



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document for **LUC IR 475 4.40 Interchange PID 117677** **Environmental Document Level: C2**

Approved: 6/2/2026

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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	117677
Project Sponsor	District 2 Engineering
ODOT District	2
Funding Source	Federal

Project Description:

The Ohio Department of Transportation proposes to improve the IR 475 and SR 2 (Airport Highway) interchange. A feasibility study was performed, and the design alternative was selected under PID 112558.

This project involves the reconfiguration of the existing partial cloverleaf interchange of IR 475 with SR 2 to a Diverging Diamond Interchange (DDI) in Lucas County, Ohio. Work along IR 475 is minimal which includes maintenance of traffic and existing ramp pavement removal and regrading and other bridge related incidental work. The interchange work includes a new 333.93-foot, 4-span bridge for SR 2 over IR 475 and existing bridge rehabilitation/ modifications, resurfacing and widening of SR 2, removal of portions of ramps (approximate total work length of 2,850 feet). Work along SR 2 extends from S. McCord Rd./Perrysburg Holland Rd. to S. Holland Sylvania Rd., (approximately 4,740 feet). Work along SR 2 includes milling and resurfacing, pavement widening with full depth asphalt and full depth concrete pavements, driveways, sidewalk, shared use path, curb ramps, erosion control, drainage, traffic control, traffic signals, lighting, and maintenance of traffic.

Mapping depicting the project location is included in the Project File/General/Project Information subsection. Construction will occur in multiple phases and will require different detour routes throughout the project. The first phase consists of work on the north side of IR 475. SR 2 traffic traveling northbound onto IR 475 will be detoured via S. McCord Road to Dorr Street to IR 475, and the reverse route will be used for southbound traffic. The second phase consists of work along SR 2. Eastbound SR 2 traffic will be detoured via S. McCord Road to Angola Road to S. Holland Sylvania Road, with the reverse route used for westbound traffic. The third phase consists of work on the south side of IR 475. SR 2 traffic traveling southbound onto IR 475 will be detoured via S. Reynolds Road to Dussel Drive to IR 475, and the reverse route will be used for northbound traffic. Access will be maintained to all adjacent properties and businesses throughout the duration of the project.

The project will require right-of-way acquisition. Approximately 0.27 acre of permanent right-of-way and 0.083 acre of temporary right-of-way will be required from six properties to construct the project. Utility impacts are expected. Construction is anticipated to begin in spring 2028 and last approximately 20 months.

The project will not impact any environmentally sensitive resources within the project study area, as detailed in the following narrative and the resource-specific subsections and tabs. No SWH or ecological resources are present within the project construction limits. See the ecological documentation for the project in the Project File/Ecological/Project Information and Reports subsections and the Ecological tab.

The environmental document and associated studies, as applicable, were approved with the Stage 2 Design Plans for the project. A copy of the Stage 2 Design Plans is included in the Project File/General/Project Information subsection.

The estimated total project cost specified in Ellis is 5% greater than the total project cost specified in the ODOT State Fiscal Years 2026 - 2029 Statewide Transportation Improvement Program (STIP) October 2025 Amendment. The estimated total project cost exceeds \$10,000,000, however, the additional project costs do not exceed 20 percent; therefore, a STIP amendment is not required.



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	
CO	
DD	117677: 26-29 STIP

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

The identified Federally Listed Species for the project received an effect determination of No Effect.

Endangered Species Remarks:



N/A.

Scenic Rivers

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

Scenic Rivers Remarks

There are no national or state-listed wild and scenic rivers within 1,000 feet of the project area. The project will not impact any scenic river.

