



ARKANSAS DEPARTMENT OF TRANSPORTATION

ARDOT.gov | IDriveArkansas.com | Lorie H. Tudor, P.E., Director

10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2000

INTEROFFICE MEMORANDUM

February 14, 2023

TO: Master Files

FROM:  John Fleming, Division Head, Environmental Division 

SUBJECT: Job 101077
FAP NHPP-55-1(153)
Blytheville – Missouri State Line (S)
Route I-55, Section 12
Mississippi 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 Programmatic 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 approximately 9.8 miles of I-55 between Blytheville and the Missouri state line in Mississippi County, AR. This project would include applying Ultrathin Bonded Wearing Course to the interstate and entrance/exit ramps. During construction, a single 4-mile lane closure in one direction would be used to allow for the maintenance of traffic. All work will take place within the existing right of way. A project location map is attached.

The project will not involve relocations, 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 toxics concerns. The cultural resources clearance is attached.

The official species lists obtained through the U.S. Fish and Wildlife Service's Information for Planning and Consultation identified the following species as potentially occurring within the project area: Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), pondberry (*Lindera melissifolia*), and monarch butterfly (*Danaus plexippus*). This project will have "no effect" on the aforementioned species due to the limited scope of the action, lack of suitable habitat, and distance to known species locations.

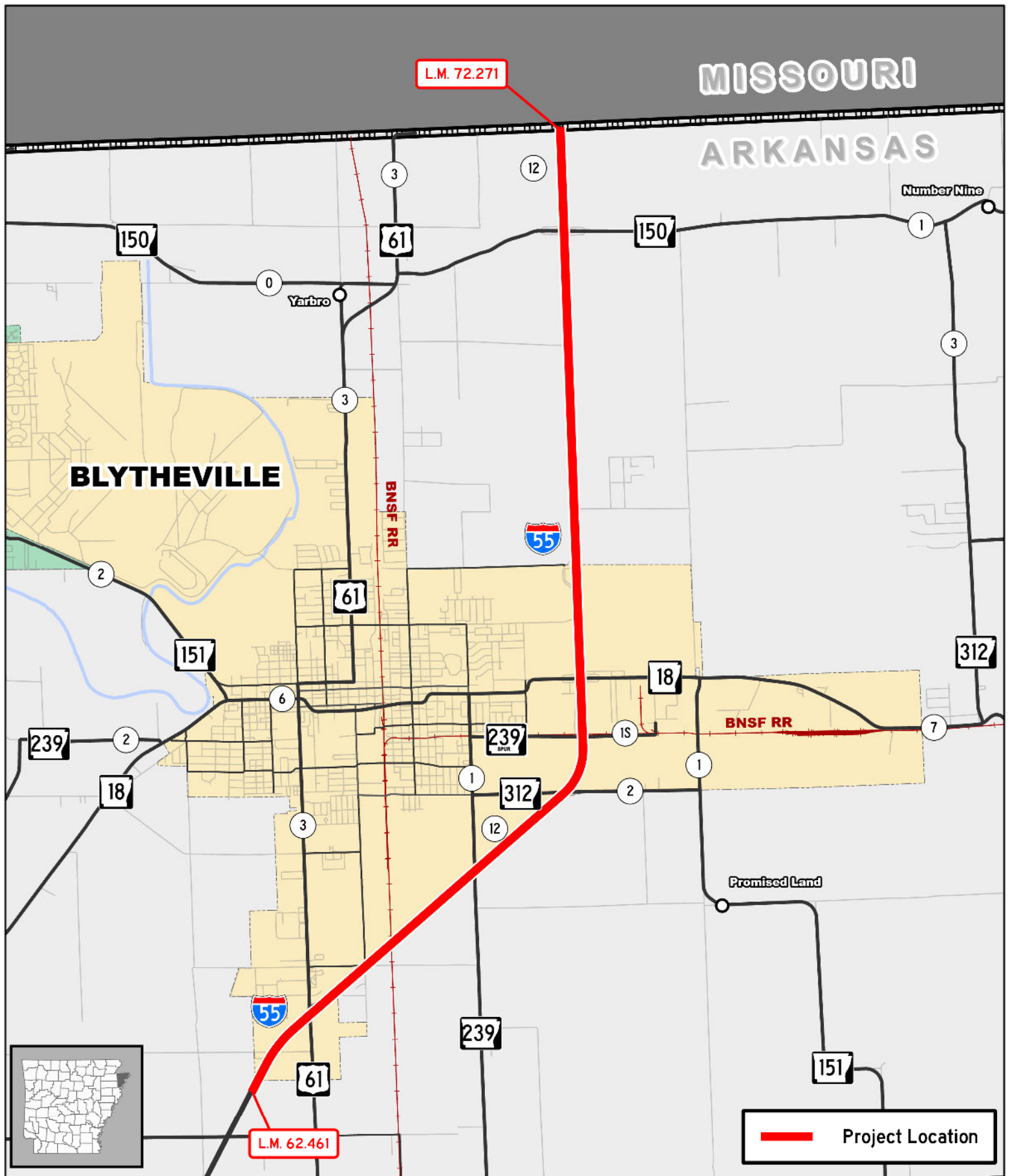
This project will not have a discharge of dredged or fill material into waters of the U.S; therefore, a Section 404 permit will not be required.

JF:KR:sw

Attachments:

- Location Map
- SHPO Clearance
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
District 6
FHWA



Job 101077
Blytheville – Missouri State Line (S)
I-55, Sec. 12
Mississippi County






INTEROFFICE MEMORANDUM

December 30, 2022

TO: Environmental Job File

FROM: Jason Kennedy, Cultural Resources Section


SUBJECT: Cultural Resources Clearance
Job 101077
Blytheville – Missouri State Line (S)
Route I-55, Section 12
Mississippi County

This job proposes 9.81 miles of Ultrathin Bonded Wearing Course along Interstate 55 in Mississippi County from Log Mile 62.461 to Log Mile 72.271 at the Missouri State Line.

This project is subject to the 2021 Programmatic Agreement and falls under Activity D in Appendix B. The project is exempt from further work or Section 106 review.

ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job 101077 FAP NHPP-55-1(153)
Job Title Blytheville – Missouri State Line (S)

Environmental Resource	None	Minimal	Major	Comments
Air Quality	X			No MSAT analysis required
Cultural Resources	X			Cultural resources memo attached
Economic	X			No impacts anticipated
Endangered Species	X			No Effect determination
Environmental Justice/Title VI	X			No impacts anticipated
Fish and Wildlife	X			None in project area
Floodplains	X			No impacts anticipated
Forest Service Property	X			None in project area
Hazardous Materials/Landfills	X			None in project area
Land Use	X			No new ROW or TCE required
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			None in project area
Noise Levels	X			No impacts anticipated
Prime Farmland	X			No impacts anticipated
Protected Waters	X			None in project area
Public Recreation Lands	X			No impacts anticipated
Public Water Supply/WHPA	X			No impacts anticipated
Relocates	X			No relocations
Section 4(f)/6(f)	X			No impacts anticipated
Social	X			No impacts anticipated
Underground Storage Tanks	X			No impacts anticipated
Visual	X			No impacts anticipated
Streams	X			No impacts anticipated
Water Quality	X			No impacts anticipated
Wetlands	X			None in project area
Wildlife Refuges	X			None in project area

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

Remarks:

Signature of Evaluator Kathryn Rose Date 2/13/2023