

#### ARKANSAS DEPARTMENT OF TRANSPORTATION

ARDOT.gov | IDriveArkansas.com | Scott E. Bennett, P.E., Director 10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2000

## INTEROFFICE MEMORANDUM

## February 21, 2019

TO:

**Master Files** 

FROM: John Fleming, Division Head, Environmental Division Julie

**SUBJECT:** Job Number BB0807

FAP Number BIM-B40-0(226)

Plumerville – East (S) Route 40, Section 31 Conway County

Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Memorandum of Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

The purpose of this project is to rehabilitate a portion of Interstate 40 in Conway County, Arkansas. Work will include mill and inlay of the roadway, hydro-demolition of one bridge, joint repair on two bridges, and a polymer overlay of two bridges. The existing typical-section will not change as a result of the proposed project and no additional right of way will be required. A project location map is attached.

The official species list obtained through US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website identifies the following federally listed species as having the potential to occur in the project area: Piping Plover (*Charadrius melodus*) and the candidate species rattlesnake-master borer moth (*Papaipema eryngii*). A "no effect" determination was made for both species due to the limited scope of the project and the lack of habitat in the project area.

Job Number BB0807 Tier 1 Categorical Exclusion Page 2 of 2

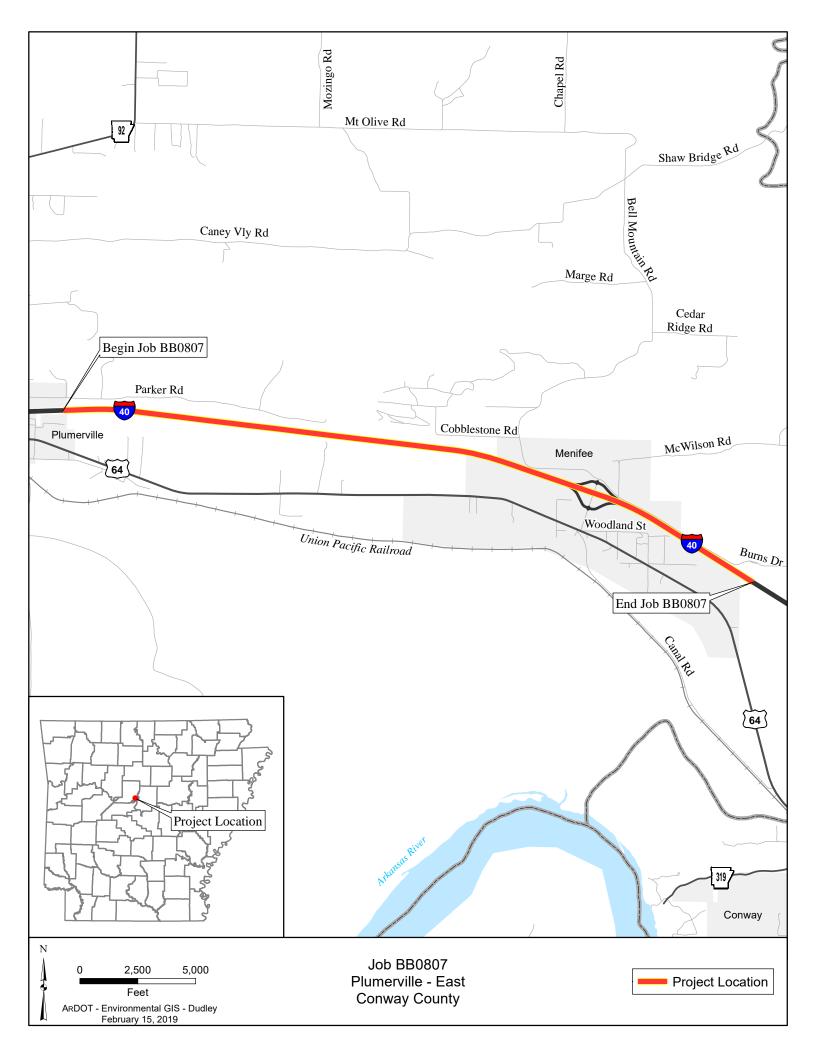
The project will not have a discharge of dredged or fill material into waters of the United States, therefore a Section 404 permit will not be required. A cultural resources clearance is attached.

JF:JB:am

### Attachments:

Location Map SHPO Clearance Environmental Study Checklist

c: Program Management Right of Way Roadway Design District 8 FHWA





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# INTEROFFICE MEMORANDUM

#### November 13, 2018

TO:

Job File

C. Scott Smallwood

FROM:

Scott Smallwood, Staff Archeologist, Cultural Resources Section

SUBJECT:

Cultural Resources Clearance

Job Number BB0807 Plumerville – East (F) Route 40, Section 31 Conway County

The Arkansas Department of Transportation proposes to rehabilitate a 5.9-mile portion of Section 31 along Interstate 40 in Conway County. This project will affect five bridges: hydrodemolition and joint repair of Bridge No. 03951, polymer overlay on Bridges Nos. A6428 and B6428, and joint repair of Bridges Nos. A5032 and B0532.

An examination of the Arkansas Archeological Survey and Arkansas Historic Preservation Program databases was conducted for previously recorded archeological sites, projects, and historic properties located within the proposed ROW for this job. No previously recorded archeological sites, projects, or historic properties were identified in the vicinity of the project area. The five bridges affected by this project area are exempt from the Historic Preservation Review Process. The 1819 and 1838 General Land Office Survey plats of Township 6 North, Ranges 14 and 15 West and the 1936 Conway County Highway map shows no development near the project area.

This project will occur in in already disturbed areas located within the existing roadway. No additional right-of-way will be acquired for this project. As such, this activity does not have the potential to affect any undisturbed land surfaces or potentially eligible historic properties. Therefore, this project is subject to the 1999 Memorandum of Agreement and falls under the exempted category "Reconstruction." This project is requires no further work or Section 106 Review.

# ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

Fish and Wildlife X None Floodplains X No impacts Forest Service Property X None Hazardous Materials/Landfills X No sites will be impacted Land Use X Will not be impacted by project Migratory Birds X No impacts expected Navigation/Coast Guard X No navigable waterways involved Noise Levels X No increase due to project Prime Farmland X No impacts Protected Waters X None Public Recreation Lands X None in project area Public Water Supply/WHPA X None occur in project area Relocatees X No relocations Section 4(f)/6(f) X 4f resources not present Social X No impacts to social environment Underground Storage Tanks X None No USTs in project area Visual X None No 404 Permit required Water Quality X None Wildlife Refuges X None Section 401 Water Quality Certification Required? No Type N/A Remarks:	ARDOT Job Number BE	30807	F	AP Nur	mberBIM-B40-0(226)
Air Quality  Cultural Resources  X  Will not be impacted by the project Economic  Economic  Endangered Species  Environmental Justice/Title VI  X  No effect determination  Fish and Wildlife  X  None  Floodplains  Forest Service Property  Alazardous Materials/Landfills  X  No sites will be impacted  Will not be impacted by the project  A None  None  Hazardous Materials/Landfills  X  None  Migratory Birds  No impacts  No impacts expected  Navigation/Coast Guard  No impacts  No impacts expected  No impacts  Public Recreation Lands  X  None  Public Recreation Lands  X  None in project area  None occur in project area  Public Water Supply/WHPA  X  Relocatees  X  No relocations  Section 4(f)/6(f)  X  A fresources not present  No impacts to social environment  Underground Storage Tanks  X  None  Section 404 Permit required  None  Section 404 Permit Required?  No  No  Type  N/A	Job Title Plumerville – East	(S)			
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