November 17, 2017

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

SUBJECT: Various 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 projects 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 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
   Section 106 Clearances
   Environmental Study Checklist

c: Program Management
   Right of Way
   Districts 6 & 10
   FHWA
### 2018 Pavement Preservation Projects

<table>
<thead>
<tr>
<th>Job No.</th>
<th>FAP No.</th>
<th>Job Name</th>
<th>County</th>
<th>Route</th>
<th>Type of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>061523</td>
<td>STPR-0026(39)</td>
<td>Hwy. 227 - Hwy. 7 (S)</td>
<td>Garland</td>
<td>Hwy. 192</td>
<td>Leveling and overlay</td>
</tr>
<tr>
<td>100884</td>
<td>STPC-9227(75)</td>
<td>Watt St. - Ingels Rd. (Jonesboro) (S)</td>
<td>Craighead</td>
<td>Hwys. 63B &amp; 463</td>
<td>Mill &amp; Overlay</td>
</tr>
<tr>
<td>100885</td>
<td>STPR-0056(43)</td>
<td>Hwys. 149 &amp; 308B (Sel. Secs.) (S)</td>
<td>Poinsett</td>
<td>Hwys. 63, 149 &amp; 308</td>
<td>Level Up &amp; Overlay</td>
</tr>
<tr>
<td>100887</td>
<td>STPF-0047(60)</td>
<td>Hwys. 150 &amp; 181 (Gosnell) (Sel. Secs.) (S)</td>
<td>Mississippi</td>
<td>Hwys. 150 &amp; 181</td>
<td>Level Up &amp; Overlay Hwy. 150 / UTBWC Hwy. 181 / Polymer / Joint Work</td>
</tr>
<tr>
<td>100904</td>
<td>STPF-0028-050</td>
<td>Hwy. 49B - Hooker (S)</td>
<td>Mississippi</td>
<td>Hwy. 135</td>
<td>Profile Mill &amp; Overlay / Polymer Overlay / Joint Work / Possible Hot-in-place Recycling</td>
</tr>
<tr>
<td>100911</td>
<td>STPR-HSIP-0038(49)</td>
<td>Sharp Co. Line - Hwy. 117 (Strawberry) (S)</td>
<td>Lawrence</td>
<td>Hwy. 230</td>
<td>Microsurfacing, 3&quot; Overlay</td>
</tr>
<tr>
<td>100926</td>
<td>STPR-0047(64)</td>
<td>Toluca - Hwy. 148 (S)</td>
<td>Mississippi</td>
<td>Hwy. 61</td>
<td>Microsurfacing</td>
</tr>
</tbody>
</table>
November 7, 2017

TO: Job File

FROM: Richard Jenkins, Cultural Resources

SUBJECT: Archeological Clearance
ARDOT Job Number 061523
Hwy. 227 – Hwy. 7 (S)
Garland County

The Arkansas Department of Transportation proposes to rehabilitate a portion of Highway 192 in Garland County. No new right-of-way will be acquired.

An examination of the Arkansas Archeological Survey's (AAS) records was conducted for previously recorded archeological site and was negative. A records evaluation at the Department of Arkansas Heritage (AHPP) for historic properties or National Register listed or eligible structures was also negative. The Hot Springs North, Jessievile, and Mountain Pine topographic quadrangle maps were examined for cemeteries, likely historic structures, and landforms conducive to hold archeological sites along the project's route; none were found. The General Land Office map showed no cultural features near the project. The 1936 Garland County Highway map shows numerous structures near this project.

The proposed road improvements will occur in previously disturbed areas inside the current AHTD right-of-way. No cultural resources are expected to be impacted. This project is subject to the 1999 MOA and fall under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
November 3, 2017

TO: Environmental Job File

FROM: Wm. Lane Shields, Archeologist, Environmental Division

SUBJECT: Archeological Clearance
Job Number 100884
Watt St.-Ingels Rd. (Jonesboro) (S)
Craighead County

This job proposes to mill and inlay 2.59 miles of road surface on Highway 463 in Jonesboro, Craighead County. This job includes old jobs 100884 and 100913 (see figure). The latter was the subject of an Archeological Clearance Job File Memo by Eads in April 28, 2017. This document replaces it. 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 which 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 prehistoric property along the corridor, 3CG66. Recorded as a Dalton, Archaic and possibly Woodland Periods site, the interchange for Highway 463 and US 63/I-555 destroyed the site. The AHPP site files include one historical structure, CG325, near the northern terminus of the project. It is on a side street to the highway some 240 m/775 ft. from the corridor and is determined to be not eligible for the NRHP.
Other records reviewed include the 1817 and 1849 General Land Office (GLO) plats for T14N-R4E (sections 26–27, 35–36) and the 1817 and 1850 GLO plats for T13N-R4E (section 1), the 1936 Lonoke County highway map and a total of three versions of United States Geological Survey (USGS) quadrangles from 1939, 1958 and 1983. No cultural resources were found in association with the GLO archival maps. The 1936 map’s scale is problematic but it shows multiple houses in what was then called Nettleton. That community corresponds to the northern quarter of the project area. Houses also were present along the highway south of the community. The 1939 quadrangle also shows multiple houses in Nettleton but fewer along the highway. The 1958 quadrangle shows the same housing density in Nettleton and a few more houses along the highway. The 1983 quadrangle no longer identifies the community and shows an increase in housing along the highway.

