



INTEROFFICE MEMORANDUM

February 19, 2021

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division 

SUBJECT: Job Number 012378
FAP Number NHPP-0076(229)
Districts 5 & 10 Bridge Preservation (2021) (S)
Various Routes & Sections
Various Counties
Tier 1 Categorical Exclusion

The purpose of this project is to preserve and rehabilitate a total of 33 bridges through hydrodemolition and polymer overlay in various counties across Districts 5 and 10. In addition, some guardrail and approach gutter replacement will be completed. All work will be performed within the existing right of way. A project location map is attached that includes a list of bridge information.

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. No Section 404 permits will be required. The cultural resources clearance is attached.

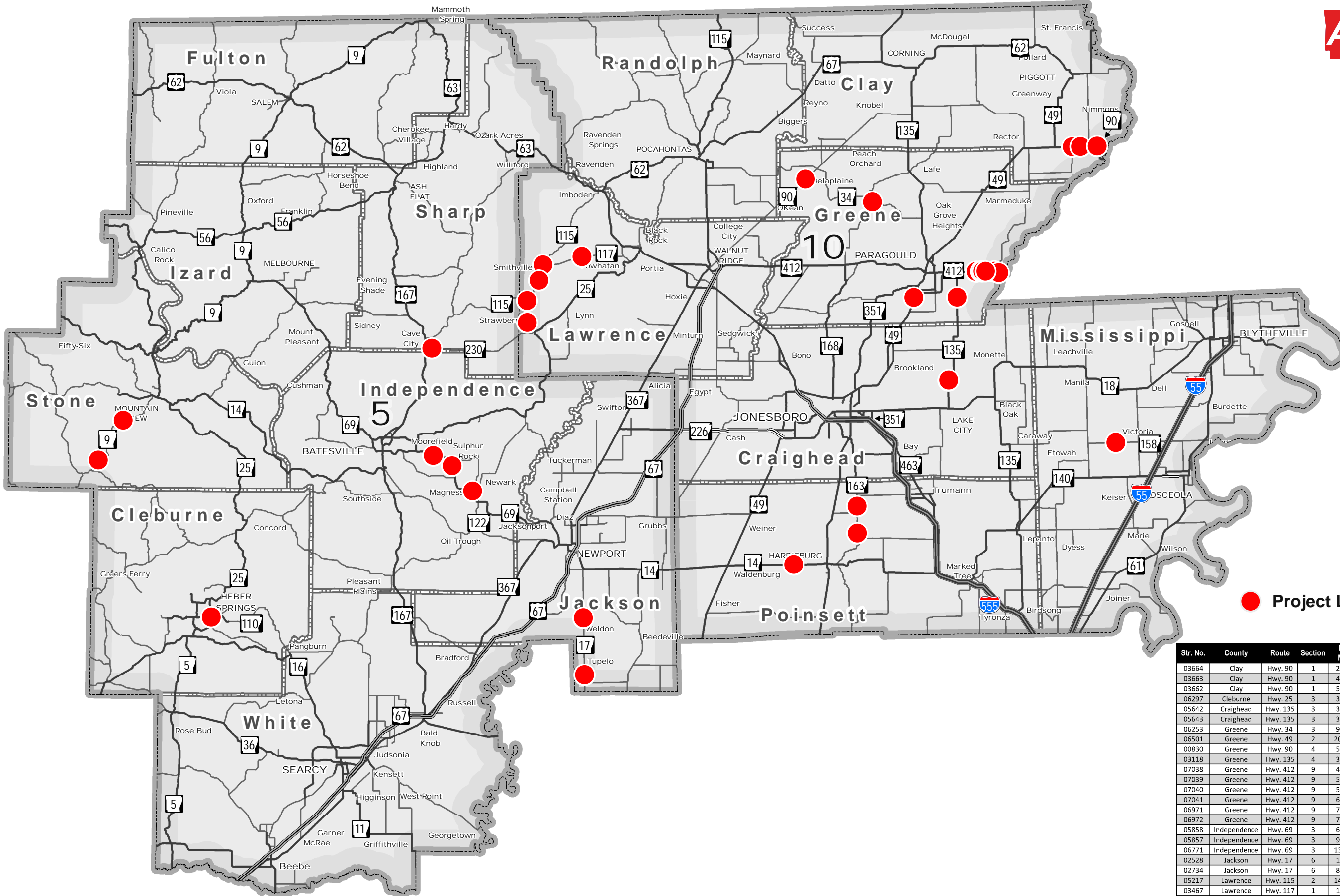
After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Programmatic Agreement on Categorical Exclusion Documentation and Processing. A Public hearing will not be offered for this project.

