



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

Environmental Document

for

SUM IR 76/IR 277 5.90/0.00 PID 113086

Environmental Document Level: C1

Approved: 4/12/2024

Prepared By: District 4

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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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C1

PID:	113086
Project Sponsor:	ODOT SPONSORING AGENCY
ODOT District:	4
Funding Source:	Federal
Project Description:	



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The Ohio Department of Transportation (ODOT) is proposing pavement resurfacing and repairs and minor maintenance on 18 bridges on 2.3 miles of I-76 and 3.9 miles of I-277 in a highly urbanized area of the City of Akron and Coventry Township. The purpose of the project is to improve the pavement condition for a smoother driving surface and fix bridges that are deteriorating based on annual bridge inspections. The project limits include I-76 between the interchanges with I-77 and I-277, known locally as the Kenmore Leg, and all of I-277 between the interchanges with I-76 and I-77.

Proposed improvements include pavement resurfacing and full/partial depth repairs, linear shoulder grading, casting adjustments, and other minor roadway maintenance. The various proposed bridge maintenance activities are described in a table on sheet 20 of the plans in the project file.

Mapping that depicts the project location on a topographic, aerial and county map are included in the Project File/General/Project Information subsection.

The following closures will occur in Summer/Fall 2024:

- I-277 westbound between the I-76/Kenmore leg and I-77 will be closed for 10 days.
- I-76/ Kenmore leg eastbound will be closed for 30 days.

The following closures will occur in Spring/Summer 2025:

- I-277 eastbound between the I-76/Kenmore leg and I-77 will be closed for 10 days.
- I-76/ Kenmore leg westbound will be closed for 30 days.

Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Access shall be maintained to all adjacent properties, businesses and intersecting side streets during project construction. Substantial traffic disruptions are not expected during project construction.

Based on the project scope of work and the proposed maintenance of traffic measures, emergency/public services were notified regarding the project impacts.

The project will be constructed within the existing roadway right-of-way.

Existing utilities within the project study areas will not be impacted/relocated to construct the project.

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 and/or immediately adjacent to the proposed project area. The undertaking is a type that has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT 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. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

Based on the information in the Regulated Materials Review (RMR) Form completed for the project, further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

This project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the ecological documentation for the project in the Project File/Ecological/Reports subsection and on the Ecological tab.

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM mapping for the project study areas and found some of the proposed construction activities are located within a designated Special Flood Hazard Area (SFHA) floodplain. However, the proposed construction activities are considered maintenance and, therefore, are exempt from the normal permit process required for work encroaching on a SFHA. See the floodplain mapping and documentation for the project in the Project File/Permits/Floodplains subsection.

The project will not impact any environmentally sensitive resources within the project study areas.

ODOT District 4 conducted various public involvement activities for the project, including creation of a website with project information and public commenting feature, issuance of a news release, and stakeholder consultation with the local communities, and emergency/public services notification. No comments were received from the public outreach efforts. See public involvement materials in Project File/Public Involvement/Project Information subsection.

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

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

Yes

Ellis STIP Details



Phase	Current STIP Reference
CO	113086: 24-27 STIP

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

Cultural Resources Coordination: Minimal Potential to Cause Effect Appendix A

Cultural Resources Coordination Date: 03/13/2024

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):

(22) Projects, as defined in 23 U.S.C. 101 that would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way. **Examples include: Tower lighting within the existing operational right-of-way; Guardrail installation and replacement (including median cable barriers) where roadway ditches and backslopes will not be relocated; Improvements to existing ODOT/County maintenance facilities; Construction of new ODOT/County maintenance facilities within existing operational right-of-way; Environmental mitigation activities within existing operational right-of-way; Work on pedestrian and vehicle transfer structures and associated utilities, buildings, and terminals within existing operational right-of-way; Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)**

Environmental Commitments: No



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Preparers and Approvals

Form Preparer

District 4
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Supporting Form Preparer(s): Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Robert Lang (ENV SPEC 2)	4/12/2024



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

Regulated Materials Review Form.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

Press Release.pdf

Project Website.pdf

Stakeholder Notification_Akron.pdf

Stakeholder Notification_Emergency+Public_Services.pdf

Permits

Correspondence with Local Floodplain Administrator.pdf

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf