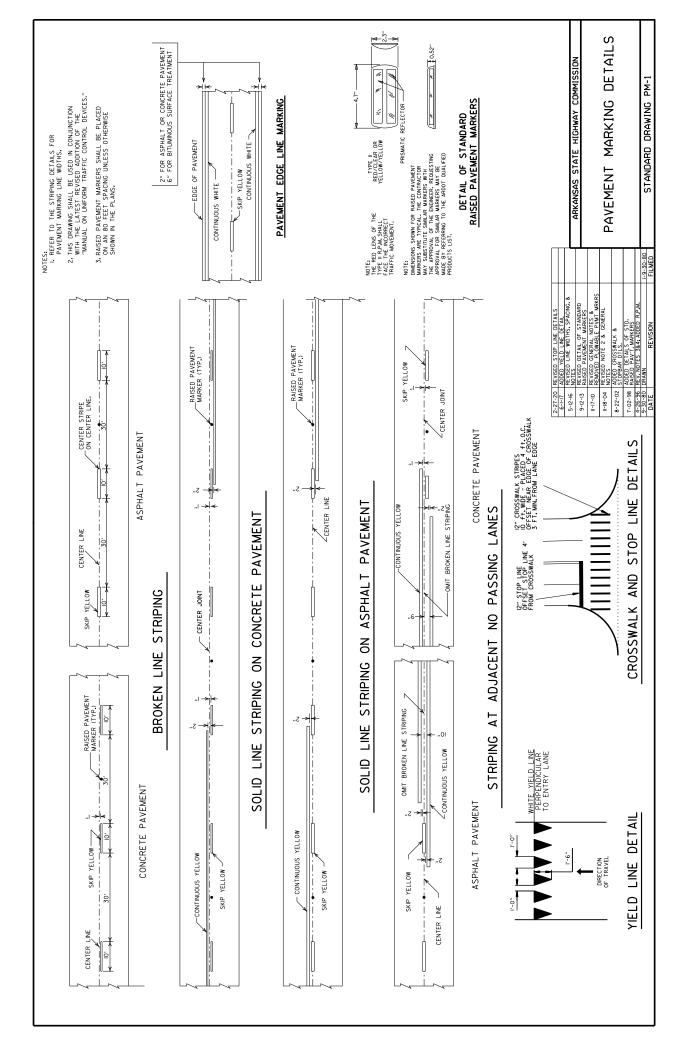
**JOB SA5954** 

VOL TOO FT.         VOL TOO FT.         VOL TOO FT.         SO FT.         AHEAD           IDO FT.         TOO FT.         SO FT.         AHEAD           NO.         SO.FT.         NO.         SO.FT.         AHEAD           SO.FT.         NO.         SO.FT.         SO.FT.           SECTION         1         16.00         1         SO.FT.           SECTION         1         SO.FT.         SO.FT.           SECTION         1         SO.FT.           SECTION         1         SO.FT.           SECTION         1         SO.FT.           SECTION         SO.FT.         SO.FT.           SECTION <t< th=""><th></th><th></th><th>TR</th><th>AFFIC</th><th>CON</th><th>TROL</th><th>TRAFFIC CONTROL DEVICES</th><th>CES</th><th></th><th></th><th></th><th></th><th></th></t<>			TR	AFFIC	CON	TROL	TRAFFIC CONTROL DEVICES	CES					
$\begin to the formation the formation of the formation $					W2	:0-1							
NO.         SQ. FT.           SECTION         NO         NO.         SQ. FT         NO.         SQ. FT         NO.         SQ. FT           SECTION         NO         NO         NO.         NO.         SQ. FT         NO.         SQ. FT           SECTION         NO	LOCATION	150	0 FT.	100	0 FT.	200	FT.	AHI	EAD	Ö	G20-1	G2	G20-2
SECTION         SECTION         3         48.00           SECTION         1         1         3         48.00           CTION         2         1         3         48.00           CTION         1         16.00         1         16.00         1           SECTION         1         16.00         1         16.00         1           SECTION         1         16.00         1         16.00         1         16.00           CTION         1         16.00         1         16.00         1         16.00         1           SECTION         1         16.00         1         16.00         1         16.00         1           SECTION         1         16.00         1         16.00         1         16.00         1           SECTION         1         16.00         1         16.00         1         1         1           SECTION         1         16.00         1         16.00         1         1         1         1           SECTION         1         16.00         1         1         1         1         1         1         1         1         1         1		NO	SQ. FT.	NO	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.	NO.	SQ. FT.
EECTION         EECTION         Image: Constrained of the section of t				S	ECTION '		). 15						
SECTION         I </td <td>BEGIN SECTION</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>10.00</td> <td>ŀ</td> <td>8.00</td>	BEGIN SECTION									1	10.00	ŀ	8.00
CTION     ECTION 2 - CO. RD. 11       SECTION     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00       CTION     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     1       SECTION     1     1     1     1     1     1       SECTION     1     1	ENTIRE SECTION							e	48.00				
