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### INTEROFFICE MEMORANDUM

### August 29, 2018

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

**SUBJECT:** 2019 Pavement Preservation Program Projects

Multiple Job and FAP Numbers

Various Counties

Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject jobs are a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Memorandum of Agreement on Categorical Exclusion Documentation and Processing.

The purpose of these projects is to preserve and rehabilitate the highways. A table listing the projects, their locations, and type of work involved is attached, along with Cultural Resources and SHPO clearances. No endangered species will be affected by the proposed projects. No Section 404 permits will be required. Public hearings will not be offered for these projects.

JF:SL:fc

#### Attachments:

List of Projects SHPO & Cultural Resources Clearances Environmental Study Checklist

c: Program Management Right of Way Districts 1, 2, 5, 6, 7 & 10 FHWA

### **2019 Pavement Preservation Projects**

Job Number	FAP No.	Job Name	County	Route/Section	Bridge Work	Scope	Bridge #s
110659	STPC-9448(43)	Hwy. 70 - Hwy. 77 (West Memphis) (S)	Crittenden	Rt. 191/Sec. 1	Yes	Mill & Inlay / Overlay / Diamond Grind & Joint Seal / Polymer Overlay / Joint Work	03130
020619	STPR-0021(45)	Arkansas City – Hwy. 1 (S)	Desha	Rt. 4/ Sec. 18	-	Level up & Overlay / 2' Paved Shoulders	-
020623	STPR-0021(46)	McGehee – South of Watson (S)	Desha	Rt. 1/ Sec. 11	Yes	Microsurface / Mill & Inlay / Overlay / Polymer Overlay / Chip Seal Shoulders & 2' paved shoulders	06931, 06932, 06933, 07030, 07031
020633	STPC-0002(39)	Hwy. 133 - Hwy. 82 (Crossett) (S)	Ashley	Rt. 133T/Sec. 0T	-	Mill & Inlay	-
050350	STPF-HSIP-0073(78)	Lonoke Co. Line - Hwy. 67B (Sel. Secs.) (S)	White	Rt. 367/Sec. 15	Yes	Mill & Inlay / Hydrodemolition / Latex Overlay	05357
061520	NHPP-9210(37)	Hwy. 70 - Hwy. 7 (Hot Springs) (S)	Garland	Rt. 270/Sec.5	Yes	Mill & Inlay / Polymer Overlay / Joint Work	06318 06369 06372 06425 A6376 B6376 C6376

# 2019 Pavement Preservation Projects (cont.)

070447	STPC-9071(12)	Hwy. 24 - Hwy. 79 (Camden) (S)	Ouachita	Rt. 278/Sec. 8 Rt. 278B.Sec. 8B	Yes	Fog Seal L.M. 15.27-15.8 & 17.4- 17.9 / Mill & Inlay L.M. 15.8-17.4 / Polymer Overlay / Joint Work	A6500, B6500
070453	STPR-0010(47)	Hwy. 51 - Hwy. 7 (Sel. Secs.) (S)	Clark	Rt. 51/Sec. 2	-	Mill & Inlay (C & G Section) / Overlay	-
100906	STPF-HSIP-0056(47)	Craighead Co. Line - Hwy. 14 (Sel. Secs.) (S)	Poinsett	Rt. 463/Sec. 2	-	Overlay L.M. 0-1.6 & 3.6-11.90 / Mill & Inlay L.M. 1.6-2.15	-
100930	STPF-1628(7)	Hwy. 69 - South (Sel. Secs.) (S)	Greene & Craighead	Rt. 49/Secs. 2 & 3	-	Mill & Inlay	-



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181752

July 23, 2018

FHWA

Ms. Stacy Hurst Arkansas Historic Preservation Program 1100 North Street Little Rock, Arkansas 72201

**AHPP** 

JUL 23 2018

RECEIVED ARDOT

JUL 2 5 2018

ENVIRONMENTAL DIVISION

Re: Job Number 110659 Hwy. 70-Hwy. 77 (West Memphis) (S) Route 191, Section 1 Crittenden County

Dear Ms. Hurst:

A Project Identification Form for the referenced project is enclosed. Please review for concurrence with the findings of my staff. If you have any questions or require additional information, please contact Wm. Lane Shields of my staff at 501-569-2077.