All work will take place on existing paved surfaces, and as the recorded cultural resources are well away from the highway and because there will be no earthwork involved; no cultural resources are effected by this project. This project is thus subject to the 1999 MOA 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.
November 7, 2017

TO: Job File

FROM: Richard Jenkins, Cultural Resources

SUBJECT: Archeological Clearance
AHTD Job Number 100885
Crittenden Co. Line – I555 (S)
Poinsett County

The Arkansas Highway and Transportation Department proposes to rehabilitate a portion of Highway 149 in Poinsett County. No new right-of-way will be acquired.

An examination of the Arkansas Archeological Survey's (AAS) records was conducted for previously recorded archeological sites and was negative. A records evaluation at the Department of Arkansas Heritage (AHPP) for historic properties on or eligible for the National Register was also negative. The Marked Tree topographic quadrangle map was examined for cemeteries, likely historic structures, and landforms conducive to hold archeological sites project's route; none were found. The General Land Office map showed no cultural improvements. The 1936 Poinsett County Highway map shows numerous structures near this project.

The proposed road improvements will occur in previously disturbed areas inside the current AHTD right-of-way. No cultural resources are expected to be impacted. This project is subject to the 1999 MOA and fall under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
ARMSKANS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

INTEROFFICE MEMORANDUM

September 27, 2016

TO: Job File

FROM: Jason Eads, Cultural Resources Section, Environmental Division

SUBJECT: Archeological Clearance
Job Number 100887
Hwys. 150 & 181(Gosnell)
(Sel. Secs.) (S)
Mississippi County

This job proposes to overlay select sections of an existing 2.85 miles of road surface with asphalt pavement on Highway 181 and 1.2 miles on Highway 150, north of Gosnell and Blytheville, in Mississippi County. A records check at the Arkansas Archeological Survey shows no sites in or near the right-of-way (ROW). No cultural indicators were found on the 1848 General Land Office maps in or near the project area. The 1936 Mississippi County road map shows several structures along the route. No recorded historic structures are shown on the AHPP structure database in or near the ROW. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. 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.
Ms. Stacy Hurst  
Arkansas Historic Preservation Program  
1100 North Street  
Little Rock, Arkansas 72201

RE: Job Number 100904  
Hwy. 49B–Hooker (S)  
Greene County

Dear Ms. Hurst:

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

Sincerely,

John Fleming  
Division Head  
Environmental Division

Enclosure  
PIF  

Date 11/15/17
No known historic properties will be affected by this undertaking. This effect determination could change should new information come to light.  
Arkansas State Historic Preservation Officer
November 7, 2017

TO: Job File

FROM: Richard Jenkins, Cultural Resources

SUBJECT: Archeological Clearance
AHTD Job Number 100911
Sharp Co Line – Hwy. 117 (Strawberry) (S)
Lawrence County

The Arkansas Highway and Transportation Department proposes to rehabilitate a portion of Highway 230 in Lawrence County. No new right-of-way will be acquired.

An examination of the Arkansas Archeological Survey’s (AAS) records was conducted for previously recorded archeological sites and identified site 3LW742. This site is a cemetery with a clearly defined site boundary that is separated from the highway by a deep ditch. No impacts to this resource will occur. A records evaluation at the Department of Arkansas Heritage (AHPP) for historic properties on or eligible for the National Register was negative. The Strawberry topographic quadrangle map was examined for cemeteries, likely historic structures, and landforms conducive to hold archeological sites project’s route; none were found other than the cemetery previously identified as site 3LW742. The General Land Office map showed no cultural improvements. The 1936 Lawrence County Highway map shows few structures near this project.

The proposed road improvements will occur in previously disturbed areas inside the current AHTD right-of-way. No cultural resources are expected to be impacted. This project is subject to the 1999 MOA and fall under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
November 7, 2017

TO: Job File

FROM: Richard Jenkins, Cultural Resources

SUBJECT: Archeological Clearance
AHTD Job Number 100926
Toluca – Hwy. 148 (S)
Mississippi County

The Arkansas Highway and Transportation Department proposes to rehabilitate a portion of Highway 61 in Mississippi County. No new right-of-way will be acquired.

An examination of the Arkansas Archeological Survey’s (AAS) records was conducted for previously recorded archeological sites and was negative. A records evaluation at the Department of Arkansas Heritage (AHPP) for historic properties on or eligible for the National Register was also negative. The Luxora topographic quadrangle map was examined for cemeteries, likely historic structures, and landforms conducive to hold archeological sites project’s route; none were found. The General Land Office map showed no cultural improvements. The 1936 Mississippi County Highway map shows numerous structures near this project.

The proposed road improvements will occur in previously disturbed areas inside the current AHTD right-of-way. No cultural resources are expected to be impacted. This project is subject to the 1999 MOA and fall under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
## ARDOT ENVIRONMENTAL IMPACTS ASSESSMENT FORM

<table>
<thead>
<tr>
<th>Environmental Impacts</th>
<th>None</th>
<th>Minor</th>
<th>Significant</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Quality</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Impacts</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economic</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Endangered Species</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Resources</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Justice/Title VI</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish and Wildlife</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floodplains</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forest Service Property</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazardous Materials/Landfills</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Land Use Impacts</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migratory Birds</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Navigation/Coast Guard</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noise Levels</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prime Farmland</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protected Waters</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Recreation Lands</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Water Supply/WHPA</td>
<td>X</td>
<td></td>
<td></td>
<td>SPs sent on jobs near PWS intakes</td>
</tr>
<tr>
<td>Relocatees</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 4(f)/6(f)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Underground Storage Tanks</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visual Impacts</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stream Impacts</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Quality</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wetlands</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wildlife Refuges</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 401 Water Quality Certification Required?  N  
Short-term Activity Authorization Required?        N  
Section 404 Permit Required?                      N  Type  
Remarks:                                           

Signature of Evaluator:  

Date November 17, 2017  

5/17/2011