SECTION 2 - CO. RJ. 11         SECTION       1       16.00       1       16.00       1       16.00         CTION       1       16.00       1       16.00       1       16.00       1       16.00       1         SECTION       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       16.00       1       16.00       6       96.00       1 <t< td=""><td>END SECTION</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>10.00</td><td>Ļ</td><td>8.00</td></t<>	END SECTION									-	10.00	Ļ	8.00
SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     16.00     1     16.00     1     16.00     1     16.00       SECTION     1     1     1     1     1     1     1     1       SECTION     1     1     1     1     1     1     1       SECTION				S		<u>2 - CO. RI</u>							
CTION     1     16.00     1     16.00     1     16.00     1       SECTION     1     16.00     1     16.00     1     16.00       SECTION     1     1     16.00     1     16.00     1       SECTION     1     1     1     1     1	BEGIN SECTION									-	10.00	Ļ	8.00
SECTION 3. CO. RD. 11         SECTION       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       1       16.00       6       96.00       1         SECTION       1       1       1       16.00       1       16.00       6       96.00       1 <td< td=""><td>END SECTION</td><td>-</td><td>16.00</td><td>-</td><td>16.00</td><td>1</td><td>16.00</td><td></td><td></td><td>-</td><td>10.00</td><td>L</td><td>8.00</td></td<>	END SECTION	-	16.00	-	16.00	1	16.00			-	10.00	L	8.00
ECTION       1       16.00       1				S	ECTION 3	3 - CO. RI	0.11						
CTION       1       16.00       1       16.00       1       16.00       6       96.00         SECTION       N       N       N       N       N       N       N       N         SECTION       N       N       N       N       N       N       N       N         N       N       N       N       N       N       N       N       N       N         N       N       N       N       N       N       N       N       N       N       N         N	BEGIN SECTION									ſ	10.00	ŀ	8.00
SECTION       Image: section s	END SECTION	٢	16.00	Ļ	16.00	1	16.00			1	10.00	۱	8.00
Image: Sector index ind	ENTIRE SECTION							9	96.00				
TALS:       2       32.00       2       32.00       9       144.00													
Image: Large state stat													
TALS:       2       32.00       2       32.00       9       144.00													
ALS:       2       32.00       2       32.00       9       144.00													
TALS:     2     32.00     2     32.00     9     144.00													
TALS:     2     32.00     2     32.00     9     144.00													
TALS:     2     32.00     2     32.00     9     144.00													
TALS:     2     32.00     2     32.00     2     144.00													
TALS: 2 32.00 2 32.00 2 32.00 9 144.00													
	SUBTOTALS:	2	32.00	2	32.00	2	32.00	6	144.00	9	60.00	9	48.00
	TOTAL:												348.00

