



INTEROFFICE MEMORANDUM

April 5, 2022

TO: Master Files

FROM:  John Fleming, Division Head, Environmental Division 

SUBJECT: Job 012408
FAP NHPP-0076(268)
Districts 4, 8, & 9 Bridge Preservation (2022) (S)
Various Routes & Sections
Various Counties
Tier 1 Categorical Exclusion

The purpose of this project is to preserve and rehabilitate a total of 64 bridges through polymer overlay in various counties across Districts 4, 8, and 9. 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 permits 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

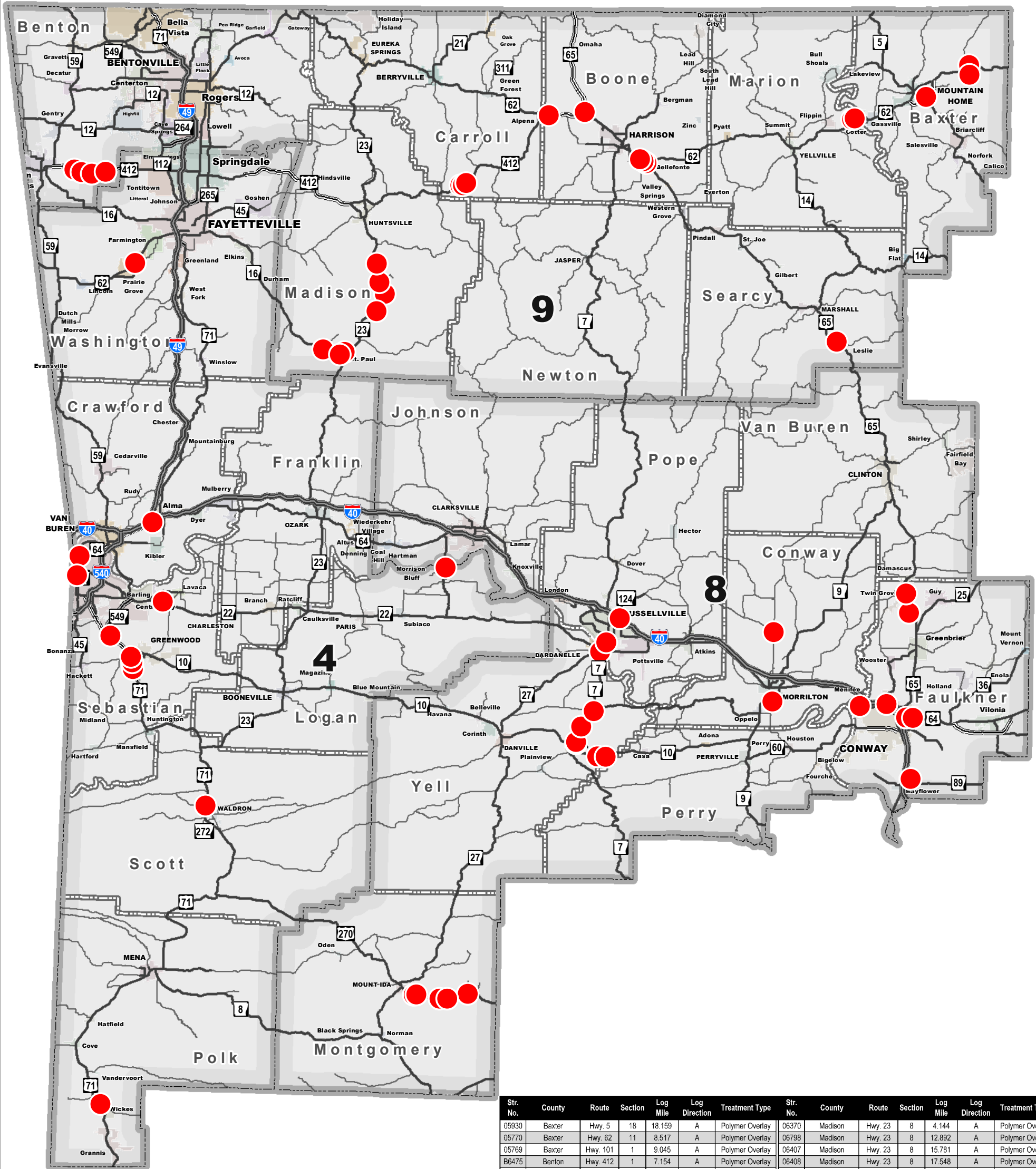
Job 012408
Tier 1 Categorical Exclusion
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Attachments:

