




INTEROFFICE MEMORANDUM

September 22, 2020

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division 

SUBJECT: Job Number 110664
FAP Number STPF-0048(33)
Prairie Co. Line – Brinkley (S)
Route 70, Section 17
Monroe County
Tier 1 Categorical Exclusion

The proposed project involves pavement preservation work on Highway 70 in Monroe County between the Prairie County Line and Brinkley, Arkansas. The type of work involved would include sections of mill and inlay, mill and inlay reinforced with a geogrid, level and overlay, a bridge deck polymer overlay, and polyvinyl sheet piling installed on nine bridge ends. All work will be done within existing right of way.

The project would not involve relocations, or impacts to prime farmlands, wetlands, streams, underground storage tanks, hazardous materials, environmental justice populations, 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. State Historic Preservation Officer clearance is attached. No Section 404 Permit will be required.

The official species list obtained through the U.S. Fish and Wildlife Service Information for Planning and Consultation website lists the following species as potentially occurring within the project area: Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Red Knot (*Calidris canutus rufa*), Piping Plover (*Charadrius melodus*), Red-cockaded Woodpecker (*Picoides borealis*), Whooping Crane (*Grus americana*), and Pondberry (*Lindera melissifolia*).

Due to the limited scope of the project, lack of suitable habitat and distance to known occurrences, it has been determined that this project will have “no effect” on all federally-listed species.

Monroe County participates in the National Flood Insurance Program. The project lies within a Zone A Special Flood Hazard Area. The final project design will be reviewed to confirm that the design is adequate and that the potential risk to life and property are minimized. Adjacent properties should not be impacted nor have a greater flood risk than existed before construction of the project. None of the encroachments would constitute a substantial floodplain encroachment or a risk to property or life.

Based on the ARDOT noise policy, a noise analysis is not required for this project. The proposed project will not involve adding roadway capacity, substantially changing existing alignment, or exposing noise sensitive land uses to new traffic noise sources. In compliance with federal guidelines, local authorities will not require notification.

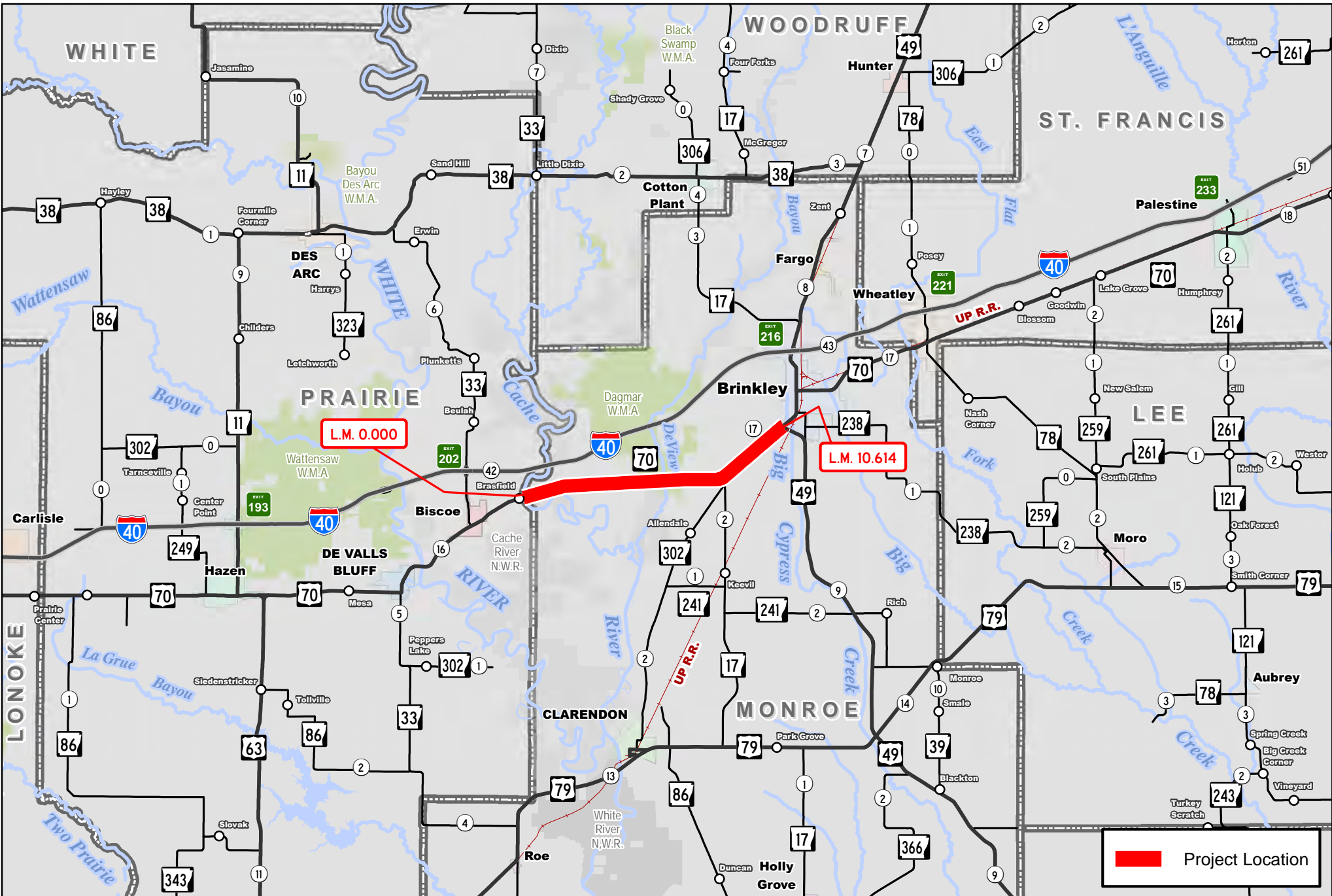
After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Programmatic Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