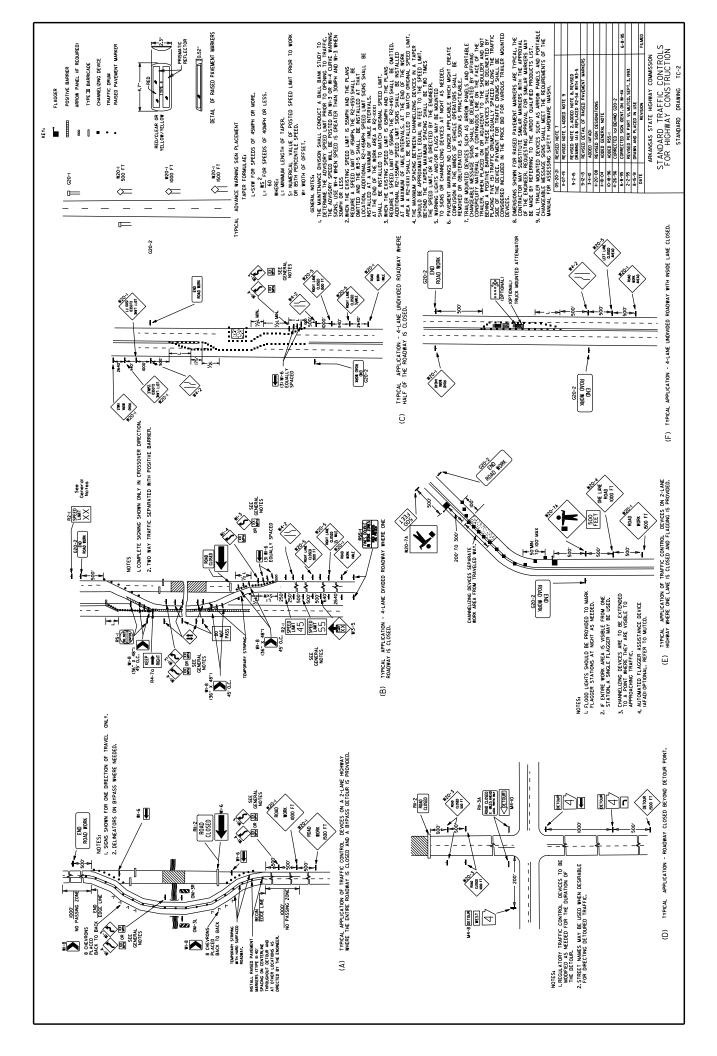
**JOB SA5954** 

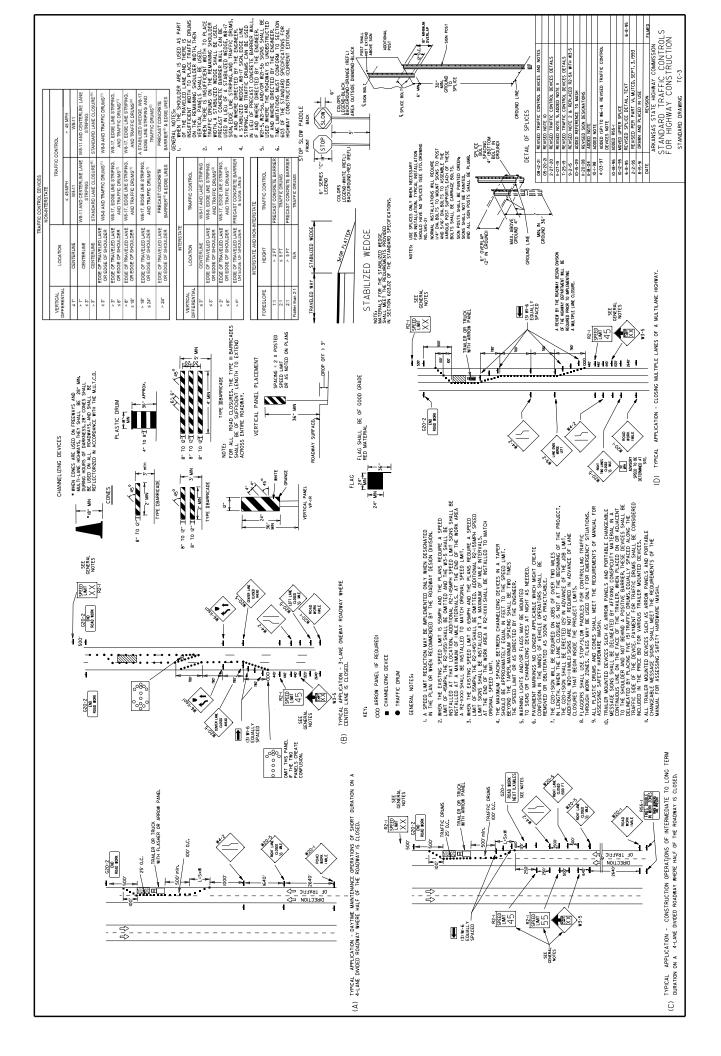
SHEET 9 OF 10

	SUMMARY OF QUANTITIES		
ITEM NO.	ΜΞΙΙ	QUANTITY	UNIT
SP, SS, & 402	MINERAL AGGREGATE IN ASPHALT SURFACE TREATMENT (CLASS 2)	1941	TON
SS & 402	POLYMER MODIFIED CATIONIC EMULSIFIED ASPHALT (CRS-2P)	44364	GAL.
601	MOBILIZATION	1.00	<b>LUMP SUM</b>
SS & 603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
SS & 604	SIGNS	348	SQ. FT.
718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4")	27645	LIN. FT.
	REVISIONS		
DATE	REVISION	SHEET NO.	T NO.
		ō	
		L0	SHEET 10 OF 10



