OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

D12 TSG FY2027 PID 123640

Environmental Document Level: C1

Approved: 11/24/2026

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 the Memorandum of Understanding dated May 8, 2026 and executed by FHWA and ODOT and the Memorandum of Understanding dated December 3, 2024, and executed by FRA and ODOT.

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Environmental Document Level: C1
PID 123640 D12 TSG FY2027
Submitted for Approval Printed 11/24/2026

C1

PID 123640

Project Sponsor ODOT

ODOT District 12

Funding Source Non-Federal

Does this project require a Federal permit or approval? No

Project Description:

The project consists of:
Location 1: a full signal rebuild at CUY-480 EB Exit Ramp to Granger Road in Garfield Heights
Locations 2 and 3: The Replacements of a pullbox and installations of stop bar radars at Cuy-8 (Northfield Road) and Aurora Road/Mueti Drive in Bedford Heights
Location 4: The installation of a signal mast arm at GEA-43 (Aurora Road) and Market Place Drive in Bainbridge Township
Location 5: The Relocation of a cabinet/controller and UPS at GEA-87 (Kinsman Rd.) and Auburn Road in Newbury Township
Location 6: The replacement of span wire to mast arms at LAK-90 EB Exit Ramp to SR-44 in Concord Township

No temporary or permanent ROW will be needed to perform this project, all work will be done within existing ROW or under access agreements.
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 ORC 149.53 Appendix A. The Record Check can be found in the Project File Under Cultural Resources/Project Information. District approval date 11/23/2026.
This project is not located in a floodplain. This C1-level traffic signal repair project has such a remote chance of affecting base flood elevation that it is excluded from analysis.
No work in streams, wetlands, or pollinator initiative sites. No tree removal.
Project will require greater than 6' deep excavation. There are no landfills within 300' of the project areas.
Construction: $546,250.00: 100% state.
C1 approval is based on Stage 3 Plans

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

Ellis STIP Details

Phase	Current STIP Reference
CO	123640: 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: ORC 149.53 Appendix A

Cultural Resources Coordination Date: 11/23/2026

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 Commitments

Preparers and Approvals

Form Preparer

District 12
Contact: Thomas Sorge
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Supporting Form Preparer(s): Megan Romanchok

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (PROGRAM ADMIN 3)	11/24/2026

Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Permits

FEMA FIRM.pdf