JF:JG:am

Attachments:

- Project Location Map
- Cultural Resources Clearance
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
Districts 5 & 10
FHWA



● Project Location

Str. No.	County	Route	Section	Log Mile	Log Direction	Treatment Type
03664	Clay	Hwy. 90	1	2.184	A	Hydrodemolition
03663	Clay	Hwy. 90	1	4.130	A	Hydrodemolition
03662	Clay	Hwy. 90	1	5.106	A	Hydrodemolition
06297	Cleburne	Hwy. 25	3	3.959	A	Polymer Overlay
05642	Craighead	Hwy. 135	3	3.324	A	Hydrodemolition
05643	Craighead	Hwy. 135	3	3.359	A	Hydrodemolition
06253	Greene	Hwy. 34	3	9.718	A	Polymer Overlay
06501	Greene	Hwy. 49	2	20.376	A	Polymer Overlay
00830	Greene	Hwy. 90	4	5.340	A	Hydrodemolition
03118	Greene	Hwy. 135	4	3.092	A	Hydrodemolition
07038	Greene	Hwy. 412	9	4.949	A	Polymer Overlay
07039	Greene	Hwy. 412	9	5.509	A	Polymer Overlay
07040	Greene	Hwy. 412	9	5.703	A	Polymer Overlay
07041	Greene	Hwy. 412	9	6.045	A	Polymer Overlay
06971	Greene	Hwy. 412	9	7.089	A	Polymer Overlay
06972	Greene	Hwy. 412	9	7.648	A	Polymer Overlay
05858	Independence	Hwy. 69	3	6.445	A	Polymer Overlay
05857	Independence	Hwy. 69	3	9.212	A	Polymer Overlay
06771	Independence	Hwy. 69	3	13.840	A	Polymer Overlay
02528	Jackson	Hwy. 17	6	1.913	A	Hydrodemolition
02734	Jackson	Hwy. 17	6	8.574	A	Hydrodemolition
05217	Lawrence	Hwy. 115	2	14.035	A	Hydrodemolition
03467	Lawrence	Hwy. 117	1	1.370	A	Hydrodemolition
03468	Lawrence	Hwy. 117	1	3.932	A	Hydrodemolition
05005	Lawrence	Hwy. 117	2	0.115	A	Hydrodemolition
05006	Lawrence	Hwy. 117	2	4.834	A	Hydrodemolition
06461	Mississippi	Hwy. 158	1	11.584	A	Polymer Overlay
06150	Poinsett	Hwy. 14	13	13.839	A	Polymer Overlay
03008	Poinsett	Hwy. 163	4	5.504	A	Hydrodemolition
03009	Poinsett	Hwy. 163	4	8.734	A	Hydrodemolition
06849	Sharp	Hwy. 230	1	0.703	A	Polymer Overlay
05186	Stone	Hwy. 9	11	4.875	A	Hydrodemolition
03858	Stone	Hwy. 9	11	12.698	A	Hydrodemolition



PM: PS: JL40961: 12/7/2020



INTEROFFICE MEMORANDUM

June 16, 2020

TO: Job File

FROM: Shelby Linck, Cultural Resources *SL*

SUBJECT: Cultural Resources Clearance
Job Number 012378
Districts 5 & 10 Bridge Preservation (2021) (S)
Various Routes, Various Sections
Various Counties

The Arkansas Department of Transportation (ARDOT) proposes to complete bridge rehabilitation work including polymer overlay and hydrodemolition on bridges across the state. All work will occur inside of the existing ARDOT right-of-way. Jobs with those types of activities are referred to as bridge preservation work. The undertaking has no potential to cause effects on historic properties as defined in 36 CFR § 800.3(a) (1) and determined in consultation with the State Historic Preservation Office (email communication with Eric Mills on June 16, 2020; see attachment). The locations are shown on the attached map and require no further work or Section 106 review.