ADVANCE DISTANCES	500 FT /2 MILE		LARLAL NOLES ALL TARAFIC ONTROL DEVICES USED ON FOAD CONSTRUCTION SAALL CONFORM TO THE MANAL ON UNFORM TRAFFIC CONTROL DEVICES.LATEST EDITION, AND TO THE STANDARD MEMARY SANSE, LATEST EDITION, OR AS APPROVED BY THE FEDERAL HIGHART ADMISTRATION.	TRAFFIC CONTROL DEVICES SHALL BE SET UP JUST BEFORE THE START OF CONSTRUCTION DEVICES AND SHALL BE PROPERTIVE MARTINEED DOMME THE TIME SCORY CONDUMESAFTER. EXIST, THEY SHALL REMAIN TH FLACE ONLY AS NEEDED AND REMOLED THEREAFTER. EXISTING STARS AND OPSTRUCTION SCASS SHALL BE REFT IM PROPER POSITION, AND BE CERVA MON ECERLEAT ALL THARS. SHORS SHALL BE REFT IM PROPER POSITION.	HAT ARE DAMAGED, DEFACED, OR THAT ACCUMULATE DRT BE CLEAND, REPARED, OR REPLACED. Not a sharir dart a truning transformers trunk term	- GARA BRE USARLE MONTEV WA BARKE FYSI, FINDURFIER WERF HAN SE OLARGET HAN 10 SO, FT, SHULL BE MONTED ON THO POSTS ON ABOVE A TYPE II BARRUES. SIGNOFIS DEFECT BARED IN SOUS SHALL BE 2. EA MINIMUM CLANNEL POST 04 4-X4 <sup>-1</sup>	WOOD POSTS. CHANKLE POSTS SHALLE BE PANTED GREEN WOOD POSTS SHALLE PETANTED THE ALL POSTS SHALL BE NEATLY CONSTRUCTED, AND SHALL BE REFLUMBED, CLEANED, OR REPARED AS THEAT DA FOR THE DORATION OF THE JOB. THERE SHALL NOT BE MORE THAN 2 POSTS NA 77 PATH POR MOOD OR CHANNEL POSTS, ANY CHANNEL POST SA TS FUCKE.	6. POST MOUNTED SONS IN RUPAL AREAS SHALL BE CONSTRUCTED WITH THE NEAR EDGE OF THE SON FROM & TO DE FEET FROM THE PANARUME TOGE. SONS IN UBBAN AREAS AND BARBARGAR BOUNTED SONS SHALL BE MOUNTED A NAMANUM OF 2 FEET FROM THE PANARUMENT AND THE PANARUMENT OF A DECEMPTION	UNTED SGNS MOUNTED IN URBAN AREAS SHALL BE MOUNTED OM THE BOTTOM OF THE SIGN TO THE ROADMAY SURFACE. UNTED SGNS MOUNTED IN RUMAL AREAS SHALL BE MOUNTED	A MINNIAM DISTANCE OF 7-FROM THE BOTTOM OF THE SIGN TO THE RADIMAY SUFFACE. EXCEPT A MINNIAW OF SCHALL BE USED WHEN MOUNTING AM ADVISORY SIGN BELOM A MANNIG SIGN. TERMORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR INTERMEDATE TERM STATIONARY WORK CONDITIONS. THE SIGNS MANAM MOUNTING ENDIT STALL BE 'S FRETORETECTIVE DEVICES SHALL BE USED. THMORARY SIGNS MAY BE STALL BE'S FRETORETECTIVE DEVICES SHALL BE USED. THMORARY SIGNS MAY BE	ORTS FOR SHORT-LEW JOLDS THE