



INTEROFFICE MEMORANDUM

August 8, 2019

TO: Master Files

FROM: *for* John Fleming, Division Head, Environmental Division *JS*

SUBJECT: Job Number BB1002
FAP Number BIM-B55-0(205)
Bassett – Hwy. 181 (F)
Route 55, Section 12
Mississippi County
Tier 1 Categorical Exclusion

The purpose of this project is to rehabilitate 9.4 miles of Interstate 55. This project will extend from Bassett to Highway 181 in Mississippi County and includes polymer overlay of 5 bridges. All work will take place within existing right of way. A project location map is attached.

The project will not involve relocations, endangered species, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, or cultural resources. This project has been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and has not been linked with any special mobile source air toxic concerns. The cultural resources clearance is attached. No Section 404 permit will be required.

The official species list obtained through the US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website lists the Piping Plover (*Charadrius melodus*), pallid sturgeon (*Scaphirhynchus albus*), Fat Pocketbook (*Potamilus capax*), Rabbitsfoot (*Theliderma cylindrica*), and Scaleshell Mussel (*Leptodea leptodon*) as protected species potentially occurring in the proposed project area. Based on the lack of habitat, scope of the project, and distance to known species it has been determined that the proposed project will have "no effect" on all listed species.

Job Number BB1002
Tier 1 Categorical Exclusion
Page 2 of 2

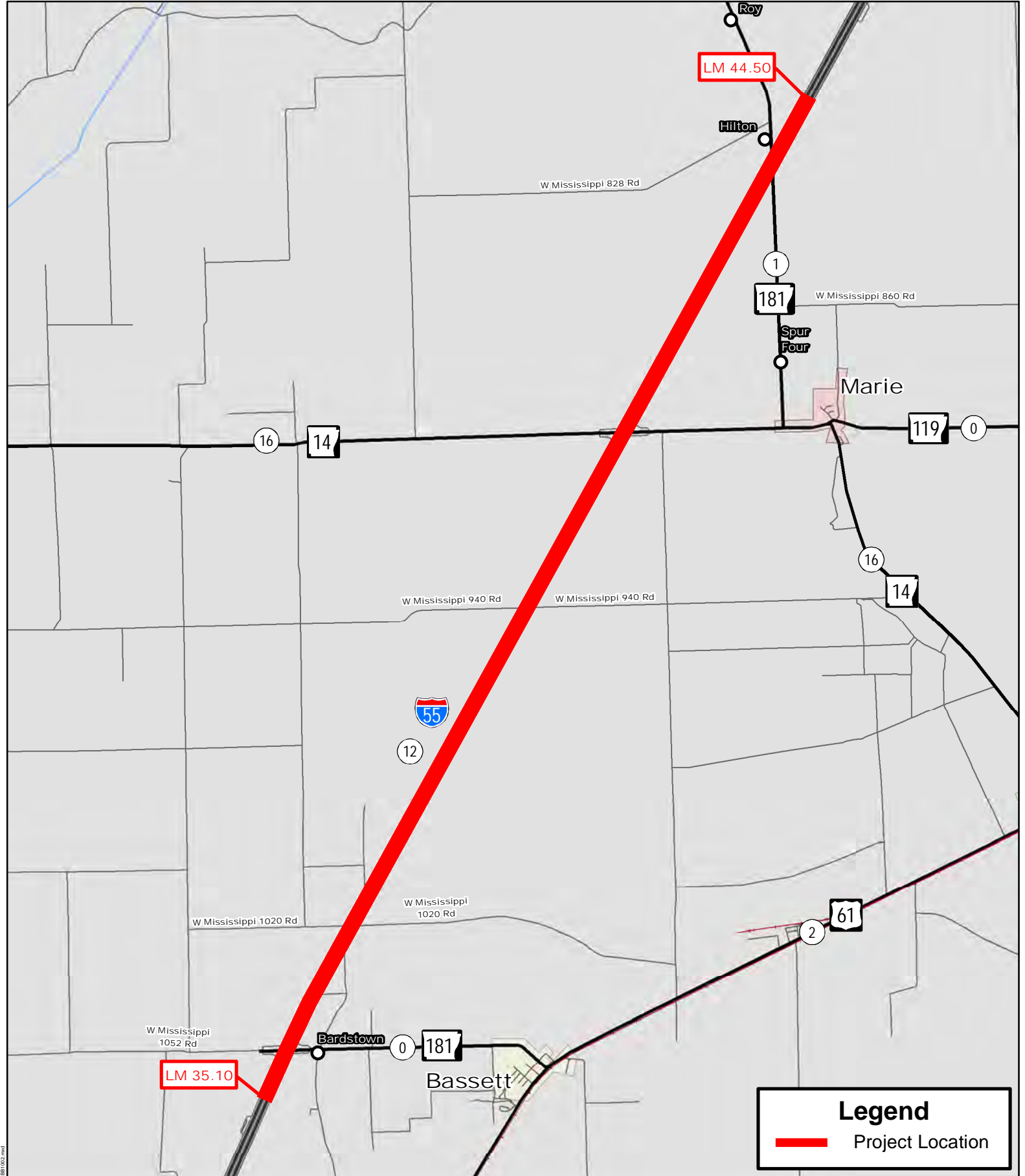
After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Memorandum of Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

