



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02
317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document for **WOO IR 75 29.93 Bridge Rehab PID 119007** **Environmental Document Level: C2**

Approved: 8/31/2023

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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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C2

Project Information

PID: 119007
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Federal

Project Description:

The Ohio Department of Transportation (ODOT) is proposing to rehabilitate and widen the existing Lime City Road bridge (SFN 8704716) over IR 75 in Perrysburg Township, Wood County, Ohio. The superstructure will be raised to provide a vertical clearance of 16'-6" (minimum) and widened to include a multi-use path. Additionally, Penta Career Center Drive will be reconstructed as a right in/right out. The project study area was provided by ODOT. Permanent and temporary right of way impacts are expected to be required for the excavation of ditch and the multi-use path. As this is a design-build project, the acreage of right of way impacts are unknown.

This project is not located within a special flood hazard area. It has been determined that the proposed project is a type of undertaking that will have 'minimal potential to cause effects' to historic properties and is not part of a larger undertaking. The project is located in an urban area. EMH&T environmental scientists conducted a field investigation on 06/01/2023. One (1) wetland (Wetland A) and one (1) potentially jurisdictional ditch (Ditch 1) were located within the proposed project area. All ecological impacts have been coordinated with the appropriate agencies. All general and project specific conditions of the Ecological MOA between ODOT, ODNR, and USFWS have been met (documented in project file).

This project includes federal funding. Construction is expected to begin in May of 2024 and last approximately five (5) months. During construction, Lime City Road will be closed for 90-120 days and a prescribed detour will be posted. Additionally, IR 75 will have rolling lane blocks to maintain two (2) open lanes of traffic. All impacted property owners, public safety agencies, and schools have been notified of the closure.

This document was written and approved as a design-build project. No plans are currently available for this project.

The next phase of the proposed project is listed on the STIP: Yes

Ellis STIP Details

Phase	Current STIP Reference
ENV	On Previous STIP
RW	119007: 24-27 STIP
CO	119007: 24-27 STIP
DD	119007: 24-27 STIP

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes



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Select the appropriate project type:

(28) Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in 23 CFR 771.117(e). **Examples include: Railroad projects that close or relocate at-grade crossings**

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
6. **f.** A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. **g.** Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. **h.** Changes in access control
9. **i.** Floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths)
10. **j.** Construction activities in, across or adjacent to a river component designated or proposed for inclusion in the National System of Wild and Scenic Rivers
11. **k.** No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. **l.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

For certification purposes, documentation is required to illustrate no significant impacts will occur to the following environmental resources and that no unusual circumstances exist that would warrant a higher level of NEPA document. Upload all supporting documentation to the project file.

Ecological

Waterways:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Permit Determination and/or Permit Application Approval Pending
Isolated Wetland Permit	No
Will any wetlands be impacted?	Yes
Endangered Species:	Present; No finding of May Affect, Likely to Adversely Affect



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Endangered Species - Coordination

No Effect

Scenic Rivers

No National Wild and Scenic River
Within 1000 Feet of the Proposed
Project Area

Scenic Rivers Remarks

This project does not have any National Wild and Scenic Rivers within the study area and is not within a Scenic River buffer.

Floodplains

100-Year Floodplain:

No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks

The FEMA Flood Insurance Rate Map was reviewed for the bridge location. The project is not within a Special Flood Hazard Area.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

No recreational or historic properties are located within or adjacent to the study area.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

Cultural Resources:

Not Present

**Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date**

06/14/2023

Cultural Resources Remarks

In accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT-OES has determined that the proposed project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. No tribal consultation was conducted for this project. No further coordination is required in accordance with the Section 106 Programmatic Agreement.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:

Regulated Materials

Farmland



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Air Remarks

N/A

Noise Remarks

N/A

**The project involves ROW acquisition, Deep Excavation, or OEPA
513 Landfill Authorization:**

Yes - Screening

Regulated Materials Review Screening:

No Further Regulated Materials Review

Regulated Materials Review Screening - DEC/OES Approval Date:

06/27/2023

Regulated Materials Review Remarks:

Based on the RMR Screening, the District has determined that no further environmental site assessment or special material management are warranted for this project.