WAYNEN AND WORLE ORTS FOR SHORT-LEW JOLDS ADD WORLE NO LESS THAN ONE UP FOOD BOVE THE TANKLED WAY. SALLE BE DRECT BURED N SOIL, UNLESS CONDITIONS FRI BLE SLANS, OR AS A PPROVED BY THE ENGNEER. CONCRETE	LLAST, OR OTHER SOLID MATERIALS SHALL NOT BE UTILIZED 	PADDLES, FLAGS MAY BE USED ONLY FOR EMERGENCY STUATIONS 9. MOST OF THE SLANS SHOWN ARE DREWTED TO THE	RIGHT, HOMEVER, THIS DOES NOT PRECLUDE THE USE OF MIRROR MAGES OF THESE SIGNS MERE THE REVERES ORENTATION MIGHT BETTER CONVEY TO MOTORISTS THE PROPER DIRECTION OF MOVEMENT.	10. R55-ISION SHALL BE PLACED AT LEAST 1500 BUT NOT MORE THAN IMME IN ADVANCE OF THE MORE ZONE, F. A. SPEED IMMT REDUCTION IS IN FEFECT.	ADVANCE OF THE "FLALED A MINMUM OF 500 N ADVANCE OF THE "REDUCED SFEED AHEAD" SIGN. • NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND	THE RECUT PARLES THAT ARE UNFERENT FROM THE RECUT REVIS SHOWN IN NOTES 4 & 5. BUT MEET THE RECUT REVENS OF WANNAL FOR ASSESSING SAFETY HARDWARE (MASH). WILL	BE ALEFIEU. NOVELIANLE OF AN IN THE REQUIREMENTS OF MANLAL FOR ASSESSING SAFETY HARDWARE (MASH) IS REQUIRED FOR ALL PROJECTS.			PIE-04 REVISED INTES 0-9-01 REVISED INTES 0-9-00 REVISED INTE 7 0-000 REVISED INTE 7			2-2-55 REVISED PER PART VL MUTCD SEPT. 3, 1933 8-55-9 DRAWN AND PLACED IN USE DATE DRAWN AND PLACED IN USE	ARXANSAS STATE HOHMAY COMMISSION STANNARD TRAFFIC CONTROLS FOR HICHWAY CONSTRUCTION STANDARD DRAWING TC-1
			GENERAL NOTES: ALL TRAFFIC CONTROL DEVIC THE MANUAL ON UNFORM T STANDARD HIGHWAY SIGNS.L/ HIGHWAY ADMINISTRATION.	<ol> <li>TRAFFIC CONTROL DEVICES S OPERATIONS AND SHALL BE F EXIST. THEY SHALL REMAIN IN S. EXISTING SIGNS AND CONSTRU J. EXISTING SIGNS AND CONSTRU CLEAN AND LEGIBLE AT ALL</li> </ol>	<ul> <li>SHALL BE REMOVED. SIGNS T DURING CONSTRUCTION SHALL</li> <li>4 SICKIS ARE LISTING VIOLATED</li> </ul>	SUNS ARE USUALLT MOUNTEL OR LARGER THAN IO SO. FT. BARRICADE.     S. SIGN POSTS DIRECT BURIED II	WOOD POSTS, CHANNEL POST WHTE, ALL POSTS SHALL BE REPARED AS NEEDED FOR TH 2 POSTS IN A 7' PATH FOR IN SHALL BF IN ACCORPANCF WIN	6. POST MOUNTED SIGNS IN RUR THE SIGN FROM 6 TO 12 FEE BARRICADE MOUNTED SIGNS S	EDCE. 7. ALL POST AND BARRICADE MC A MINIMUM DISTANCE OF 7'FF ALL POST AND BARRICADE MC	A MINIMUM DISTANCE OF 