JF:SS:am

Attachments:

- Location Map
- SHPO Clearance
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
District 1
FHWA



Job 110664

Prairie Co. Line - Brinkley (S)

Hwy. 70, Sec. 17
Monroe County



PM: PS: cldc014: 5/20/2020





ARKANSAS DEPARTMENT OF TRANSPORTATION

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

ENVIRONMENTAL DIVISION

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July 27, 2020

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

RE: Pavement Preservation Jobs
Route 70, Various Routes
Various Counties

Dear Secretary Hurst:

The Arkansas Department of Transportation (ARDOT) proposes to resurface the existing paved surfaces of various sections of Highway 70. All work will occur inside the existing ARDOT right-of-way. Jobs with these types of activities are referred to as pavement preservation.

These activities are not covered by the existing 1999 Memorandum of Agreement when historic properties are on or adjacent to the project. As agreed upon during phone correspondence with Eric Mills on January 15, 2020, the table on the following page is presented to address the pavement preservation jobs with recorded historic properties and National Register of Historic Places unevaluated archeological sites, cemeteries, and bridges. It is ARDOT's opinion that these jobs have no potential to cause effect to historic properties pursuant to 36 CFR 800.3(1).

If you have any questions or need additional information, contact Milton Hughes of my staff at (501) 569-2080.

Sincerely,

for John Fleming
Division Head
Environmental Division

JF:KB:MH:cb

Job Number	Job Name	County	Route	Sec	Log Miles	Activity Type	Historic Properties, Sites and Bridges (NAD 83 UTM's)
061364	Pulaski Co. Line - Monroe Co. Line (Sel. Secs.) (S)	Lonoke and Prairie	70	16	15.348-19.827	Patching/2" Level & Overlay; 1" Level & Overlay	3PR0088; 3PR0092; 3PR0095; Biscoe Cemetery B. Number Lat/Long 01101 648351.8 3855509.4
110664	Prairie Co. Line – Hwy. 17 (S)	Monroe	70	17	0.000-10.614	Mill & Inlay; 4" Mill & Inlay & Geogrid; Polymer Overlay; Polyvinyl Sheet Piling on 9 Bridge Ends; 1" Level & Overlay	MO0187 B. Number Lat/Long 01102 649041.4 3855703.9 01103 649909.0 3855948.7 01104 650439.1 3856098.2 01105 651338.2 3856251.4 01106 652573.6 3856320.9 01107 653930.7 3856394.6 01109 655736.6 3856491.7 01110 656474.0 3856533.1 01111 656753.5 3856547.7 01112 657502.1 3856588.4 01534 658940.2 3856634.3 06970 654960.3 3856450.3
110728	Brinkley – Palestine (Sel. Secs.)(S)	Monroe and St. Francis	70	17	10.614-16.885	1" Level & Overlay; Mill & Inlay; Patching/2" Level & Overlay	MO0128; MO0129; MO0180; MO0157; MO0158; MO0084; MO0085; MO0153 B. Number Lat/Long X1454 670375.7 3864058.4 X1453 666907.8 3862043.8

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

ARDOT Job Number 110664 FAP Number STPF-0048(33)

Job Title Prairie Co. Line – Brinkley (S)

Environmental Resource	None	Minimal	Major	Comments
Air Quality		X		Only minimal impacts anticipated
Cultural Resources	X			"No known historic properties affected"
Economic	X			No impacts anticipated
Endangered Species	X			"No effect" to all listed species
Environmental Justice/Title VI	X			No impacts anticipated
Fish and Wildlife	X			No impacts anticipated
Floodplains		X		Within Zone A SFHA
Forest Service Property	X			Not within USFS boundary
Hazardous Materials/Landfills	X			No impacts anticipated
Land Use	X			All work within existing right of way
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			No impacts anticipated
Noise Levels	X			No impacts anticipated / analysis required
Prime Farmland	X			All work within existing right of way
Protected Waters	X			No impacts anticipated
Public Recreation Lands	X			No impacts anticipated
Public Water Supply/WHPA	X			No impacts anticipated
Relocatees	X			No relocations anticipated
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			No impacts anticipated
Wildlife Refuges	X			No impacts anticipated

Section 401 Water Quality Certification Required? No
 Short-term Activity Authorization Required? No
 Section 404 Permit Required? No Type None

Remarks: _____

Signature of Evaluator *Simon Steffeld* Date September 22, 2020