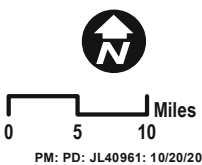
- Project Location Map
- Cultural Resources Clearance
- Environmental Study Checklist

c: Program Management

- Right of Way
- Roadway Design
- Districts 4, 8, & 9
- FHWA



Str. No.	County	Route	Section	Log Mile	Log Direction	Treatment Type	Str. No.	County	Route	Section	Log Mile	Log Direction	Treatment Type
05930	Baxter	Hwy 5	18	18.159	A	Polymer Overlay	06370	Madison	Hwy 23	8	4.144	A	Polymer Overlay
05770	Baxter	Hwy 62	11	8.517	A	Polymer Overlay	06798	Madison	Hwy 23	8	12.892	A	Polymer Overlay
05769	Baxter	Hwy 101	1	9.045	A	Polymer Overlay	06407	Madison	Hwy 23	8	15.781	A	Polymer Overlay
B6475	Benton	Hwy 412	1	7.154	A	Polymer Overlay	06408	Madison	Hwy 23	8	17.548	A	Polymer Overlay
B6476	Benton	Hwy 412	1	8.175	A	Polymer Overlay	06409	Madison	Hwy 23	8	20.195	A	Polymer Overlay
B6477	Benton	Hwy 412	1	9.612	A	Polymer Overlay	06058	Marion	Hwy 62	9	9.969	A	Polymer Overlay
B6478	Benton	Hwy 412	1	11.589	A	Polymer Overlay	06059	Marion	Hwy 62	9	10.355	A	Polymer Overlay
A6478	Benton	Hwy 412	1	2.103	B	Polymer Overlay	06182	Montgomery	Hwy 270	4	2.322	A	Polymer Overlay
A6477	Benton	Hwy 412	1	4.055	B	Polymer Overlay	06183	Montgomery	Hwy 270	4	2.682	A	Polymer Overlay
A6476	Benton	Hwy 412	1	5.494	B	Polymer Overlay	06184	Montgomery	Hwy 270	4	5.967	A	Polymer Overlay
A6475	Benton	Hwy 412	1	6.518	B	Polymer Overlay	06185	Montgomery	Hwy 270	4	7.057	A	Polymer Overlay
06398	Boone	Hwy 62	6	0.915	A	Polymer Overlay	02833	Montgomery	Hwy 270	4	10.241	A	Polymer Overlay
06683	Boone	Hwy 62	6X	0.495	A	Polymer Overlay	06766	Polk	Hwy 71	8	9.882	A	Polymer Overlay
06586	Boone	Hwy 65	2	3.601	A	Polymer Overlay	A2680	Pope	Hwy 7	14	1.447	A	Polymer Overlay
06585	Boone	Hwy 65	2	4.163	A	Polymer Overlay	07014	Pope	Hwy 124	1	0.845	A	Polymer Overlay
06584	Boone	Hwy 65	2	4.641	A	Polymer Overlay	05290	Scott	Hwy 71	10	23.207	A	Polymer Overlay
06576	Carroll	Hwy 412	5	3.475	A	Polymer Overlay	07202	Searcy	Hwy 65	6	6.174	A	Polymer Overlay
06577	Carroll	Hwy 412	5	3.810	A	Polymer Overlay	07154	Sebastian	Hwy 22	1	13.088	A	Polymer Overlay
06578	Carroll	Hwy 412	5	4.348	A	Polymer Overlay	B5192	Sebastian	Hwy 71	13	8.823	A	Polymer Overlay
05050	Conway	Hwy 9	7	5.230	A	Polymer Overlay	B5193	Sebastian	Hwy 71	13	9.795	A	Polymer Overlay
06631	Conway	Hwy 64	7	22.403	A	Polymer Overlay	B5194	Sebastian	Hwy 71	14	0.254	A	Polymer Overlay
05586	Conway	Hwy 95	1	7.854	A	Polymer Overlay	06206	Sebastian	Hwy 71	14	4.451	A	Polymer Overlay
B2280	Crawford	Hwy 64	2	7.323	A	Polymer Overlay	05662	Sebastian	Hwy 255	4	3.029	A	Polymer Overlay
07055	Faulkner	Hwy 25	0	0.158	A	Polymer Overlay	05360	Sebastian	Hwy 255	5	1.558	A	Polymer Overlay
06300	Faulkner	Hwy 64	9	1.364	A	Polymer Overlay	06732	Washington	Hwy 62	1	17.138	A	Polymer Overlay
06301	Faulkner	Hwy 64	9	2.306	A	Polymer Overlay	06378	Yell	Hwy 7	13	0.966	A	Polymer Overlay
06745	Faulkner	Hwy 65	9	2.084	A	Polymer Overlay	05379	Yell	Hwy 7	13	1.177	A	Polymer Overlay
06628	Faulkner	Hwy 65	9	4.900	A	Polymer Overlay	06487	Yell	Hwy 7	13	3.424	A	Polymer Overlay
05143	Faulkner	Hwy 89	4	10.040	A	Polymer Overlay	06595	Yell	Hwy 7	13	6.293	A	Polymer Overlay
05600	Logan	Hwy 109	3	7.785	A	Polymer Overlay	05064	Yell	Hwy 7	13	15.503	A	Polymer Overlay
05933	Madison	Hwy 16	4	10.529	A	Polymer Overlay	06676	Yell	Hwy 10	4	15.132	A	Polymer Overlay
06512	Madison	Hwy 23	8	3.369	A	Polymer Overlay	06677	Yell	Hwy 10	4	16.328	A	Polymer Overlay