7'FF EXCEPT A MINIMUM OF 6'SHA WARNING SIGN. TEMPORARY SI INTERMEDIATE TERM STATION/ SHALL BE 5', RETROREFLECTI	MOUNTED DU PORTNOUL EUCO MOUNTED DU PORTNOUL EUCO CONDITIONS. THEY SHALL BE LONG-TERM STATIONARY SIGN NECESSITATE THE USE OF PO	PADS, CONCRETE OR ROCK BA WITH PORTABLE SIGN SUPPOR	W20-3	CLOSED	хххх	STD.48"X48"	R56-I	CONTROLLED ACCESS HWY.	N0 EXIT	STD. 18"X18"	R55-I	FINES DOUBLE	IN WORK ZONES	WHEN WORKERS ARE PRESENT	36"x60" • USE 6" C LETTERS •• USE 4" D LETTERS
	R4-2	PASS	WITH CARE	STD. 24"X30" EXPWY. 36"X48" FWY. 48"X60"	WI-2			STD. 36"x36" FWY. 48"x48"	W4-2		36"X36"	FWY. 48"X48"	W20-2	DETOUR	VVVV	STD. 48"X48"	WI-4b			STD. 48"X48"	M4-IO		DETOUR		48°XI8″
	R4-I	DO	PASS	510, 24"X30" E.KPWY 36"X48" F.WY, 48"X60"	M	t		STD. 36"X36" FWY. 48"X48"	W3-2		STD STRUTC	510- 36"X36" SPECIAL 48"X48"	W20-I	ROAD WORK	XXXX	STD. 48"X48"	W24-I	ł		STD. 36"X36"	M4-9			STD. 30"X24"	AL
	W3-5a	HdW XX	SPEED ZONE AHEAD	51D. 36"X36" EXPWY. 48"X48" FWY. 48"X48"	W21-5a	RICHT	CLOSED	STD. 36"X36" FWY. 48"X48"	W3-I			SPECIAL 48"X48"	WI3-I	$\times$	M.P.H.	STD, 24"X24"	W2I-5	SHOUL DER	WORK	STD. 30"X30" SPECIAL 36"X36"	OM-3L OM-3R	-YELLOW		BLACK	I2"X36"
	W3-5		Evere X X	5TD, 36"X36" EXPWY, 48"X48" FWY, 48"X48"	RII-4	ROAD CLOSED	THRU TRAFFIC	60″X30″	WI-8		STD. 18"X24" SPECIAL 24"X30"	EXPWY. 30"X36" FWY. 36"X48"	2-6M	LANE ENDS MERGE	RIGHT	5TD. 36"X36" FWY. 48"X48"	W2I-2	FRESH	OIL	STD. 30"X30" SPECIAL 36"X36"	G20-2			NUAU WURN	48"X24"
	R2-I	SPEED	20	STD. 24"X30" EXPWY 36"X48" FWY 48"X60"	RII-3A	ROAD CLOSED	XX MILES AHEAU LOCAL TRAFFIC ONLY	60"X30"	MI-6		STD. 48"X24" SD. 48"X24" SDECIM 60"Y30"		W8-7	LOOSE		EXPWY. 36"X36" FWY. 48"X48"	W20-7g	·)•	Br FFFT M6-2	24" 24" STD, 36"X36" 510, 36"X36"	0		ROAD WORK	NEXT XX MILES	60"X24"
	RI-2	VIELD		56"X36"X36"X36" 56"X36"X36"X36" 50"X60" 60"X60"K60"	RII-2	ROAD	CLOSED	48″X30″	WI-4			STD. 48"X48"	W6-3			EXPWY. 36"X36" SPECIAL 48"X48"	W20-5	RIGHT LANE	CLOSED	STD. 48"X48"	6-9M	$\langle$	LOW		STD. 36"×36" FWY. 48"×48"
	RI-I		a0 \$	STANDARD 30"X30" EXPRESSWAY 36"X36" SPECIA 48"X48"	R5-I	DO NOT	ENTER	STD. 30"X30" EXPWY. 36"X36" SPECIAL 48"X48"	MI-3			STD. 48"X48"	W5-I	ROAD		STD. 36"X36" SPECIAL 48"X48"	W20-4	ONE LANE	HUAD	STD. 48"X48"	II-8M	<	LINEVEN		5TD. 36"X36" FWY. 48"X48"





