




INTEROFFICE MEMORANDUM

March 4, 2020

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division 

SUBJECT: Job Number 012351
FAP Number NHPP-0076(216)
Districts 4, 5, 8, & 9 Bridge Preservation (2020) (S)
Various Routes & Sections
Multiple Counties
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 preserve and rehabilitate various bridges in Districts 4, 5, 8, and 9. The project will include polymer overlay of 29 bridges and deck hydrodemolition of 4 bridges across multiple counties. A table listing the bridge numbers, their locations, and type of work involved is attached, along with the State Historic Preservation Officer's clearance. No endangered species will be affected by the proposed project. No Section 404 permits will be required.

The project will not involve relocations, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, or cultural resources. The 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.

JF:JG:am

Attachments:

- Table 1
- Project Location Map
- SHPO Clearance
- Environmental Study Checklist

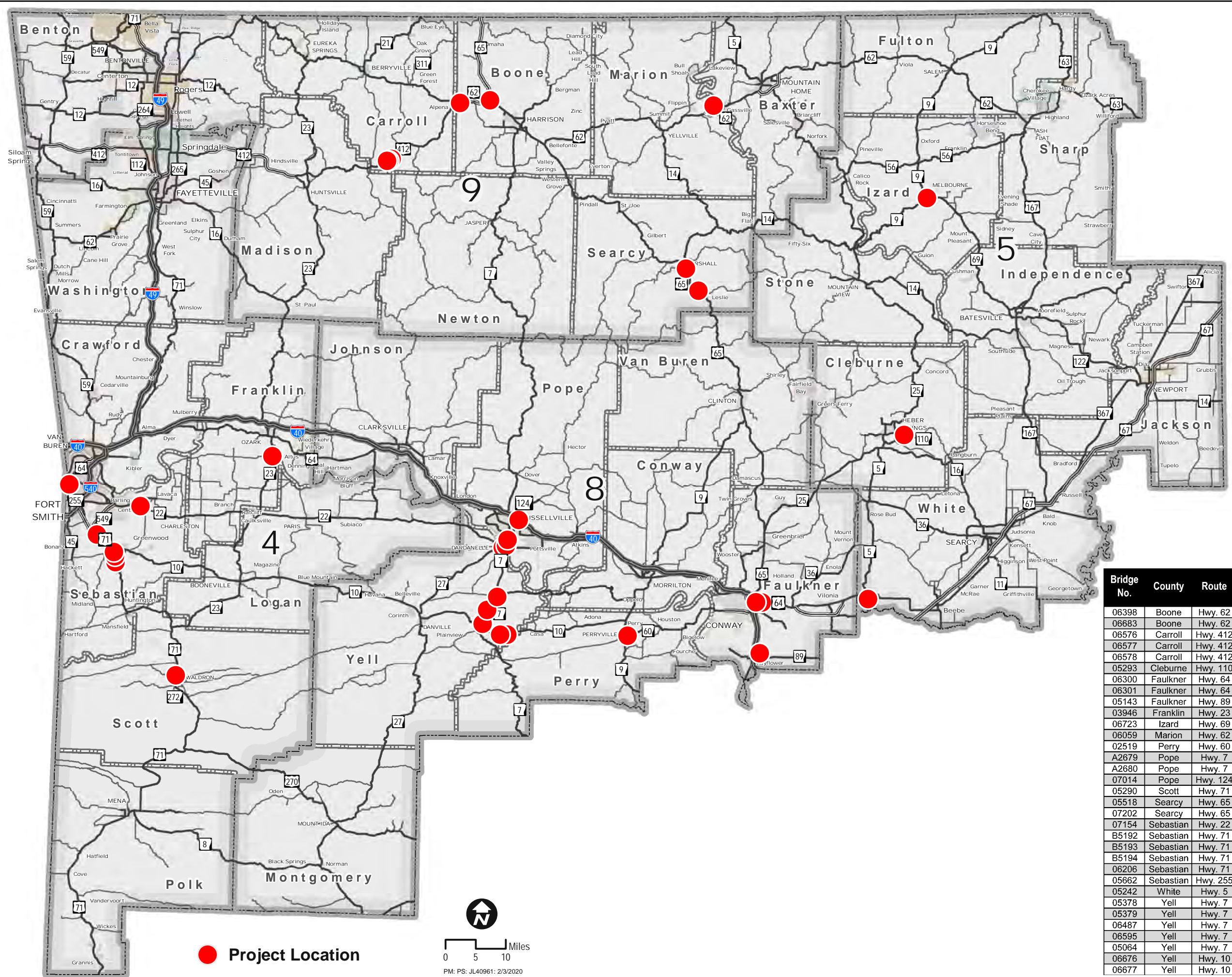
c: Program Management
Right of Way
Roadway Design
Districts 4, 5, 8, & 9
FHWA