Sincerely,

**Environmental Division** 

Enclosure PIF

JF:DW:WLS:fc

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to light

Arkaneas State Historic Preservation Officer



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### INTEROFFICE MEMORANDUM

June 18, 2018

Loughils

TO:

**Environmental Job Files** 

FROM:

Wm. Lane Shields

**SUBJECT:** Archeological Clearance

Job Number 020619 Arkansas City-Hwy. 1 (S) Route 4 Section 0T

Ashley County

This job proposes to level up and overlay 11.88 miles/19.1 km along Highway 133 from Highway 4 within Arkansas City to Highway 1 to the north/northwest. The existing shoulders will be paved up to two feet/61 cm. No new right of way (ROW) or temporary construction easements will be required. The project is being conducted as a STIP job and no Native American consultation is required.

An archeological and historic records review was conducted for this project that included the Arkansas Archeological Survey (AAS) site files of documented Native American and historical archeological sites, structures or features and previously completed projects. The Arkansas Historic Preservation Program (AHPP) review includes recorded structures and site/properties files. National Register of Historic Places (NRHP) eligibility status is determined by the AHPP but presented in three databases. The NRHP status for archeological sites is in the AAS database, the status for architectural sites is in the AHPP database and the ARDOT tracks the status for bridges.

The AAS site files revealed 11 recorded archeological sites within a 1 mi./1.6 km buffer around the project corridor. Nine of these are historical in age, one of which, 3DE15, the Arkansas City Cemetery, is considered eligible for the NRHP. That eligible site is also listed in the NRHP as structural site DE2, Mound Cemetery. One of the prehistoric sites is an isolate and the other is a Woodland Job Number 020619 Archeological Clearance Page 2 of 3

period village site. Four of the historical sites, 3DE114–116 and 3DE147, are near, but do not intersect, the current ARDOT corridor.

Four documented projects have been completed in the same buffer area; Buchner (2015, Panamerican tracking 35003, AMASDA tracking 6696), Hartfield, Price and Greene (1986, AMASDA tracking 642), Klinger et al. (2004, APA tracking 04-20, AMASDA tracking 4717) and Mintz (1990; AAS project 724, AMASDA tracking 1496). Both the Hartfield, Price and Greene (1986) and Klinger et al. (2004) corridors intersect the current ARDOT project. Based on the personnel and date (Robert Scoggin, 1992), the AAS conducted another project, the Arkla Line ACE, along the corridor but it is not shown in the database.

The AHPP site files with the same buffer includes 28 properties, the majority of which are in the village of Arkansas City. None are closer than a city block to the project corridor. The NRHP status of the sites are: 13 unknown; two not eligible; one eligible for the Arkansas register; two eligible; three eligible in a district; and seven listed. One of the unknown status sites is the village itself, DE1. As detailed above, one of the listed sites, DE2, is also recorded as the eligible archeological site 3DE15.

The route passes over Bridge Number 04183 which spans Lake Isaacs [sic], aka Boggy Bayou. Plans are not final and bridges are often exempted from (skipped over) overlay projects but even if overlain, this will not affect the integrity of the structure. Constructed in 1962, it is evaluated as not eligible under the guidance of the Advisory Council on Historic Preservation Program Comment Issued for Streamlining Section 106 Review Actions Affecting Post-1945 Concrete and Steel Bridges. Note that the State Historic Preservation Office has not reviewed this evaluation.