# ARKANSAS STATE HIGHWAY COMMISSION



## STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION

**EDITION OF 2014** 

# PROPOSAL DOCUMENTS AND SCHEDULE OF ITEMS

#### ARKANSAS STATE HIGHWAY COMMISSION

#### **PROPOSAL DOCUMENTS**

#### **PROPOSAL FOR CONSTRUCTING:**

THE PURPOSE OF THIS PROJECT IS TO SURFACE 9.00 MILES OF COUNTY ROADS 11 & 15 IN PRAIRIE COUNTY. THIS PROJECT CONSISTS OF ASPHALT SURFACE TREATMENT, PAVEMENT MARKING, MAINTENANCE OF TRAFFIC, AND OTHER MISC. ITEMS.

County Road No. CRS 11 & 15 in **PRAIRIE** County, Arkansas, in accordance with Standard Specifications for Highway Construction, Edition of 2014; the Supplemental Specifications and Special Provisions attached hereto; and the Construction Plans on file in the Office of the State Highway Commission, designated as

#### Job SA5954 STATE AID COUNTY JOB (CODE 9970)

Job Name: **PRAIRIE CO. RESEAL NO. 9 (S)** 

said project being approximately 9.00 miles in length.

Proposal received until 1:30 p.m. on May 22, 2024

#### TO THE ARKANSAS STATE HIGHWAY COMMISSION:

Gentlemen: By submission of your bid, you agree to the following:

It is hereby certified that a careful examination has been made of the Plans, Specifications, Supplemental Specifications, Special Provisions, and Form of Contract and the site of the work throughout its whole extent. On the basis of the Plans, Specifications, Supplemental Specifications, Special Provisions, and Form of Contract, the bidder proposes to furnish all necessary machinery, equipment, tools, labor and other means of construction, and to furnish all materials as specified, in the manner and at the time prescribed, and to finish the entire project within the time hereinafter proposed. The bidder understands that the quantities of work mentioned herein are approximate only, and are subject to increase or decrease, and hereby proposes to perform all quantities of work, whether increased or decreased, in accordance with the provisions of the Specifications, and at the unit prices bid in the attached Schedule of Items.

Receipt is hereby specifically acknowledged, and complete examination expressly guaranteed of the following:

- 1. Standard Specifications for Highway Construction, Edition of 2014.
- 2. Supplemental Specifications.
- 3. Special Provisions.
- 4. Proposal Documents.
- 5. Schedule of Items.
- 6. Construction Plans.

The bidder further proposes to perform all Extra Work that may be required, on the basis provided in the Specifications, and to give such work personal attention, and to secure economical performance.

The bidder further proposes to execute the contract agreement, and to furnish satisfactory bonds within ten days after he has received notice that he has been awarded the contract. The bidder further agrees to begin work when ordered by the Engineer, or within ten days thereafter, and to complete the work **on or before October 11, 2024**.

#### **PROPOSAL DOCUMENTS**

(Continued)

The bidder also proposes to furnish a surety Performance bond or bonds in a sum equal to the full amount of the contract and a surety Payment bond or bonds in a sum equal to 80% of the full amount of the contract. These bonds shall not only serve to guarantee the completion of the work and payment of all bills and claims by the bidder, but also to guarantee the excellence of both workmanship and material until the work is finally accepted and the provisions of the Plans, Specifications and Special Provisions fulfilled.

The bidder shall furnish a Proposal Guaranty in the form specified in Subsection 102.09 of the Specifications, in the amount of five percent (5%) of the total amount bid, which is submitted as a guarantee of the good faith of the proposal, and that the Bidder will enter into written contract, as provided, to do the work should the award be made to him; and it is hereby agreed that if, at any time other than as provided in Subsection 102.11 of the Standard Specifications, Withdrawal/Modification of Proposals, the bidder should withdraw his proposal, or should fail to execute the contract and furnish satisfactory bonds as herein provided, if his proposal is accepted, the Arkansas State Highway Commission, in either of such events, shall be entitled and is hereby given the right to retain the Proposal Guaranty is a reasonable sum to be fixed as liquidated damages considering the damages the Arkansas State Highway Commission will sustain in the event of the bidder's withdrawal of his proposal, or failure to execute the contract and furnish satisfactory bonds if his proposal is accepted, and said amount is herein agreed upon and fixed as liquidated damages because of the difficulty of ascertaining the exact amount of damage that may be sustained by reason of the above set out circumstances.

