January 12, 2018

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

SUBJECT: 2018 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 fall under 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:JB:fc

Attachments:
List of Projects
Section 106 Clearances
Environmental Study Checklist

c: Program Management
Right of Way
Districts 2 & 5
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>
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<tr>
<td>020621</td>
<td>STPR-0022(2)</td>
<td>Hwy. 138 – Hwy 278 (S)</td>
<td>Drew</td>
<td>Hwy. 293</td>
<td>Overlay / Construct 2’ paved shoulders as needed</td>
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<tr>
<td>020645</td>
<td>STPR-HSIP-0035(59)</td>
<td>Lonoke Co. Line - South (S)</td>
<td>Jefferson</td>
<td>Hwy. 15</td>
<td>Leveling &amp; UTBWC / Polymer Overlay / Construct 2’ paved shoulders as needed</td>
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<td>STPR-0035(60)</td>
<td>Hwy. 270 – Hwy. 365 (S)</td>
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<td>Hwy. 104</td>
<td>Levelup / Overlay / Construct 2’ paved shoulders as needed</td>
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<td>050353</td>
<td>STPC-RPEF-9309(3)</td>
<td>Arrington St. – Hwy. 157 (Newport &amp; Diaz) (S)</td>
<td>Jackson</td>
<td>Hwys. 14 &amp; 367</td>
<td>Mill and Inlay / Concrete Overlay at Intersections</td>
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<td>050357</td>
<td>STPR-0067(30)</td>
<td>Hwy. 62 – Fulton Co. Line (S)</td>
<td>Sharp</td>
<td>Hwy. 175</td>
<td>Levelup / Overlay / Pave shoulders</td>
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<td>050365</td>
<td>STPR-0073(77)</td>
<td>Hwy. 31 – Hwy. 36 (S)</td>
<td>White</td>
<td>Hwy. 5</td>
<td>UTBWC</td>
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</table>
May 12, 2017

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

RE: AHTD Job No. 020621
Hwy. 138 – Hwy. 278 (S)
Drew 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 at (501) 569-2079.

Sincerely,

John Fleming
Division Head
Environmental Division

Enclosure
PIF

JF:DW:KB:ym

Arkansas State Historic Preservation Office

MAY 12 2017
Ms. Stacy Hurst
Arkansas Historic Preservation Program
1100 North Street
Little Rock, Arkansas 72201

Re: Job Number 020645
Lonoke Co. Line–South (S)
Jefferson County

December 8, 2017

AHPP
DEC 08 2017

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,

John Fleming
Division Head
Environmental Division

JF:DW:WLS:fc

Enclosure
PIF

Date 12/11/2017
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
ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

INTEROFFICE MEMORANDUM

May 10, 2017

TO: Environmental Job Files

FROM: William McAlexander, Environmental Scientist

SUBJECT: Archeological Clearance
AHTD Job No. 020659
Hwy. 270 - Hwy. 365 (S)
Jefferson County

The above referenced project involves resurfacing the roadway in Jefferson County. There will be no excavation of the road base. The project is designed to improve traffic safety and flow along this portion of the route.

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 resurfacing portion of the roadway. The Harden topographical map was examined for cemeteries, potentially historic structures, and landforms conducive to hold archeological sites. The 1825 and 1858 General Land Office plats showed no improvements or cultural features in the immediate vicinity of the project area. The 1936 Jefferson County road map showed several structures near the project area.

The project will be constructed within the existing roadbed and 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.
November 4, 2016

Mr. Robert Scoggin
Arkansas Historic Preservation Program
1100 North Street
Little Rock, Arkansas 72201

RE: AHTD Job No. 050353
Arrington St. - Hwy. 157 (Newport & Diaz) (S)
Jackson County

Dear Mr. Scoggin

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 William McAlexander of my staff at (501) 569-2078.

Sincerely,

[Signature]

John Fleming
Division Head
Environmental Division

Enclosure
PIF

Date

This undertaking will have no adverse effect on historic properties.

Frances McSwain, Deputy State Historic Preservation Officer
December 18, 2017

TO: Environmental Job Files

FROM: Wm. Lane Shields

SUBJECT: Archeological Clearance
        Job 050357
        Hwy. 62-Fulton Co. Line (S)
        Sharp County

This job proposes to level up, overlay and pave shoulders along 4.0 miles on Highway 175, Section 2 from the intersection of U.S. 62 in Hardy to the Fulton County line, all in Sharp County. 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 two recorded archeological properties within a circa 2 km/1.25 mi. buffer along the corridor with the closest site, 3SH3, across the Otter Creek drainage from the highway. The AHPP site files show 46 structural sites, including 11 within a historic district in the same buffered corridor. The only site near the construction area is STH176, a recent building whose NRHP status is unknown. There are no bridges along the corridor.
Other records reviewed include the 1821 General Land Office (GLO) plat for T19N-R5W, the 1936 Sharp County highway map and a total of 20 versions of United States Geological Survey (USGS) quadrangles from 1892 to 1992. The GLO does not show any cultural features although drainages are roughly in the same position as today. The 1936 map's scale is problematic but it shows few houses along roads in the area. However, those roads do not correspond to the routes today as the areas are now flooded by reservoirs called Lakes Galilee, Cherokee, Sequoyah and Thunderbird. Even in locations that are not inundated, the current road does not follow the 1936 route. There are only five USGS quadrangles, dating from 1957 to 1983. Only the 7.5' scale map contains pertinent details but it was produced in 1962 and photorevised in 1981.

All work will take place on existing paved surfaces, no earthwork will be involved and the recorded cultural resources 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.
The staff of the Arkansas Historic Preservation Program has reviewed the documentation submitted for overlay or resurface for Job 050365. Based on the information provided, we concur that the proposed undertaking will have no effect on historic properties. This effect determination could change should additional information come to light. Your hard copy should go out soon.

Theresa Russell
Section 106 Structure Reviewer

Arkansas Historic Preservation Program
A division of the Department of Arkansas Heritage
1100 North Street | Little Rock, AR 72201
e-mail: theresa.russell@arkansas.gov
office: 501.324.9357
fax: 501.324.9184
ArkansasPreservation.com
Facebook | Twitter
#AuthenticArkansas
#ArkansasPreservation
## ARDOT ENVIRONMENTAL IMPACTS ASSESSMENT FORM

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<th>Minor</th>
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Section 401 Water Quality Certification Required? N
Short-term Activity Authorization Required? N
Section 404 Permit Required? N Type

Remarks:

Signature of Evaluator: [Signature] Date: January 12, 2018