From: [Boykin, Kristina](#)
To: [Linck, Shelby](#)
Subject: FW: bridge preservation
Date: Tuesday, June 16, 2020 10:33:45 AM
Attachments: [image001.png](#)
[RR signs MTF.pdf](#)

Memo with no potential to cause effects per 36 CFR 800.3.

From: Eric Mills <Eric.Mills@arkansas.gov>
Sent: Tuesday, June 16, 2020 10:30 AM
To: Boykin, Kristina <Kristina.Boykin@ardot.gov>
Subject: RE: bridge preservation

CAUTION: This email originated from outside of ARDOT. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Absolutely, if ARDOT/FHWA determines no potential to affect then we do not need to see these projects.

ERIC R. MILLS

Archeologist/Section 106 Manager

Division of Arkansas Heritage
1100 North Street
Little Rock, AR 72201
eric.mills@arkansas.gov
p: 501.324.9784 | f: 501.324.9184

ArkansasHeritage.com



From: Boykin, Kristina <Kristina.Boykin@ardot.gov>
Sent: Tuesday, June 16, 2020 10:19 AM
To: Eric Mills <Eric.Mills@arkansas.gov>
Subject: RE: bridge preservation

Eric,

I would say these projects have no potential to cause effects. Or if you prefer a submittal, it would be like the pavement preservation letter and table. What do you think?

Kristina

From: Eric Mills <Eric.Mills@arkansas.gov>
Sent: Tuesday, June 16, 2020 10:13 AM
To: Boykin, Kristina <Kristina.Boykin@ardot.gov>
Subject: RE: bridge preservation

CAUTION: This email originated from outside of ARDOT. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Kristina:

We can review historic bridges in groups if that works better for ARDOT. Is that what you're asking?

ERIC R. MILLS

Archeologist/Section 106 Manager

Division of Arkansas Heritage
1100 North Street
Little Rock, AR 72201
eric.mills@arkansas.gov
p: 501.324.9784 | f: 501.324.9184

ArkansasHeritage.com



From: Boykin, Kristina <Kristina.Boykin@ardot.gov>
Sent: Tuesday, June 16, 2020 9:53 AM
To: Eric Mills <Eric.Mills@arkansas.gov>
Subject: bridge preservation

Hey Eric,

Instead of having the work in one pavement preservation job, they are separating out the work into bridge preservation. This work is confined to the bridge surface.

What would be the best way to handle all of the bridges? (A Section 106 PA would be handy right now 😊.)