Table 1
Bridge Preservation Projects

| Bridge No. | District | County | Route | Section | Log Mile | Deck Treatment |
|------------|----------|-----------|-------|---------|----------|-----------------|
| 02519 | 8 | Perry | 60 | 1 | 17.275 | Hydrodemolition |
| 03946 | 4 | Franklin | 23 | 6 | 9.216 | Hydrodemolition |
| 05064 | 8 | Yell | 7 | 13 | 15.32 | Polymer Overlay |
| 05143 | 8 | Faulkner | 89 | 4 | 10.04 | Polymer Overlay |
| 05242 | 5 | White | 5 | 13 | 2.045 | Polymer Overlay |
| 05290 | 4 | Scott | 71 | 10 | 23.207 | Polymer Overlay |
| 05293 | 5 | Cleburne | 110 | 6 | 3.376 | Hydrodemolition |
| 05378 | 8 | Yell | 7 | 13 | 0.97 | Polymer Overlay |
| 05379 | 8 | Yell | 7 | 13 | 1.18 | Polymer Overlay |
| 05518 | 9 | Searcy | 65 | 6 | 1.619 | Hydrodemolition |
| 05662 | 4 | Sebastian | 255 | 4 | 3.029 | Polymer Overlay |
| 06059 | 9 | Marion | 62 | 9 | 10.358 | Polymer Overlay |
| 06206 | 4 | Sebastian | 71 | 14 | 4.451 | Polymer Overlay |
| 06300 | 8 | Faulkner | 64 | 9 | 1.364 | Polymer Overlay |
| 06301 | 8 | Faulkner | 64 | 9 | 2.306 | Polymer Overlay |
| 06398 | 9 | Boone | 62 | 6 | 0.915 | Polymer Overlay |
| 06487 | 8 | Yell | 7 | 13 | 3.428 | Polymer Overlay |
| 06576 | 9 | Carroll | 412 | 5 | 3.475 | Polymer Overlay |
| 06577 | 9 | Carroll | 412 | 5 | 3.81 | Polymer Overlay |
| 06578 | 9 | Carroll | 412 | 5 | 4.348 | Polymer Overlay |
| 06595 | 8 | Yell | 7 | 13 | 6.297 | Polymer Overlay |

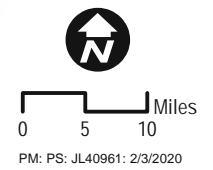
Table 1 Continued

| Bridge No. | District | County | Route | Section | Log Mile | Deck Treatment |
|------------|----------|-----------|-------|---------|----------|-----------------|
| 06676 | 8 | Yell | 10 | 4 | 15.132 | Polymer Overlay |
| 06677 | 8 | Yell | 10 | 4 | 16.328 | Polymer Overlay |
| 06683 | 9 | Boone | 62 | 6X | 0.495 | Polymer Overlay |
| 06723 | 5 | Izard | 69 | 1 | 0.398 | Polymer Overlay |
| 07014 | 8 | Pope | 124 | 1 | 0.845 | Polymer Overlay |
| 07154 | 4 | Sebastian | 22 | 1 | 13.088 | Polymer Overlay |
| 07202 | 9 | Searcy | 65 | 6 | 6.174 | Polymer Overlay |
| A2679 | 8 | Pope | 7 | 14 | 0.429 | Polymer Overlay |
| A2680 | 8 | Pope | 7 | 14 | 1.447 | Polymer Overlay |
| B5192 | 4 | Sebastian | 71 | 13 | 8.823 | Polymer Overlay |
| B5193 | 4 | Sebastian | 71 | 13 | 9.795 | Polymer Overlay |
| B5194 | 4 | Sebastian | 71 | 14 | 0.254 | Polymer Overlay |



