




INTEROFFICE MEMORANDUM

March 11, 2022

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division 

SUBJECT: Job 012406
FAP NHPP-0076(266)
Districts 1, 5, 6, & 10 Bridge Preservation
Various Routes & Sections
Various Counties
Tier 1 Categorical Exclusion

The purpose of this project is to preserve and rehabilitate a total of 45 bridges through polymer overlay in various counties across Districts 1, 5, 6 and 10. In addition, some guardrail and approach gutter replacement, trenching, and shoulder preparation has been included. 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. The cultural resources clearance is attached. No Section 404 permit will be required.

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:sw

Attachments:

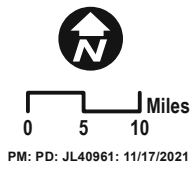
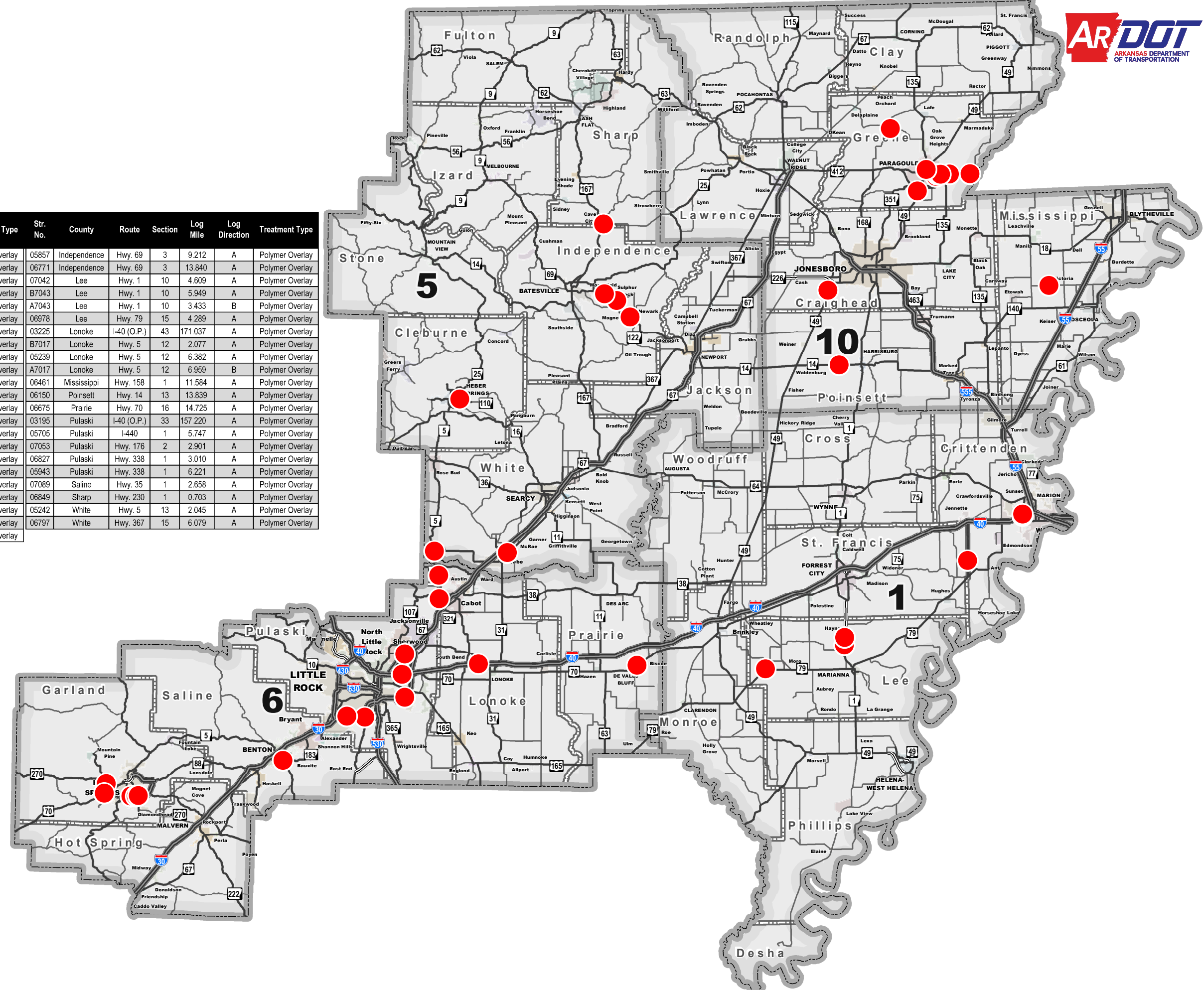
- Project Location Map
- Cultural Resources Clearances
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
Districts 1, 5, 6, & 10
FHWA



Job 012406
Districts 1, 5, 6 & 10 Bridge Preservation (2022) (S)

