

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT**

**INTER OFFICE MEMORANDUM**

**July 25, 2017**

**TO:** Master Files

**FROM:** *JF* John Fleming, Division Head, Environmental Division *Boice*

**SUBJECT:** AHTD Job Number 100963  
I-555/Hwy. 1B Emergency Bridge Painting (Jonesboro) (S)  
Craighead County  
Environmental Documentation for State Funded Projects

The purpose of this project is to clean and paint the Harrisburg Road bridge (Hwy. 1B) crossing over Interstate 555 (Structure #06279) in the city limits of Jonesboro, Arkansas. A project location map is attached.

The existing bridge sustained severe damage caused by a tractor-trailer collision with the eastern column of the northern bent on June 27, 2017. The ensuing fire bent steel supports, crumbled concrete columns, required additional concrete excavations, and soot damaged the existing steel structures.

The proposed painting project will clean and repaint the existing steel structure to its original color and paint thickness. The existing paint system consists of zinc chromate primer with an aluminum topcoat, which will require containment and proper disposal methods. An EPA ID number will be necessary to properly transport, store, and dispose of hazardous waste generated from the site.

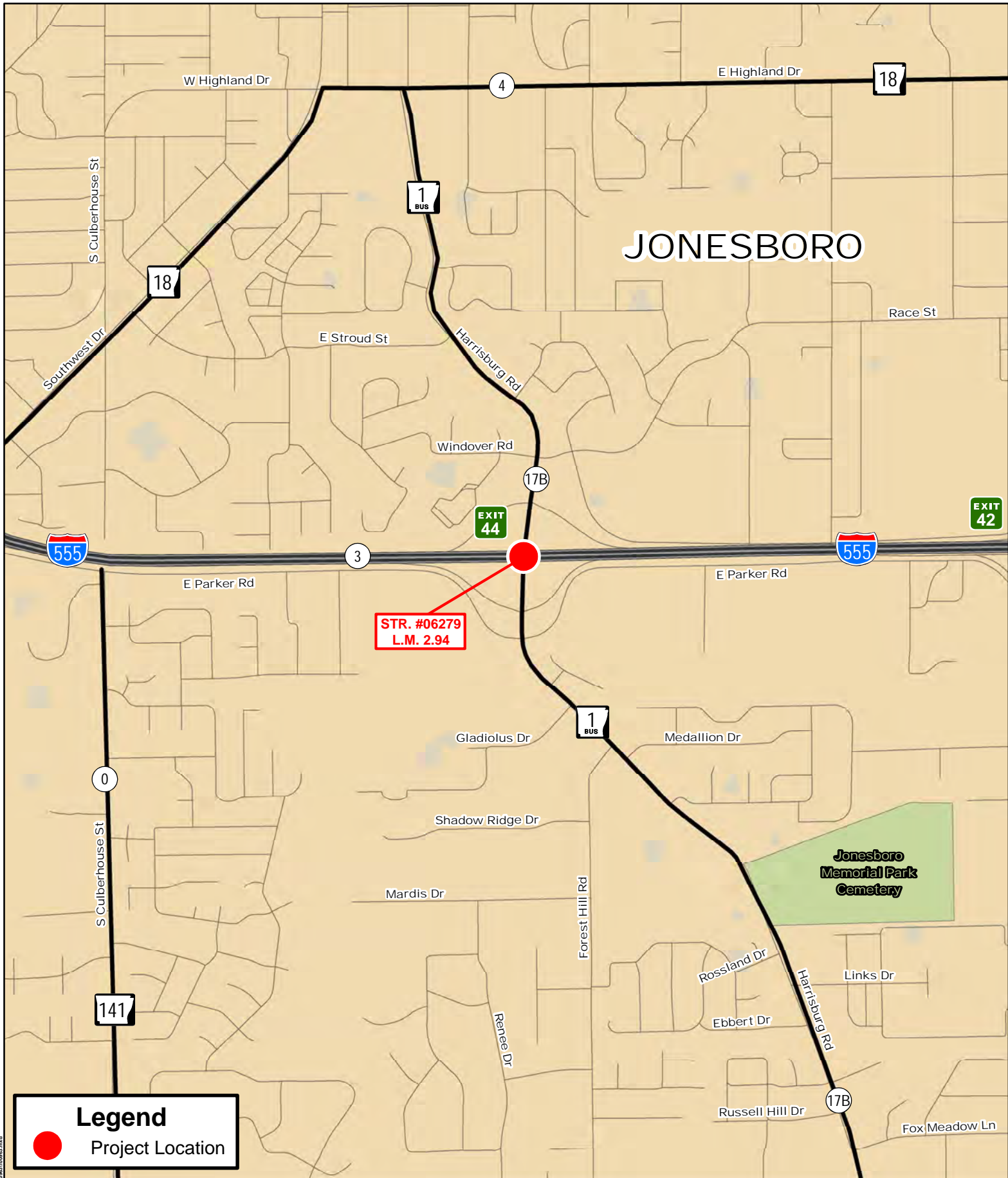
After appropriate environmental review it has been determined that, the subject job will not affect any wetlands, cultural resources, or endangered species. Field inspections found no evidence of existing underground storage tanks. No public involvement will be required for the project.