Thanks,
Kristina U. Boykin
Section Head - Cultural Resources

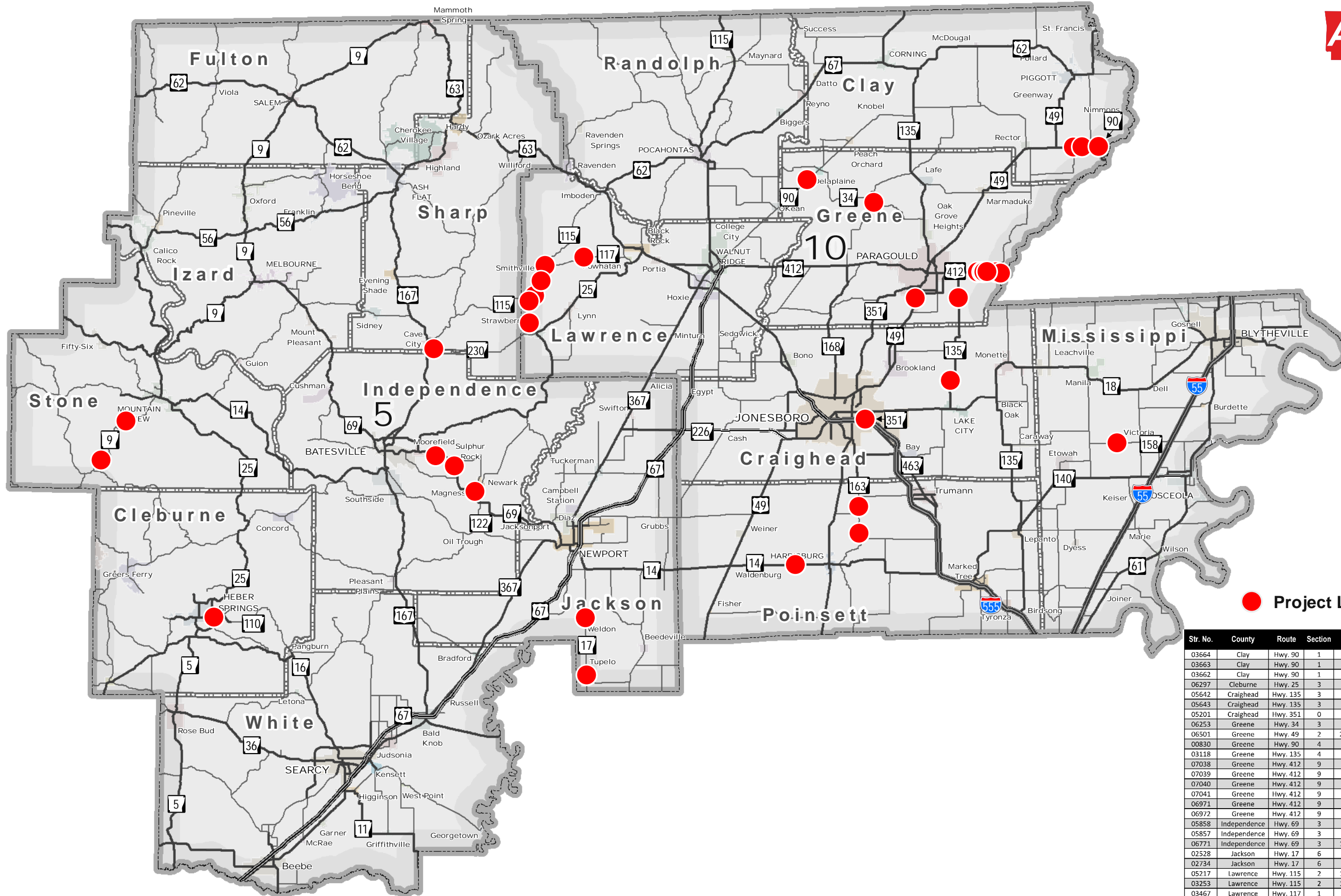
Arkansas Department of Transportation

10324 Interstate 30

Little Rock, AR 72209

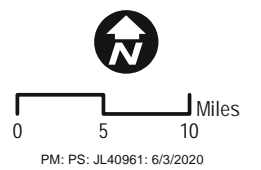
Office: (501)569-2079

Cell: (931)246-0525



● Project Location

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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

January 12, 2021

TO: Job File

FROM: Shelby Linck, Cultural Resources ^{SL}

SUBJECT: Cultural Resources Clearance
Job Number 012378
Districts 5 & 10 Bridge Preservation (2021) (S)
Various Routes, Various Sections
Various Counties

The Arkansas Department of Transportation (ARDOT) proposes to complete removal and disposal of guardrails on twenty-four bridges throughout the state. These bridges are either less than 50 years old or are exempted under the Advisory Council on Historic Preservation's *Program Comment on Post-1945 Concrete and Steel Bridges* (77FR 68790). All work will occur inside of the existing ARDOT right-of-way. The undertaking has no potential to cause effects on historic properties as defined in 36 CFR § 800.3(a) (1).

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

ARDOT Job Number 012378 FAP Number NHPP-0076(229)

Job Title Districts 5 & 10 Bridge Preservation (2021) (S)

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No air quality/MSAT impacts
Cultural Resources	X			CR clearance memos attached
Economic	X			No adverse impacts
Endangered Species	X			A "no effect" determination was made
Environmental Justice/Title VI	X			EJ populations not impacted
Fish and Wildlife	X			No impacts anticipated
Floodplains	X			No impacts expected
Forest Service Property	X			None in the project area
Hazardous Materials/Landfills	X			No sites in project area
Land Use	X			Will not be impacted by project
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			No navigable waterways involved
Noise Levels	X			No increases due to project
Prime Farmland	X			None impacted by the project
Protected Waters	X			Bridge work over Strawberry River and Turkey Creek; WPC included
Public Recreation Lands	X			No impacts anticipated
Public Water Supply/WHPA	X			Drinking water sources in area but impacts not anticipated
Relocates	X			No relocations
Section 4(f)/6(f)	X			4f/6f resources not impacted
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 Section 404 Permit required
Water Quality	X			No impacts anticipated
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 N/A

Remarks: .

Signature of Evaluator  Date 2/18/2021