JF:JG:am

Attachments:

- Location Map
- Cultural Resources Clearance
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
District 10
FHWA



Legend
 Project Location

Job BB1002
 Bassett - Hwy. 181 (F)
 I-55, Sec. 12
 Mississippi County



PM: PS: AD39050: 7/20/2016



Document Path: \\S:\GIS\Programs\Corridor\Sec12\BB1002\BB1002.mxd



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

January 9, 2019

TO: Job File

FROM: William McAlexander, Cultural Resources, Environmental Division *wem*

SUBJECT: Cultural Resources Clearance
Job Number BB1002
Bassett – Hwy. 181 (S)
Route 55, Section 12
Mississippi County

The above referenced project involves pavement rehabilitation of a section of I-55 in Mississippi 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 of Historic Places revealed none for the roadway. The Joiner, Wilson, and Keiser topographical maps were examined for cemeteries, potentially historic structures, and landforms conducive to hold archeological sites. The 1936 Mississippi County road map showed several structures near the project area. The quad maps showed no cemeteries. There will be no excavation. All work will be on existing roadway.

The project will consist of resurfacing the existing roadway and will take place within the existing right-of-way. 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 BB1002 FAP Number BIM-B55-0(205)

Job Title Bassett – Hwy. 181

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No air quality/MSAT impacts
Cultural Resources	X			SHPO clearance attached
Economic	X			No adverse impacts
Endangered Species	X			None in the project area
Environmental Justice/Title VI	X			EJ populations not located in project area
Fish and Wildlife	X			No impacts due to scope of the project
Floodplains	X			None occur in project area
Forest Service Property	X			None in project area
Hazardous Materials/Landfills	X			No sites in project area
Land Use	X			Will not be impacted by project
Migratory Birds		X		Migratory Bird SP included
Navigation/Coast Guard	X			No navigable waterways involved
Noise Levels	X			No increases due to project
Prime Farmland	X			None in project area
Protected Waters	X			None occur in project area
Public Recreation Lands	X			None in project area
Public Water Supply/WHPA	X			No impacts anticipated
Relocates	X			No relocations
Section 4(f)/6(f)	X			4f resources not present
Social	X			No impacts to the social environment
Underground Storage Tanks	X			No USTs in project area
Visual	X			No changes to visual environment
Streams	X			No impacts due to the scope of the project
Water Quality	X			No impacts due to the scope of the project
Wetlands	X			None in the project area
Wildlife Refuges	X			None in the project area

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

Remarks: _____

Signature of Evaluator Joshua Graham Date 8/5/2019