JF:TT:fc

**Attachments:**


Location Map  
Section 106 Clearance  
Environmental Study Checklist

c: Program Management  
Maintenance  
Right of Way  
District 10  
Master File



**STR. #06279**  
**L.M. 2.94**

**Legend**

 Project Location

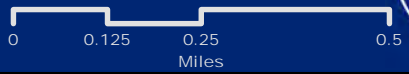
# Job 100963

I-555/Hwy. 1B Emergency Bridge Painting (Jonesboro) (S)

Hwy. 1, Sec. 17B  
Craighead County



PM: PS: dmsp211: 7/12/2017



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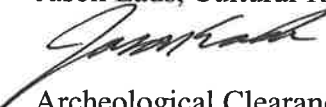
**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT**

**INTEROFFICE MEMORANDUM**

**July 25, 2017**

**TO:** Job File

**FROM:** Jason Eads, Cultural Resources Section, Environmental Division

**SUBJECT:**  Archeological Clearance  
Job Number 100963  
I-555/Hwy. 1B Emergency Bridge  
Painting (Jonesboro) (S)  
Craighead County

This job proposes to clean and paint AHTD Bridge #06279 on Highway 1B, over Interstate 555, in Jonesboro, Craighead County. A records check at the Arkansas Archeological Survey shows no sites near the bridge. No cultural indicators were found on the 1849 General Land Office map near the bridge. The 1936 Craighead County road map shows no structures near the bridge. No recorded historic structures are shown on the AHPP structure database near the project. The bridge was built in 1989 and therefore is not eligible for the National Register of Historic Places. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category "Minor Bridge Work." The project is not considered an undertaking and requires no further work or Section 106 review.


## AHTD ENVIRONMENTAL IMPACTS ASSESSMENT FORM

AHTD Job Number 100963 FAP Number N/A  
 Job Title I-555/Hwy. 1B Emergency Bridge Painting (Jonesboro) (S)

Environmental Impacts	None	Minor	Significant	Comments
Air Quality	X			
Construction Impacts		X		Temporary
Cultural Resources	X			SHPO clearance attached
Economic	X			
Endangered Species	X			
Energy Resources	X			
Environmental Justice/Title VI	X			
Fish and Wildlife	X			
Floodplains	X			
Forest Service Property	X			
Hazardous Materials/Landfills		X		Chromium waste to be generated
Land Use Impacts	X			
Migratory Birds	X			
Navigation/Coast Guard	X			
Noise Levels	X			
Prime Farmland	X			
Protected Waters	X			
Public Recreation Lands	X			
Public Water Supply/WHPA	X			
Relocatees	X			
Section 4(f)/6(f)	X			
Social	X			
Underground Storage Tanks	X			
Visual Impacts	X			
Stream Impacts	X			
Water Quality	X			
Wetlands	X			
Wildlife Refuges	X			

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 July 25, 2017