Floodplains

100-Year Floodplain:

No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks

Based on a review of the FEMA FIRM mapping for the project study area, the proposed construction activities are not located within a designated Special Flood Hazard Area (SFHA) floodplain. See the floodplain mapping for the project in the Project File/Permits/Floodplains subsection.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

Based on a review of maps and property ownership, no Section 4(f) properties are present within the project study area. No further Section 4(f) coordination is required.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

Cultural Resources:

Present; No Finding of Adverse
Effect

Cultural Resources Coordination:

Minimum Potential to Cause Effect
Appendix B

Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date

10/15/2025

Cultural Resources Remarks



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The literature search determined there are no inventoried buildings (OHI) or known archaeological sites (OAI) which will be impacted by construction. The existing bridge (SFN 4800184) is a Type 402N Steel Continuous Multi-beam overpass structure built in 1968. TIMS mapping indicates the bridge is not historic and the structures are not considered eligible for the National Register based on the Ohio DOT Historic Bridge Inventory (accepted April 28, 2010). Non-historic bridge upgrades and roadway reconfiguration projects requiring land from disturbed areas beyond the existing right-of-way are activities which are exempt from further cultural resource consideration by the 6/29/23 Cultural Resource PA (Agreement 38503), if the project is not within the boundaries of any historic property or N. R. district.

In accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, 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.

Tribal Consultation Summary/Remarks:

Tribal coordination was initiated on October 15, 2025 with the Miami Tribe of Oklahoma. No comment or objection was received within 30 days.

Environmental Resources Considered

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

Air Quality

Regulated Materials

Noise

Farmland

Air Quality:

Studies Not Required

Air Quality - Coordination with OES:

No

Air Remarks

This project is an Exempt Project per 40-CFR 93.126 (Exempt Project/Air Quality: Safety, Bicycle and Pedestrian Facilities). No air quality analysis is required.

Noise:

Studies Not Required

Noise - Coordination with OES

No

Noise Remarks

The project does not qualify as a Type I project for noise (i.e., not adding capacity, not moving thru travel lanes equal to or greater than 50% closer to noise sensitive areas) and a noise analysis is not required for the project under 23 CFR 772.

**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:

04/24/2026



Regulated Materials Review Remarks:

On April 24, 2026, based on the information in the Regulated Materials Review (RMR) Screening Form completed for the project, ODOT determined that no further environmental site assessment or special material management are warranted for this project. The ODOT determination is in Project File/RMR/Project Information/District Approval - Screening.pdf.

Farmland:

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

Public Involvement

Public Involvement:

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

Public Involvement Remarks

ODOT conducted various public involvement activities for the project including a press release, flyers postings, and mailing of notification letters and emails to property owners and stakeholders (public officials and local emergency and public service providers) that contained project and roadway closure and detour information as well as informed them of a Virtual Open House event for the project performed via the project website www.transportation.ohio.gov/Airport475ddi. The Virtual Open House provided detailed project information, detour maps, previously completed Feasibility Study, and provided the public and stakeholders with the ability to comment on and ask question about the project.

The virtual public open house comment period ran from March 12, 2026, thru April 12, 2026. Moreover, on March 16, 2026, *The Blade*, a local news outlet, published an article that summarized the project, advertised the Virtual Open House and provided information on how to comment on the proposed project.

37 comments were received during the public comment period. Comments received during the comment period were concerned about the need for the project and the maintenance of traffic and accessibility during construction. Comments expressing support for the proposed improvements were also received. The project team reviewed and summarized all comments and questions received and prepared responses. A summary of all written comments and questions received with response information was made available on the project website and notifications were sent to those who provided comments and contact information on May 28, 2026. Considering the feedback received from stakeholders and the public, no changes to the project were made and the design will continue as proposed. See the public involvement documentation for the project in the Project File/Public Involvement/Project Information subsection.

Environmental Commitments

Environmental Commitments

No



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Environmental Commitments



Preparers and Approvals

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Supporting Form Preparer(s):

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Allie Baker (ENV SPEC 2)	6/2/2026



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

District Approval - Screening.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

Ecological Map.pdf

ODNR Scenic River MOA Conditions

Other Resources

Census Bureau Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

Public Comments Received.pdf

Response to Public Comments.pdf

Virtual Open House - Handout.pdf

Virtual Open House - Notification Email and List.pdf

Virtual Open House - Notification Letter and List.pdf

Virtual Open House - Press Release.pdf

Virtual Open House - Webpage.pdf

Permits

FEMA FIRM.pdf