Other records reviewed included the General Land Office (GLO) plats for T12S-R1W, T12S-R2W, T11S-R1W and T11S-R2W (all 1825); the 1936 Desha County highway map and a total of 15 United States Geological Survey (USGS) quadrangles from 1938 through 1989. Eight of these are simply updates of older maps. The only maps at a useful scale are from 1972 and 1981. No cultural features are shown on the GLO although there is a 'Lake' very near where the current bridge over Lake Isaacs is located. 'Boggy Bayou' is the name of a channel about a mile to the northeast. The 1936 map shows the road out of Arkansas City to Lake Isaacs was 'metal surfaced' or paved. However, the road dead ended at the lake. Houses are scattered along the route, mostly near

Job Number 020619 Archeological Clearance Page 3 of 3

Arkansas City but also near the lake. There is a drainage ditch extending north of the lake close to the current highway alignment but the ditch no longer exists. An indirect route along 'unimproved' roads of about six miles along the Mississippi River and over to Rohwer allowed access to Highway 1 at that time. Portions of that access are now called the Great River Road.

All work will take place within disturbances now covered by paved surfaces, no earthwork will be involved and the recorded cultural resources will not be directly or indirectly impacted. The bridge may or may not be directly impacted but such impact will not alter its NRHP status. As a result, this project is subject to the 1999 MOA (enclosed) and falls under the exempted Work Category "Reconstruction". The project is not considered an undertaking and requires no further archeological research, fieldwork or Section 106 review.



**Arkansas Historic Preservation Program** 

### ARKANSAS DEPARTMENT OF TRANSPORTATION

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LOL193 FHWA

May 22, 2018

AHPP

MAY 22 2018

ARDOT

MAY 2 5 2018

ENVIRONMENTAL DIVISION

RE: Job Number 020623

McGehee - South of Watson (S)

Route 1, Section 1
Desha County

Dear Ms. Hurst:

Ms. Stacy Hurst

1100 North Street

Little Rock, Arkansas 72201

Please find enclosed a Project Identification Form (PIF) for the above referenced project. This project proposes to mill and inlay and overlay along State Highway 1 in Desha County, Arkansas. If you have any questions or require additional information about the project, please contact William McAlexander of my staff at 501-569-2078.

Sincerely,

John Fleming Division Head

**Environmental Division** 

Enclosure PIF

JF:DW:WM:ym

No known historic properties will be affected by this undertaking. This effect determination could change

should you information come to light

Arkansas State Historic Preservation Officer



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# INTEROFFICE MEMORANDUM

June 12, 2018

TO:

**Environmental Job Files** 

FROM:

Wm. Lane Shields

**SUBJECT:** Archeological Clearance

Job Number 020633

Hwy. 133-Hwy. 82 (Crossett) (S)

Route 133 Section 0T

**Ashley County** 

This job proposes to mill and inlay 1.49 miles/2.4 km along Highway 133T in Crossett between Highways 133 and 82. No new right of way (ROW) or temporary construction easements will be required. The project is being conducted as a STIP job and no Native American consultation is required.

An archeological and historic records review was conducted for this project that includes the Arkansas Archeological Survey (AAS) site files of documented Native American and historical archeological sites, structures or features as well as the Arkansas Historic Preservation Program (AHPP) recorded structures and site/properties files. The National Register of Historic Places (NRHP) eligibility status is determined by the AHPP but presented in three databases. The NRHP status for archeological sites is in the AAS database, the status for architectural sites is in the AHPP database and the ARDOT tracks the status for bridges.

The AAS site files revealed one recorded archeological site within a 1 mi./1.6 km buffer around the project corridor. Site 3AS2 consists of 18 small mounds within Crossett City Park of natural origin but some have been utilized as living surfaces. The site is recorded as only within the park to the southwest of the project corridor and the mounds are not mapped. Three projects have been completed in the same buffer but none have located archeological remains; Jenkins (2006, AHTD tracking 020399, AMASDA tracking 5195), Historic Preservation Associates (HPA), LLC (2005, 05-09, AMASDA tracking 5053) and Job Number 020633 Archeological Clearance Page 2 of 2

McAlexander (2011; AHTD tracking 020520–020521). The final two projects intersect with the project corridor. HPA recorded architectural site AS149 discussed below.