| Bridge No. | County | Route | Section | Log Mile | Log Direction | Treatment Type |
|------------|-----------|----------|---------|----------|---------------|-----------------|
| 06398 | Boone | Hwy. 62 | 6 | 0.915 | A | Polymer Overlay |
| 06683 | Boone | Hwy. 62 | 6X | 0.495 | A | Polymer Overlay |
| 06576 | Carroll | Hwy. 412 | 5 | 3.475 | A | Polymer Overlay |
| 06577 | Carroll | Hwy. 412 | 5 | 3.810 | A | Polymer Overlay |
| 06578 | Carroll | Hwy. 412 | 5 | 4.348 | A | Polymer Overlay |
| 05293 | Cleburne | Hwy. 110 | 6 | 3.376 | A | Hydrodemolition |
| 06300 | Faulkner | Hwy. 64 | 9 | 1.364 | A | Polymer Overlay |
| 06301 | Faulkner | Hwy. 64 | 9 | 2.306 | A | Polymer Overlay |
| 05143 | Faulkner | Hwy. 89 | 4 | 10.040 | A | Polymer Overlay |
| 03946 | Franklin | Hwy. 23 | 6 | 9.216 | A | Hydrodemolition |
| 06723 | Izard | Hwy. 69 | 1 | 0.398 | A | Polymer Overlay |
| 06059 | Marion | Hwy. 62 | 9 | 10.358 | A | Polymer Overlay |
| 02519 | Perry | Hwy. 60 | 1 | 17.275 | A | Hydrodemolition |
| A2679 | Pope | Hwy. 7 | 14 | 0.429 | A | Polymer Overlay |
| A2680 | Pope | Hwy. 7 | 14 | 1.447 | A | Polymer Overlay |
| 07014 | Pope | Hwy. 124 | 1 | 0.845 | A | Polymer Overlay |
| 05290 | Scott | Hwy. 71 | 10 | 23.207 | A | Polymer Overlay |
| 05518 | Searcy | Hwy. 65 | 6 | 1.619 | A | Hydrodemolition |
| 07202 | Searcy | Hwy. 65 | 6 | 6.174 | A | Polymer Overlay |
| 07154 | Sebastian | Hwy. 22 | 1 | 13.088 | A | Polymer Overlay |
| B5192 | Sebastian | Hwy. 71 | 13 | 8.823 | A | Polymer Overlay |
| B5193 | Sebastian | Hwy. 71 | 13 | 9.795 | A | Polymer Overlay |
| B5194 | Sebastian | Hwy. 71 | 14 | 0.254 | A | Polymer Overlay |
| 06206 | Sebastian | Hwy. 71 | 14 | 4.451 | A | Polymer Overlay |
| 05662 | Sebastian | Hwy. 255 | 4 | 3.029 | A | Polymer Overlay |
| 05242 | White | Hwy. 5 | 13 | 2.045 | A | Polymer Overlay |
| 05378 | Yell | Hwy. 7 | 13 | 0.970 | A | Polymer Overlay |
| 05379 | Yell | Hwy. 7 | 13 | 1.180 | A | Polymer Overlay |
| 06487 | Yell | Hwy. 7 | 13 | 3.428 | A | Polymer Overlay |
| 06595 | Yell | Hwy. 7 | 13 | 6.297 | A | Polymer Overlay |
| 05064 | Yell | Hwy. 7 | 13 | 15.320 | A | Polymer Overlay |
| 06676 | Yell | Hwy. 10 | 4 | 15.132 | A | Polymer Overlay |
| 06677 | Yell | Hwy. 10 | 4 | 16.328 | A | Polymer Overlay |

● Project Location



PM: PS: JL40961: 2/3/2020



ARKANSAS DEPARTMENT OF TRANSPORTATION

ARDOT.gov | IDriveArkansas.com | Scott E. Bennett, P.E., Director

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

Phone: 501.569.2000 | Voice/TTY 711 | Fax: 501.569.2400

January 17, 2019

105106.01
FHA

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

AHPP
JAN 17 2020

RE: Job Number 012351
Districts 4, 5, 8 & 9 Bridge
Preservation (2020)
Various Sections & Routes
Various Counties

Dear Secretary Hurst:

Please find enclosed a Project identification Form (PIF) for above referenced project. If you have any questions or require additional information about the project, please contact Wm. Lane Shields of my staff at 501-569-2077.

Sincerely,

John Fleming
Division Head
Environmental Division

Enclosure
PIF

JF:KB:WLS:cb

Date 1-21-20
No known historic properties will be affected by this undertaking. This effect determination could change should new information come to light.

Arkansas State Historic Preservation Officer

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


ARDOT Job Number 012351 FAP Number NHPP-0076(216)

Job Title Districts 4, 5, 8, & 9 Bridge Preservation (2020) (S)

| Environmental Resource | None | Minimal | Major | Comments-required for each item |
|--------------------------------|------|---------|-------|---|
| Air Quality | X | | | No air quality/MSAT impacts |
| Cultural Resources | X | | | SHPO clearance & CR memo attached |
| Economic | X | | | No adverse impacts |
| Endangered Species | X | | | No effect determination |
| Environmental Justice/Title VI | X | | | EJ populations not impacted |
| Fish and Wildlife | X | | | No impacts due to scope of the project |
| Floodplains | X | | | No impacts expected |
| Forest Service Property | X | | | None in 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 navigable waterways involved |
| Noise Levels | X | | | No increases due to project |
| Prime Farmland | X | | | None in project area |
| Protected Waters | | X | | WPC SP added for NRI waterbody |
| Public Recreation Lands | X | | | None in project area |
| 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 due to the scope of the project |
| Water Quality | X | | | Management of Hydrodemolition Wastewater SP included |
| 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: Hydrodemolition SP is required

Signature of Evaluator  Date 2/24/2020