



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY IR 090 09.09 Deck PID 116831

Environmental Document Level: C2

Approved: 10/10/2025

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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C2

Project Information

C2 Section

PIDs	116831
Project Sponsor	ODOT Sponsoring Agency
ODOT District	12
Funding Source	Federal

Project Description:

This project will rehabilitate the Warren Road Bridge over IR-90. The bridge deck, along with the bearings and backwalls will be replaced. The project also includes safety improvements at the intersections of Warren Road with S. Marginal Drive and Lakewood Heights Blvd.

All work within existing ROW.

No work will be done in wetlands, waterways, or pollinator sites.

Three (3) trees will be removed as a part of this project. All trees are within 100' of the pavement. This project is not located within a USFWS bat buffer. The project bridge does not span water. Removal of approximately 0.03 ac of SWH within 100' of the edge of pavement would be required for this bridge project. Some trees for removal contain roosting habitat. All trees are within 100' of the edge of the pavement and within ODOT Right-of-way. No work will be done on bridges. No trees shall be removed under this project from April 1 through September 30. Tree removal will only occur between October 1 and March 31 when this species would not be present. All of the pertinent AMMs listed in the OHPBO for Indiana bat and Northern long-eared bat will be followed, which will also protect this species from take. This project May Affect this species but is not going to jeopardize the continued existence of the species. Per the 11/15/2022 letter from USFWS outlining conferencing requirements for this species, this project does not need to be submitted for individual conferencing.

This project is not located in a flood hazard zone.

A Cultural Resources Records Check was performed by district environmental staff Megan Romanchok, Environmental Specialist 2, using the online OSHPO ArcMap Resource Map. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to 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 Minimal Potential to Cause Effect - Appendix A of the Section 106 Programmatic Agreement. The Record Check can be found in the Project File Under Cultural Resources/Project Information. District approval date 09/5/2025.

No deep excavation. Bridge Deck Replacement is an activity exempt from OAC Rule 3745-513. An asbestos survey was completed in March 2024 and determined that there was assumed ACM on the bridge. A copy of the report can be found in the Project File/RMR/Reports.

C2 Document is based on Stage 2 Design Plans.

Construction: \$7,115,500.00; 90% Federal, 10% State.

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

Ellis STIP Details



Phase	Current STIP Reference
ENV	On Previous STIP
CO	116831: 26-29 STIP
DD	

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

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph I of this section. **Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)**

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves - a. Acquisition of more than a minor amount of ROW (exceeds strip takes) b. Residential or non-residential displacements c. A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act d. A Section 106 finding of Adverse Effect e. Section 4(f) impacts greater than de minimis f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions h. Changes in access control 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) 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 k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination) l. Substantial Community Impacts (if a Community Impact Assessment is required, contact OES for guidance). 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: Not Present

Will any wetlands be impacted? No

Endangered Species: Present; No finding of May Affect, Likely to Adversely Affect

Endangered Species - Coordination May Affect, Not Likely to Adversely Affect

Endangered Species - Coordination Date 10/09/2025

Endangered Species - Critical Habitat Present/Impacted



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Other

Indiana bat

Northern long-eared bat

Endangered Species - Other Critical Habitat Present/Impacted: No

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

Scenic Rivers Remarks

There are no scenic rivers within the project area.

Floodplains

100-Year Floodplain: No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks Project is in Flood Zone X.

Section 4(f)

Section 4(f): Not present

Section 4(f) Remarks No 4(f) around project.

Section 6(f)

Section 6(f): Not present

Cultural Resources

Cultural Resources: Not Present

**Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date** 09/05/2025

Cultural Resources Remarks

A Cultural Resources Records Check was performed by district environmental staff Megan Romanchok, Environmental Specialist 2, using the online OSHPO ArcMap Resource Map. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to 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 Minimal Potential to Cause Effect - Appendix A of the Section 106 Programmatic Agreement. The Record Check can be found in the Project File Under Cultural Resources/Project Information. District approval date 09/5/2025.

Environmental Resources Considered

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



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Regulated Materials

Air Remarks

Project activities do not trigger need for air impact studies.

Noise Remarks

Project activities do not trigger need for air impact studies.

The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization: No

Hazardous Materials - OES Approval Date: 10/09/2025

Regulated Materials Review Remarks:

No deep excavation. Bridge Deck Replacement is an activity exempt from OAC Rule 3745-513. An asbestos survey was completed in March 2024 and determined that there was assumed ACM on the bridge. A copy of the report can be found in the Project File/RMR/Reports.

Public Involvement

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

Public Involvement Remarks

A property owner notification letter was sent on June 2, 2023. A copy of the letter is uploaded to the project file.

Environmental Commitments

Environmental Commitments Yes



Environmental Commitments

- C2**
- 1) Asbestos plan note included in plan sheets.
 - 2) Tree Removal AMM 1: Modify all phases/aspects of the project (e.g., temporary work areas, alignments) to avoid tree removal in excess of what is required to implement the project safely.
 - 3) Tree Removal AMM 2(a) (OH PBO: A-1). Time of year restrictions for tree removal when bats are not likely to be present - To avoid impacts to summer roosting bats, SWH will be cleared only between 1 October and 31 March, when the species would not be present.
 - 4) Tree Removal AMM 3. Ensure tree removal is limited to that specified in project plans by clearly marking clearing limits. Ensure that contractors understand clearing limits and how they are marked in the field.



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Preparers and Approvals

Form Preparer

District 12
Contact: Thomas Sorge
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Tom.Sorge@dot.ohio.gov

Supporting Form Preparer(s): Megan Romanchok

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (PROGRAM ADMIN 3)	10/10/2025



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Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Public Involvement

Property Owner Notification Letter.pdf