#### Arkansas Department of Transportation Schedule of Items

Job Nam	9 No.: SA5954 e: PRAIRIE CO. RESEAL NO. 9 (S) Aid Project: 9970SA5954	Date Estimated: 3/21 Date Revised:					
Line Number	Item Code and Description	Estimated Quantity	Unit Bid Price	Price Extension			
Section C	01 - PROPOSAL ITEMS						
0001	SPSS402 - MINERAL AGGREGATE IN ASPHALT SURFACE TREATMENT (CLASS 2)	1,941.000 TON					
0002	SS&402 - POLYMER MODIFIED CATIONIC EMULSIFIED ASPHALT (CRS-2P)	44,364.000 GAL					
0003	SS&603 - MAINTENANCE OF TRAFFIC	1.000 L.S.					
0004	SS&604 - SIGNS	348.000 SQFT					
0005	718 - REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4")	27,645.000 LF					
		Sectio	on 01 Total:				
			Subtotal:				
0006	601 - MOBILIZATION (UNIT BID AMOUNT MAY NOT EXCEED 5% OF SUBTOTAL)	1.000 L.S.					
			Bid Total:				

### ARKANSAS DEPARTMENT OF TRANSPORTATION

#### SUPPLEMENT TO PROPOSAL

#### ANTI-COLLUSION AND DEBARMENT CERTIFICATION

#### FAILURE TO EXECUTE AND SUBMIT THIS CERTIFICATION SHALL RENDER THIS BID NONRESPONSIVE AND NOT ELIGIBLE FOR AWARD CONSIDERATION.

As a condition precedent to the acceptance of the bidding document for this project, the bidder shall file this Affidavit executed by, or on behalf of the person, firm, association, or corporation submitting the bid. The original of this Affidavit shall be filed with the Arkansas Department of Transportation <u>at the time proposals are submitted</u>.

#### <u>AFFIDAVIT</u>

I hereby certify, under penalty of perjury under the laws of the United States and/or the State of Arkansas, that the bidder listed below has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submitted bid for this project, is not presently barred from bidding in any other jurisdiction as a result of any collusion or any other action in restraint of free competition, and that the foregoing is true and correct.

Further, that except as noted below, the bidder, or any person associated therewith in the capacity of owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of Federal funds:

- a. is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal, State, or Local agency;
- b. has not been suspended, debarred, voluntarily excluded or determined ineligible by any Federal, State, or Local agency within the past 3 years;
- c. does not have a proposed debarment pending; and
- d. has not been indicted, convicted, or had an adverse civil judgment rendered by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

#### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENT TO PROPOSAL ANTI-COLLUSION AND DEBARMENT CERTIFICATION

#### FAILURE TO EXECUTE AND SUBMIT THIS CERTIFICATION SHALL RENDER THIS BID NONRESPONSIVE AND NOT ELIGIBLE FOR AWARD CONSIDERATION.

#### **EXCEPTIONS:**

APPLIED TO	INITIATING AGENCY	DATES OF ACTION

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. Providing false information may result in criminal prosecution or administrative sanctions.

Job No.

F.A.P. <u>No.</u>

(Name of Bidder)

(Signature)

(Date Executed)

(Title of Person Signing)

The following Notary Public certification is **<u>OPTIONAL</u>** and may or may not be completed at the contractor's discretion.

State of \_\_\_\_\_) County of \_\_\_\_\_\_)ss.

\_\_\_\_\_, being duly sworn, deposes and says that he is

(Title)

\_\_\_\_\_ of \_\_\_\_\_ (Name of Bidder)

and that the above statements are true and correct.

Subscribed and Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_.

(Notary Public)

#### ARKANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENT TO PROPOSAL RESTRICTION OF BOYCOTT OF ISRAEL CERTIFICATION

Pursuant to Arkansas Code Annotated § 25-1-503, a public entity **shall not** enter into a contract valued at \$1,000 or greater with a company unless the contract includes a written certification that the person or company is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel.

By signing below, the Contractor agrees and certifies that they do not boycott Israel and will not boycott Israel during the remaining aggregate term of the contract.

If a company does boycott Israel, see Arkansas Code Annotated § 25-1-503.

Bid Number/Contract Number	
Description of product or service	
Contractor name	

Contractor Signature:		Date:
-----------------------	--	-------