Farmland:

Urbanized Area; No Impacts in
Accordance With the Farmland MOU
and 7 CFR 658

Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations

Present; No EJAR Required, Does
Not Exceed EJ Guidance Criteria,
and No Issues Raised During Public
Involvement

Identified Environmental Justice Populations

Census Block Group #	% Minority	% Low Income
391730203003	3	14
391730203002	3	8
391730207002	7	35

Environmental Justice Remarks

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with protections of Executive Order 12898, FHWA Order 6640.23A, no further analysis is required.

Public Involvement

Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Public Involvement Remarks



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Public notification letters were mailed on May 19, 2023 to adjacent property owners as well as public service providers, including emergency services and schools. No comments were received related to the project.

Environmental Commitments

Environmental Commitments

Yes



Ecological

Wetlands

ESR Name:	Wetland ID:	Hydrologic connection:	Wetland category:	Estimated total size (ac.):	Total estimated impact area by alternative (ac.):
WOO-75-29.93 (PID 119007)	Wetland A	Adjacent	Category 1	0.01	0.01

Has an Approved and/or Preliminary Jurisdictional Determination been made by the USACE? No

Total impact to all wetlands (ac.): 0.01

Total acres of non-isolated wetlands impacted: 0.01

Total acres of isolated wetlands impacted: 0

In accordance with Executive Order 11990 - USDOT Order 5660.1A, this Wetland Finding has been prepared to document that wetlands have been avoided to the extent possible to minimize the long and short term adverse impacts associated with the destruction or modification of wetlands, and to document that there are no practicable alternatives to avoid construction in wetlands.

An analysis of the 'Do Nothing' alternative indicates that it is not practicable because (check all that apply):

It Would Not Correct Existing Condition and Maintenance Problems.

An analysis of improvements that avoid all wetland impacts indicates that they are not practicable because (check all that apply):

They Will Result in Unique Engineering, Traffic, Maintenance, or Safety Problems.

They Will Not Meet the Identified Needs of the Project.

Include justification supporting the decisions noted above:

The bridge requires rehabilitation and the existing vertical clearance does not meet ODOT's current design standards. Impacts to the wetland cannot be avoided due to the proximity of the wetland to the roadway.

All practicable measures have been considered and incorporated into the project design to avoid, minimize, wetland impacts. The wetland impact minimization measures that will be followed for the project are documented in the environmental commitments for the project. Wetland mitigation for unavoidable impacts will be provided if required by the Clean Water Act or Ohio isolated wetland law, as regulated by the US Army Corps of Engineers and Ohio EPA regulations (33 CFR parts 325 and 332



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and 40 CFR part 230, and OAC 3745-01-54), and (ORC 6111.027). No practicable alternatives exist for the proposed construction in wetlands, and the proposed action includes all practicable measures to minimize harm to the wetlands that may result from such use.

Remarks:

The wetland is located immediately adjacent to the existing roadway. While impacts will be avoided or minimized to the greatest extent practicable, due to proximity impacts may be necessary to meet the identified needs of the project.



Environmental Commitments

C2

- 1) Ensure impacts to the federally listed and protected Indiana bat and northern long-eared bat are avoided and minimized. Do not remove trees from April 1 through September 30. Perform all necessary tree removal from October 1 through March 31. Demarcate clearing limits in the field to avoid any unauthorized tree clearing. For the purposes of this note, a tree is defined as a live, dying, or dead woody plant, with a trunk three inches or greater in diameter at a height of 4.5 feet above the ground surface, and with a minimum height of 13 feet.
- 2) ODOT will obtain all appropriate waterway permits prior to any work within the jurisdictional boundary of any waterway, including wetlands, and all Waterway Permit Special Provisions will be noted under Special Provisions in the plans and adhered to during construction.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Phoenix Meek
Mike Krokonko

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Meek (PROGRAM ADMIN 3)	8/31/2023



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

ESA

District Recommendations - Screening.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Sole Source Aquifer Mapping.pdf

Urban Areas Map.pdf.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

Environmental Justice

Census Mapping.pdf

HUD Resources Map.pdf

Public Involvement

EMS, Schools, and Local Officials Mailing List.pdf

EMS, Schools, and Local Officials Notification Letter.pdf

Property Owner Mailing List.pdf

Property Owner Notification Letter.pdf

Permits

FEMA FIRM.pdf