



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

GEA Chardon TSG upgrade PID 120815

Environmental Document Level: C1

Approved: 10/3/2025

Prepared By: Douglas Courtney

The C.W. Courtney Company

Phone: 440-683-5745

E-mail: dcourtney@cwccourtney.com

District Contact: Corey Czinger

Phone:

E-mail: Corey.Czinger@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.

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C1

PID	120815
Project Sponsor	Chardon, City of
ODOT District	12
Funding Source	Federal

Project Description:

Traffic signal equipment upgrades including controller, detection, system hardware, communications, and central software at 19 signals throughout the city. All work is anticipated to occur within existing conduit within existing r/w.

All work within existing ROW.

A Cultural Resources Records Check was performed by district environmental staff Corey Czinger, Environmental Specialist 3, 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 the proposed project areas. 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 09/22/25.

This project is not located in a floodplain. This C1-level upgrading to citywide traffic signals, with work as stated above, has such a remote chance of affecting base food elevation that it is excluded from analysis.

No ROW or deep excavation greater than six (6) feet required. Project is not within 300 feet of a landfill. Regulated Materials Review Form district approval date 09/22/25. The Regulated Materials Review Form can be found in the Project File Under RMR/Report.

No work in streams, wetlands, or pollinator initiative sites. No tree removal.

Construction: \$1,431,018.00: 80% federal and 20% local.

The project has been designed by the City of Chardon.

C1 approval is based on Conceptual Plans.

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

Ellis STIP Details

Phase	Current STIP Reference
CO	120815: 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: 09/22/2025

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):



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(23) Projects that receive federal funds that are less than the monetary values indicated by FHWA. These monetary values are adjusted annually by the Secretary to reflect any increases in the Consumer Price Index prepared by the Department of Labor (see www.fhwa.dot.gov or www.fta.dot.gov). See the Help Tip Box for current monetary limits.

Environmental Commitments:

Yes



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Environmental Commitments

C1

1) Public comments (if received) will be addressed and uploaded to EnviroNet once the comment period is complete.



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Preparers and Approvals

Form Preparer: Douglas Courtney
The C.W. Courtney Company
700 Beta Dr. Suite 200, Cleveland OH 44143
440-683-5745
dcourtney@cwcourtney.com

Supporting Form Preparer(s): Douglas Courtney

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (PROGRAM ADMIN 3)	10/3/2025



Appendix

General

Aerial Map.pdf

RMR

RMR Screening - District Approval.pdf

Regulated Materials Review Form.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

Public Comments Received.pdf

Permits

FEMA FIRM.pdf

Environmental Commitments

C1 Approval and Environmental Commitments to PM.pdf