The AHPP site files with the same buffer includes 21 properties, the majority of which are clustered in the downtown area. Three of these are along the project route. The closest two are AS77, the Company House, at about 20 feet, and AS75, the Wiggins Cabin, at just under 100 feet. Both are in the Crossett City Park beyond a sidewalk and fence. The former has an unknown NRHP status while the latter was delisted from the NRHP after it burned in 2002 (but was reconstructed in 2006). The other site, AS149, the National Guard Armory and City Police building is not eligible. The NRHP status of the remaining 18 sites that are further from the corridor are: six unknown or not given; two not eligible; one eligible for the Arkansas register; one delisted; two eligible; two eligible in a potential district; and four listed.

The route passes over bridge X1136 which spans a portion of Lucas Pond. Since the bridge was constructed in 2003, it is not evaluated for the NRHP.

Other records reviewed include the 1842 General Land Office (GLO) plat for T18S-R8W, the 1936 Ashley County highway map and a total of seven United States Geological Survey (USGS) quadrangles from 1953 through 2003. Two of these are simply updates of older maps. The only maps at a useful scale are from 1973. No cultural features are shown on the GLO although the drainages in the immediate vicinity appear to have been channelized. The 1936 map does not include Highway 133T.

All work will take place within disturbances now covered by paved surfaces, no earthwork will be involved and the recorded cultural resources and bridges will not be directly or indirectly impacted. As a result, this project is subject to the 1999 MOA (enclosed) and falls under the exempted Work Category "Reconstruction". The project is not considered an undertaking and requires no further archeological research, fieldwork or Section 106 review.



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### INTEROFFICE MEMORANDUM

May 25, 2018

TO:

Job File

FROM:

Kristina U. Boykin, Cultural Resources Section 76.13

**SUBJECT:** Archeological Clearance

Job Number 050350

Lonoke Co. Line - Hwy. 67B (Sel. Secs.) (S)

Route 367, Section 15

White County

The Arkansas Department of Transportation proposes to overlay/mill and inlay Highway 367 at Log Mile (LM) 0.00 to LM 2.60 and LM 8.66 to LM 16.70 for 10.64 miles in White County. An examination of the Arkansas Archeological Survey's records shows no sites in or near the right-of-way (ROW). The records check at the Arkansas Historic Preservation Program for National Register of Historic Places (NRHP) listed and/or eligible structures revealed no historic properties recorded adjacent to the existing ROW. Also I examined the 1994 Beebe, the 1963 (PR 1981) McRae, 1963 (PR 1981) Garner, and 1994 Kensett topographic quad maps for cemeteries, likely historic structures. and landforms conducive to hold archeological sites. The 1819 and 1851 General Land Office plat maps showed no cultural features or improvements in the immediate vicinity of the project area. The 1936 White County Highway map shows structures on both sides of Highway 367. No structures will be impacted by this project. No cemeteries were noted on any maps.

The proposed overlay/mill and inlay will occur in already disturbed areas inside the current ROW. No new ROW will be acquired. No affect to historic properties will occur. This project is subject to the 1999 MOA and falls under the exempted Work Category "Resurfacing". The project is not considered an undertaking and requires no further work or Section 106 review.



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## INTEROFFICE MEMORANDUM

June 20, 2018

TO:

**Environmental Job File** 

Why

FROM:

William McAlexander, Advanced Cultural Resources Specialist

**SUBJECT**: Archeological Clearance

Job Number 061520 Hwy. 70 – Hwy. 7 (Hot Springs) (S) Route 270, Section 5 Garland County

The above referenced project involves milling and inlay one section and overlay of another section with joint repair of Hwy. 270 in Garland County. An examination of the Arkansas Archeological Survey's (AAS) records was conducted for previously recorded archeological sites. No recorded sites are located within the proposed project area. A records check at the Arkansas Historic Preservation Program (AHPP) for properties listed in or eligible for the National Register revealed none next to the roadway. The Hot Springs South topographical map was examined for cemeteries, potential historic structures, and landforms conducive to hold archeological sites. The 1841 General Land Office (GLO) plat showed no improvements or cultural features in the immediate vicinity of the project area. The 1936 Garland County road map showed several structures near the project area. The quad map showed no cemeteries. There will be no excavation. All work will be on existing roadway.