Str. No.	County	Route	Section	Log Mile	Log Direction	Treatment Type	Str. No.	County	Route	Section	Log Mile	Log Direction	Treatment Type	
06297	Cleburne	Hwy. 25	3	3.959	A	Polymer Overlay	05857	Independence	Hwy. 69	3	9.212	A	Polymer Overlay	
06012	Craighead	Hwy. 49	4	8.204	A	Polymer Overlay	06771	Independence	Hwy. 69	3	13.840	A	Polymer Overlay	
06795	Crittenden	Hwy. 79	18	2.774	A	Polymer Overlay	07042	Lee	Hwy. 1	10	4.609	A	Polymer Overlay	
07032	Crittenden	Hwy. 118	4	3.018	A	Polymer Overlay	B7043	Lee	Hwy. 1	10	5.949	A	Polymer Overlay	
07026	Crittenden	Hwy. 118	4	3.280	A	Polymer Overlay	A7043	Lee	Hwy. 1	10	3.433	B	Polymer Overlay	
01093	Garland	Hwy. 270	5	17.455	A	Polymer Overlay	06978	Lee	Hwy. 79	15	4.289	A	Polymer Overlay	
05872	Garland	Hwy. 70	8	14.457	A	Polymer Overlay	03225	Lonoke	I-40 (O.P.)	43	171.037	A	Polymer Overlay	
B6426	Garland	Hwy. 270	6	0.895	A	Polymer Overlay	B7017	Lonoke	Hwy. 5	12	2.077	A	Polymer Overlay	
B6427	Garland	Hwy. 270	6	1.862	A	Polymer Overlay	05239	Lonoke	Hwy. 5	12	6.382	A	Polymer Overlay	
B6493	Garland	Hwy. 270	6	2.239	A	Polymer Overlay	A7017	Lonoke	Hwy. 5	12	6.959	B	Polymer Overlay	
A6493	Garland	Hwy. 270	6	6.673	B	Polymer Overlay	06461	Mississippi	Hwy. 158	1	11.584	A	Polymer Overlay	
A6427	Garland	Hwy. 270	6	7.054	B	Polymer Overlay	06150	Poinsett	Hwy. 14	13	13.839	A	Polymer Overlay	
A6426	Garland	Hwy. 270	6	8.014	B	Polymer Overlay	06675	Prairie	Hwy. 70	16	14.725	A	Polymer Overlay	
06253	Greene	Hwy. 34	3	9.718	A	Polymer Overlay	03195	Pulaski	I-40 (O.P.)	33	157.220	A	Polymer Overlay	
07086	Greene	Hwy. 49	2	16.082	A	Polymer Overlay	05705	Pulaski	I-440	1	5.747	A	Polymer Overlay	
06501	Greene	Hwy. 49	2	20.376	A	Polymer Overlay	07053	Pulaski	Hwy. 176	2	2.901	A	Polymer Overlay	
07038	Greene	Hwy. 412	9	4.949	A	Polymer Overlay	06827	Pulaski	Hwy. 338	1	3.010	A	Polymer Overlay	
07039	Greene	Hwy. 412	9	5.509	A	Polymer Overlay	05943	Pulaski	Hwy. 338	1	6.221	A	Polymer Overlay	
07040	Greene	Hwy. 412	9	5.703	A	Polymer Overlay	07089	Saline	Hwy. 35	1	2.658	A	Polymer Overlay	
07041	Greene	Hwy. 412	9	6.045	A	Polymer Overlay	06849	Sharp	Hwy. 230	1	0.703	A	Polymer Overlay	
06972	Greene	Hwy. 412	9	7.648	A	Polymer Overlay	05242	White	Hwy. 5	13	2.045	A	Polymer Overlay	
06971	Greene	Hwy. 412	9	11.308	A	Polymer Overlay	06797	White	Hwy. 367	15	6.079	A	Polymer Overlay	
05858	Independence	Hwy. 69	3	6.445	A	Polymer Overlay								



● Project Location



INTEROFFICE MEMORANDUM

February 2, 2022

TO: Job File

FROM: Shelby Linck, Cultural Resources Section

SL

SUBJECT: Cultural Resources Clearance Addendum
Job 012406
Districts 1, 5, 6 & 10
Bridge Preservation (2022) (S)
Various Routes, Various Sections
Various Counties

This job now proposes to complete polymer overlay on 45 bridges instead of 26 bridges within Districts 1, 5, 6 & 10 on multiple routes in multiple counties.

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

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

ARDOT Job 012406 FAP NHPP-0076(266)

Job Title Districts 1, 5, 6, & 10 Bridge Preservation (2022) (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 anticipated
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		Migratory Bird SP included
Navigation/Coast Guard	X			No impacts anticipated
Noise Levels	X			No increases due to project
Prime Farmland	X			None impacted by the project
Protected Waters	X			None in the project area
Public Recreation Lands	X			None impacted by the project
Public Water Supply/WHPA	X			No impacts anticipated
Relocatees	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 impacts anticipated
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 3/11/2022