



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **SUM IR 0480 07.45 PID 111186**

**Environmental Document Level: C1**

**Approved: 12/28/2023**

**Prepared By: District 4**

**Robert Lang**  
**Phone: 330-786-4975**  
**E-mail: [Robert.Lang@dot.ohio.gov](mailto:Robert.Lang@dot.ohio.gov)**

*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.*

# Table of Contents

C1.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	7
Appendix.....	8



**Environmental Document Level: C1**

PID 111186 SUM IR 0480 07.45

Approved: 12/28/2023

**C1**

<b>PID:</b>	111186
<b>Project Sponsor:</b>	DISTRICT 4-PLANNING
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal
<b>Project Description:</b>	



**Environmental Document Level: C1**

PID 111186 SUM IR 0480 07.45

Approved: 12/28/2023

ODOT District 4 is proposing bridge preservation and rehabilitation activities involving two twin bridges located in a suburban setting on the border of Twinsburg Township and the city of Hudson in Summit County. The bridges carry eastbound and westbound Interstate Route 480 over Stow Road. Bridge repairs are needed due to deterioration and include a superstructure replacement. The height of the bridges will be raised to provide better clearance on Stow Road. Pavement will be resurfaced on I-480 and on Stow Road at the bridges.

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

During construction, traffic on Stow Road at the I-480 bridges will need to be detoured for up to 18 months. On I-480, traffic will be reduced to a minimum of one lane in each direction. Construction and detour 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 contact activities were conducted for the project.

The project will be constructed within the existing roadway rights-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 for the project study area and determined the project is located within an Area of Minimal Flood Hazard/Zone X. The project will not impact a special flood hazard area. See the floodplain mapping 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 project notification letters to 18 property owners and residents on Stow Road near the bridge, 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 Stage 2 plans for the project. A copy of the Stage 2 plans for the project is included in the Project File/General/Project Information subsection as Stage 2 Plans.pdf.



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	111186: 24-27 STIP
DD	111186: 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:

12/13/2023

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



**Environmental Document Level: C1**

PID 111186 SUM IR 0480 07.45

Approved: 12/28/2023

## **Environmental Commitments**



**Environmental Document Level: C1**

PID 111186 SUM IR 0480 07.45

Approved: 12/28/2023

### **Preparers and Approvals**

**Form Preparer**

District 4  
Contact: Robert Lang  
330-786-4975  
Robert.Lang@dot.ohio.gov

**Supporting Form Preparer(s):** Robert Lang

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Robert Lang (ENV SPEC 2)	12/28/2023



## Appendix

### General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### ESA

Regulated Materials Review Form.pdf

### Ecological

ODNR Scenic River MOA Conditions

### Public Involvement

Press Release.pdf

Project Website.pdf

Public Notification Mailing Letter.pdf

Public Notification Mailing List.pdf

Stakeholder Notification Emergency and Public Services.pdf

### Permits

FEMA FIRM.pdf