The project will consist of resurfacing the existing roadway. It does not have the potential to affect any undisturbed land surfaces or potential cultural resources. This project is subject to the 1999 MOA and falls under the exempted work categories "Resurfacing and Minor Bridge Work". This project is not considered an undertaking and requires no further work or Section 106 review.



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181325 FHWA

June 12, 2018

Ms. Stacy Hurst Arkansas Historic Preservation Program 1100 North Street Little Rock, Arkansas 72201 AHPP
JUN 1 2 2018

Re: Job No. 070447 Hwy. 24 – Hwy. 79 (Camden) (S) Route 278, Section 8 Ouachita County

Dear Ms. Hurst:

A Project Identification Form for the referenced project is enclosed. Please review for concurrence with the findings of my staff. If you have any questions or require additional information, please contact Kristina Boykin of my staff at (501) 569-2079.

Sincerely,

John Fleming
Division Head

**Environmental Division** 

Brenda Price

Enclosure PIF

JF:DW:KB:fc

No known historic properties will be affected by this undertaking. This effect determination could change

Arkansas State Historic Preservation Officer



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1 \$1326 FHuA

June 12, 2018

Ms. Stacy Hurst Arkansas Historic Preservation Program 1100 North Street Little Rock, Arkansas 72201

**AHPP** 

JUN 1 2 2018

Re: Job No. 070453

Hwy. 51 – Hwy. 7 (Sel. Secs.) (S) Routes 51 & 67, Sections 2 & 5

Clark County

Dear Ms. Hurst:

A Project Identification Form for the referenced project is enclosed. Please review for concurrence with the findings of my staff. If you have any questions or require additional information, please contact Kristina Boykin of my staff at (501) 569-2079.

Sincerely,

John Fleming Division Head

**Environmental Division** 

John Flening

Enclosure PIF

JF:DW:KB:fc

Date
No known historic properties will be affected by this undertaking. This effect determination could change should be introduced by the property of the could be introduced by the c

Arkansas State Historic Preservation Officer



July 18, 2018

Asa Hutchinson Governor

> Stacy Hurst Director

Arkansas Arts Council

Arkansas Natural Heritage Commission

Arkansas State Archives

**Delta Cultural Center** 

Historic Arkansas Museum

Mosaic Templars **Cultural Center** 

Old State House Museum

ARKANSAS HISTORIC PRESERVATION PROGRAM

Mr. John Fleming Division Head **Environmental Division** Arkansas State Highway and Transportation Department PO Box 2261 Little Rock, AR 72203-2261

RE: Poinsett County – Payneway

Section 106 Review - FHWA

Request for Technical Assistance/PIF

AHTD Job Number 100906

Craighead County Line – Payneway

Route 463, Section 2

AHPP Tracking Number 101685

RECEIVED ARDOT

JUL 2 0 2018

ENVIRONMENTAL DIVISION

Dear Mr. Fleming:

The staff of the Arkansas Historic Preservation Program (AHPP) has reviewed the documentation submitted regarding the above referenced undertaking.

Based on the information received, although there are several listed or eligible structures along this route, we find that the proposed undertaking will have no adverse effect on historic properties and no further work is required.

Tribes that have expressed an interest in the area include the Osage Nation (Dr. Andrea Hunter), the Quapaw Tribe of Oklahoma (Mr. Everett Bandy), and the Shawnee Tribe of Oklahoma (Ms. Tonya Tipton). We recommend that they be consulted in accordance with 36 CFR § 800.2 (c) (2).

