



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 216-581-2100

Environmental Document

for

D12 BH FY2024 Misc PID 107286

Environmental Document Level: C1

Approved: 2/23/2023

Prepared By: District 12

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The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ODOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 14, 2020, and executed by FHWA and ODOT.

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Environmental Document Level: C1

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C1

PID: 107286

Project Sponsor: ODOT SPONSORING AGENCY

ODOT District: 12

Funding Source: Non-Federal

Does this project require a Federal permit or approval? No

Private Funding: No

Project Description:

District-wide bridge repair project on multiple structures.

7 structures. SFN 1807749 (CUY-IR-90 6.090), SFN 1807781 (CUY-IR-90 6.680), SFN 1808125 (CUY-IR-90 9.100), SFN 1808346 (CUY-IR-90 20.650), SFN 2801744 (GEA-US-422 9.880 R), SFN 2801655 (GEA-US-422 9.880 L), and SFN 4301056 (LAK-SR-2 10.280).

The Ohio Department of Transportation is planning on miscellaneous repairs to the U.S. 422 bridges over the LaDue Reservoir. Miscellaneous repairs include expansion joint repair, steel repair, abutment repair, and approach slab repair. No right-of-way is needed for the project. The pier cap sealing and bearing refurbish will need to be worked on via a small boat, that would require temporary closures of the waterway between piers, as needed during work. Throughout the entirety of construction, recreational boaters can pass between the end piers and abutments. Construction will start on April 1, 2024 and go until October 31, 2024. This project is only using state funds. The Contractor will be required to provide space under the bridges for recreational boats to pass at all times during construction. No impacts, no access restrictions. Standard commitments for no impact, Minimize Harm Appendix A:

Canoe traffic shall be maintained throughout construction of the project either through existing river channel or through portage trail approved by the Engineer.

A plan note alerting the Contractor for the possible presence of boating traffic and requiring the Contractor to be alert to boaters and accommodate safe travel through the project area will be include in the plans

Adequate signing both upstream and downstream shall be installed and maintained by the Contractor, if necessary, based on project activities. The following type signs are considered to be minimum treatment:

- o Approximately one-quarter mile upstream, advanced warning type signs on both banks;
- o Approximately 300 feet upstream, signs specifying actions required of canoeist on both banks;
- o Approximately one-quarter mile downstream, advance warning type signs on both banks;
- o Approximately 300 feet downstream, signs specifying actions required of canoeist of both banks.

All work is within existing r/w. No work is within streams, wetlands, or pollinator initiatives sites.

Construction will require Maintenance of traffic (MOT). Generally, contractors conduct their operations. This may include lane closures and/or detours.

Cultural Resources was coordinated as Minimal Potential to Cause Effect - Appendix A. *A Cultural Resources Records Check was performed by district environmental staff using the SHPO GIS online database. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within the proposed project area. The undertaking is a type which has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement. The Records Check can be found in the Project File Under Cultural Resources/Project Information.*

No other environmental, hazardous materials or underserved population impacts will result from this project.

Construction cost estimate: \$5,500,000.00, 100% state.

The C1 is based on preliminary design.

STIP Reference #:

107286: 21-24 STIP



Environmental Document Level: C1

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Cultural Resources Coordination:

Minimal Potential to Cause Effect
Appendix A

Cultural Resources Coordination Date:

10/19/2022

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Supporting documentation has been uploaded to Project File:

Yes

Select the appropriate project type (more than one can be selected):

(31) Activities that do not utilize federal monies or require federal actions.

Environmental Commitments:

Yes



Environmental Commitments

C1

1) ASBESTOS NOTIFICATION

A CERTIFIED ASBESTOS HAZARD EVALUATION SPECIALIST SURVEYED THE BRIDGE STRUCTURE SCHEDULED FOR DEMOLITION AND/OR REHABILITATION; THE SURVEY DETERMINED THAT NO ASBESTOS IS PRESENT ON THE BRIDGE STRUCTURE.

ODOT SHALL PROVIDE A COPY OF THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) NOTIFICATION OF DEMOLITION AND RENOVATION FORM, PARTIALLY COMPLETED AND SIGNED BY THE BRIDGE OWNER, TO THE SUCCESSFUL BIDDER. THE CONTRACTOR SHALL COMPLETE THE FORM AND SUBMIT IT TO ONE OF THE ADDRESSES BELOW AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION.

ASBESTOS PROGRAM

OHIO EPA, DAPC

P.O. BOX 1049

COLUMBUS, OH 43216-1049 OR ASBESTOS PROGRAM

OHIO EPA, DAPC

50 W. TOWN ST., SUITE 700

COLUMBUS, OH 43215

THE CONTRACTOR SHALL PROVIDE A COPY OF THE COMPLETED FORM TO THE ENGINEER AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION. THE FORM SHALL INCLUDE: 1) THE CONTRACTORS NAME AND ADDRESS, 2) THE SCHEDULED DATES FOR THE START AND COMPLETION OF THE BRIDGE REMOVAL AND 3) A DESCRIPTION OF THE PLANNED DEMOLITION WORK AND THE METHOD(S) TO BE USED. COPIES OF THE OEPA FORM AND BRIDGE INSPECTION REPORT ARE AVAILABLE FOR REVIEW AT THE ODOT DISTRICT 12 OFFICE, 5500 TRANSPORTATION BOULEVARD, GAEFIELD HEIGHTS, OHIO 44125.

BASIS FOR PAYMENT THE CONTRACTOR SHALL FURNISH ALL FEES, LABOR, AND MATERIAL NECESSARY TO COMPLETE AND SUBMIT THE OEPA NOTIFICATION FORM. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN: ITEM 202 PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN.

2) Canoe traffic shall be maintained throughout construction of the project either through existing river channel or through portage trail approved by the Engineer.

3) A plan note alerting the Contractor for the possible presence of boating traffic and requiring the Contractor to be alert to boaters and accommodate safe travel through the project area will be include in the plans.

4) Adequate signing both upstream and downstream shall be installed and maintained by the Contractor, if necessary, based on project activities. The following type signs are considered to be minimum treatment:

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- o Approximately 300 feet upstream, signs specifying actions required of canoeist on both banks;
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Preparers and Approvals

Form Preparer

District 12
Contact: Mark Carpenter
216-584-2089
Mark.Carpenter@dot.ohio.gov

Supporting Form Preparer(s): Corey Czinger

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (ENV SPEC 3)	2/23/2023



Appendix

General

Aerial Map 422.pdf

Aerial Maps.pdf

County Map 422.pdf

General Photographs 422.pdf

USGS Quadrangle Topographical Map 422.pdf

ESA

513 Determination.pdf

Cultural Resources

Section 106 Scoping Request Form.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions