



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY SR 043 00.00/03.33 PID 105906

Environmental Document Level: C1

Approved: 8/1/2025

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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: 105906
Project Sponsor: Solon, City of
ODOT District: 12
Funding Source: Federal

Project Description:

ODOT, in partnership with the City of Solon, is proposing a road resurfacing project in Cuyahoga County, Ohio. The project includes the pavement resurfacing of SR 43 (Aurora Road) from the City's corporation line near Summit Street to just east of Andre Lane and from Solon Boulevard to Solon Road in the city of Solon. No new right-of-way is required for the project. No off-pavement work will occur.

ADA curb ramp replacements will occur at:

- SR 43 & Signature Drive (both corners)
- SR 43 & Pettibone Road (NE, SE & SW corners)
- SR 43 & Flanders Drive (both corners)
- SR 43 & Woodlands Lane (both corners)
- SR 43 & Solon Boulevard (NE & NW corners)
- SR 43 & Melbury Avenue (both corners)
- SR 43 & Glenallen Avenue (both corners)
- SR 43 & Solon Road (SW & SE corners)

Construction is planned to begin in spring of 2026.

A Cultural Resources Records Check was performed by Burgess & Niple staff Emily Dingman, Environmental Scientist, using the online OSHPO ArcMap Resource Map using the Ohio State Preservation Office GIS Data website. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within or adjacent to the proposed project area. The undertaking is a type which has minimal potential to cause effects to historic properties in accordance with Minimal Potential to Cause Effect - Appendix A of the Section 106 Programmatic Agreement. No further coordination is required. The Records Check can be found in the Project File Under Cultural Resources/Project Information. District approval date 07/03/2025.

No pipe replacement, off-pavement work, in-water work, work in pollinator initiative areas, or tree removal will occur.

No deep excavation or ROW required. The project is exempt from OAC Rule 3745-513. RMR screening approved by the District on 6/26/2025.

This project is not located in a Special Hazard Flood Area. This C1-level resurfacing project has such a remote chance of affecting base food elevation that it is excluded from analysis. FEMA FIRM mapping can be found in Permits/floodplains/FEMA FIRM. Approval and Preparation of this document was done in accordance with the most current approved and adopted guidance per the Ohio Department of Transportation Office of Environmental Services. All environmental documentation has been reviewed relative to the most recently available plans at the time of this approval.

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

Ellis STIP Details

Phase	Current STIP Reference
ENV	
CO	105906: 26-29 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:

07/03/2025

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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Environmental Commitments



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (PROGRAM ADMIN 3)	8/1/2025



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Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

RMR Screening Summary.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Permits

FEMA FIRM.pdf