● Project Location

Job 012408

Districts 4, 8 & 9 Bridge Preservation (2022) (S)

PM: PD: JL40961: 10/20/2021



INTEROFFICE MEMORANDUM

December 2, 2021

TO: Job File

FROM: Nikki Senn, Cultural Resources Section *MS*

SUBJECT: Cultural Resources Clearance
Job 012408
Districts 4, 8 & 9 Bridge Preservation (2022) (S)
Various Routes, Various Sections
Various Counties

The job proposes adding polymer overlay on 64 bridges on various routes in multiple counties. No new right-of-way (ROW) will be acquired. All work will occur within the existing roadway.

A records check at the Arkansas Archeological Survey was not completed due to the nature of work. No historic structures were shown on the Arkansas Historic Preservation Program's structure database that are eligible or listed on the National Register of Historic Places within the project, except for three bridges: ARDOT Bridge Numbers 02833, 05050, and 05064. These bridges are eligible for inclusion in the National Register of Historic Places (NRHP). Work on these NRHP bridges will be a polymer overlay on the deck surface.

Records check of historic maps and aerial imagery were not completed based on the limited scope of the project. The highway infrastructure and known construction practices were examined to assess previous ground disturbance. This type of undertaking has no potential to cause effects to historic properties. All work will be on the existing bridge structures, and the limited scope of the project occurs within previously disturbed areas. Therefore, this project requires no Section 106 review under Appendix C, Activity 15, of the 2021 Programmatic Agreement.

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

ARDOT Job 012408 FAP NHPP-0076(268)

Job Title Districts 4, 8, & 9 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 memo attached
Economic	X			No adverse impacts
Endangered Species	X			"No effect" determinations 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		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 project area
Public Recreation Lands	X			None impacted by the project
Public Water Supply/WHPA	X			No impacts 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 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 4/1/2022