Thank you for the opportunity to review this undertaking. Please refer to the AHPP Tracking Number listed above in all correspondence. If you have any questions, please call Theresa Russell of my staff at 501-324-9357.

Sincerely,

Director, AHPP

1100 North Street Little Rock, AR 72201

(501) 324-9880 fax: (501) 324-9184 tdd: 711

e-mail:

info@arkansaspreservation.org website:

www.arkansaspreservation.com

An Equal Opportunity Employer

Mr. Randal Looney, Federal Highway Administration cc:

Dr. Andrea Hunter, Osage Nation

Dr. Ann Early, Arkansas Archeological Survey



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### INTEROFFICE MEMORANDUM

July 23, 2018

TO:

Environmental Job File

WEM

FROM:

William McAlexander, Advanced Cultural Resources Specialist

**SUBJECT:** Archeological Clearance

Job Number 100930 Hwy. 69 – South (Sel. Secs.) (S)

Route 49, Sections 2 & 3

**Greene & Craighead Counties** 

The above referenced project involves milling and inlay on one section and overlay of another section of Hwy. 49 in Greene and Craighead Counties. An examination of the Arkansas Archeological Survey's (AAS) records was conducted for previously recorded archeological sites. No recorded sites are located within the proposed project area. A records check at the Arkansas Historic Preservation Program (AHPP) for properties listed in or eligible for the National Register revealed none for the roadway. The Brookland topographical map was examined for cemeteries, potentially historic structures, and landforms conducive to hold archeological sites. The AHPP records showed no Historic District within the project area. The 1840 General Land Office (GLO) plat showed a trace near the project area. The 1936 Greene and Craighead County road maps showed several structures near the project area. The quad map showed no cemeteries. There will be no excavation. All work will be on existing roadway.

The project will consist of resurfacing the existing roadway. It does not have the potential to affect any undisturbed land surfaces or potential cultural resources. This project is subject to the 1999 MOA and falls under the exempted work category "Resurfacing". This project is not considered an undertaking and requires no further work or Section 106 review.

# ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job Number See Table FAP Number See Table					
Job Title <u>See Table</u>					
Environmental Resource	None	Minimal	Major	Comments-required for each item	
Air Quality	Х		_	No impacts anticipated	
Cultural Resources	Х			None in project area	
Economic	Х			Will not be impacted by project	
Endangered Species	Х			None indicated in project area	
Environmental Justice/Title VI	Х			No protected populations in project area	
Fish and Wildlife	Х			No impacts expected	
Floodplains	Х			None occur in project area	
Forest Service Property	Х			None in project area	
Hazardous Materials/Landfills	Х			No sites in project area	
Land Use	Х			Will not be impacted by project	
Migratory Birds	Х			No structures with nests	
Navigation/Coast Guard	Х			No navigable waterways involved	
Noise Levels	Х			No increases due to project	
Prime Farmland	Х			None in project area	
Protected Waters	Х			None occur in project area	
Public Recreation Lands	Х			None in project area	
Public Water Supply/WHPA	Х			SPs as indicated in Remarks	
Relocatees	Х			No relocations	
Section 4(f)/6(f)	Х			4f resources not present	
Social	Х			No impacts to the social environment	
Underground Storage Tanks	Х			No USTs in project area	
Visual	Х			No changes to visual environment	
Streams	Х			No impacts	
Water Quality	X			No runoff issues expected	
Wetlands	X			None in project area	
Wildlife Refuges	X			None in the area	
Section 401 Water Quality Certification Required?  Short-term Activity Authorization Required?  Section 404 Permit Required?  N  Type					
Remarks:				.,,,,,,	
,	ol SP, 1	10569 – U	Ipdated	Diamond Grinding SP & WHPA SP for	
Signature of Evaluator	herry .	LeBlanc	2	Date08/28/2018	