



INTEROFFICE MEMORANDUM

February 21, 2019

TO: Master Files

FROM: *JF* John Fleming, Division Head, Environmental Division *B. Price*

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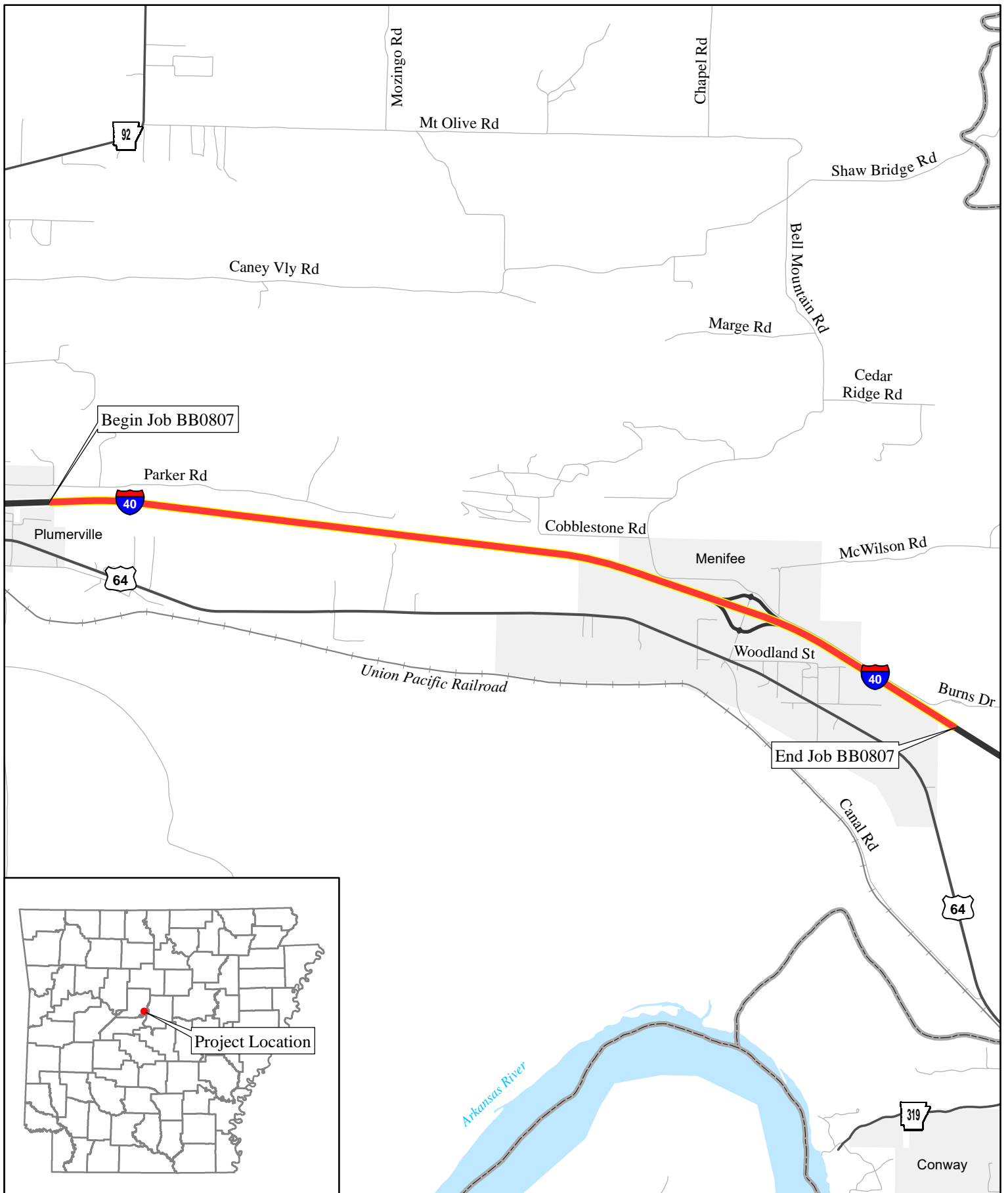
The project will not have a discharge of dredged or fill material into waters of the United States, therefore a Section 404 permit will not be required. A cultural resources clearance is attached.

JF:JB:am

Attachments:

- Location Map
- SHPO Clearance
- Environmental Study Checklist

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



Begin Job BB0807

End Job BB0807

Project Location



0 2,500 5,000
Feet

ARDOT - Environmental GIS - Dudley
February 15, 2019

Job BB0807
Plumerville - East
Conway County

 Project Location



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

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 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 requires no further work or Section 106 Review.

**ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST
FOR CONSIDERATION OF POTENTIAL IMPACTS**

ARDOT Job Number BB0807 FAP Number BIM-B40-0(226)

Job Title Plumerville – East (S)

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No impacts
Cultural Resources	X			Will not be impacted by the project
Economic	X			Will not be impacted by the project
Endangered Species	X			No effect determination
Environmental Justice/Title VI	X			No protected populations in project area
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			No USTs in project area
Visual	X			No change in visual environment
Streams	X			None. No 404 Permit required
Water Quality	X			None
Wetlands	X			None
Wildlife Refuges	X			None

Section 401 Water Quality Certification Required? No
 Short-term Activity Authorization Required? No
 Section 404 Permit Required? No Type N/A

Remarks:

Signature of Evaluator *John Baber* Date 9/21/19