



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

TRU US 0422 8.01 PID 122308

Environmental Document Level: C1

Approved: 8/27/2025

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	122308
Project Sponsor	District 4-Planning
ODOT District	4
Funding Source	Federal

Project Description:

The Ohio Department of Transportation (ODOT) proposes the installation of a new traffic signal at the intersection where the State Route 5/82 westbound exit/entrance ramp meets U.S. Route 422, currently controlled by a stop condition, in Warren Township, Trumbull County. Work includes installation of new traffic signal support poles and mast arms, LED vehicular signal heads/lenses, traffic pull box, cabinet, new stop-line radar detection units and advance radar detection units.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Mapping is included in the Project File/General/Project Information subsection as *USGS Quadrangle Topographical Map.pdf*.

During project construction, two-way traffic shall be maintained on a minimum of two 11-foot lanes by use of existing pavement. Lane closures shall not be permitted during the hours of 6 am and 9 am as well as 4 pm and 6 pm on weekdays. If it is necessary to stop all traffic for overhead work, the stoppage shall be less than ten minutes in any one 30- minute period. Lane closure/restrictions and/or traffic stoppage information will be posted within the project construction limits prior to the implementation of any restriction or stoppage at the respective intersection location. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the construction project. Substantial traffic disruptions are not expected during project construction.

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. Any electric service disconnections/reconnections shall be coordinated with the electric service provider by the project construction contractor prior to implementation during project construction.

A Cultural Resources Records Check was performed using the SHPO GIS online database to determine if previously recorded cultural resources are located within the project Area of Potential Effects (APE), the footprint of the project. 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 TRU-422-8.01; PID 122308 project is not a part of a larger undertaking and is a type that has minimal potential to cause effects to historic properties in accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503). Therefore, no further Section 106 coordination is required for the project. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.



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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.

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the *Ecologically Exempt TRU-422-8.01.pdf* for the project in the Project File/Ecological/Reports subsection and the Ecological Tab.

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM for the project study area and determined the project is not located within a special flood hazard area. See the floodplains documentation for the project in the Project File/Permits/Floodplains subsection.

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

Based on the project scope of work, its Path 1 Project Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for the project.

ODOT District 4 conducted various public involvement activities for the project including a press release and ODOT website posting. News articles detailing the project were published online by WKBN and Warren Tribune Chronicle media outlets. Comments were requested by all public involvement activities conducted for the project. Written comments were received from three (3) individuals as a result of the public involvement activities conducted for the project. All comments were responded to on an individual basis. See the public involvement documentation, including the received comments and responses to comments, for the project in the Project File/Public Involvement/Project Information subsection.

The environmental document and associated studies, as applicable, were approved using the Stage 3 Design plans for the project. A copy of the Stage 3 Design plans for the project is included in the Project File/General/Project Information subsection as *Stage 3 Design.pdf*.

The estimated total project cost specified in Ellis agrees with the total project cost specified in the ODOT State Fiscal Years 2026 - 2029 Statewide Transportation Improvement Program (STIP).

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

Yes

Ellis STIP Details

Phase	Current STIP Reference
CO	122308: 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: 08/25/2025

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):

(21) Release of electronics, photonics, communications, or information processing used singly or in combination, or as components of a fully integrated system, to improve the efficiency or safety of a surface transportation system or to enhance security or passenger convenience. Examples include, but are not limited to, traffic control and detector devices, lane management systems, electronic payment equipment, automatic vehicle locaters, automated passenger counters, computer-aided dispatching systems, radio communications systems, dynamic message signs, and security equipment including surveillance and detection cameras on roadways and in transit facilities and on buses. *Additional examples include: Replacement of existing or installation of new traffic signals, flashing beacons, railroad warning devices and the installation of ITS system components; Upgrade of existing tower lighting to new technologies that ensure a lesser impact than the current system; Implementation of other new safety or operations technologies (must be approved by OES).*

Environmental Commitments: No



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Preparers and Approvals

Form Preparer

District 4
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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Brian Peck (ENV SPEC 3)	8/27/2025



Appendix

General

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

News Article - Tribune Chronicle.pdf

News Article - WKBN.pdf

ODOT Website Posting.pdf

Press Release.pdf

Public Comments Received - Barnhart.pdf

Public Comments Received - Kujala.pdf

Public Comments Received - Packard.pdf

Response to Public Comments - Barnhart.pdf

Response to Public Comments - Kujala.pdf

Response to Public Comments - Packard.pdf

Permits

FEMA FIRM.pdf