



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

D04 LOOP FY2022 PID 111629

Environmental Document Level: C1

Approved: 1/19/2022

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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PID:	111629
Project Sponsor:	DISTRICT 4-HMA
ODOT District:	4
Funding Source:	Non-Federal
Does this project require a Federal permit or approval?	No
Private Funding:	No
Project Description:	



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The Ohio Department of Transportation (ODOT) proposes traffic signal loop maintenance and repairs, as needed, along various routes throughout District 4.

On two (2) lane roadways, two-way traffic shall be maintained at all times. One (1) lane closures may be permitted for minimum periods of time with the approval of the engineer. On highways, the duration of lane closures and restrictions shall be as per the current lane closure chart. Lane restriction/reduction 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 for the duration of the project. Substantial traffic disruptions are not expected during project construction.

The project will be constructed within the existing highway/roadway rights-of-way.

Existing utilities within the project study areas will not be impacted/relocated to construct the project.

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.

The project has no Federal funding (100% State funded project) and does not involve a Federal action.

The project is exempt from consultation with the Ohio State Historic Preservation Office (SHPO)/Ohio History Connection (OHC) under Ohio Revised Code (ORC) Section 149.53 and stipulations in Appendix A of the revised State Funded Project Letter Agreement (Agreement No. 17075), between Ohio's SHPO and ODOT, executed August 29, 2012. The work is an exempted project type and is limited to replacement of existing or installation of new traffic signals, flashing beacons, railroad warning devices and the installation of ITS system components as referenced in Appendix A under Item 2. This undertaking occurs within existing highway/roadway rights-of-way and, although part of the project is located within the Brookfield Center Historic District, will not impact this resource nor any property listed in or eligible for listing in the National Register of Historic Places. The project will not impact any cultural resources. 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.

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement No. 19394). See the Ecologically Exempt D04-LOOP-FY2022.pdf for the project in the Project File/Ecological/Reports subsection.

The project is located within the 1,000-foot buffer of the State Scenic Ashtabula River. The project will not impact this state scenic river. Scenic river coordination was conducted for the project in accordance with the Memorandum of Agreement Between the ODOT and the Ohio Department of Natural Resources (ODNR)/Division of Watercraft For Project Coordination On Ohio's State Wild, Scenic and Recreational Rivers (Agreement No. 11323). See the scenic river coordination documentation for the project in the Project File/Ecological/Coordination subsection as Coordination with ODNR - Scenic River Field Review.pdf.

The work proposed by the project is considered roadway maintenance that will not impact any base flood elevations and, therefore, is exempt from the normal permit process required for work encroaching on a special flood hazard area (SFHA). Floodplain coordination is not required for the project. 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 areas.

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 is 18.42% greater than the total project cost specified in the ODOT State Fiscal Years 2021 - 2024 Statewide Transportation Improvement Program (STIP). However, fiscal constraint is at the Statewide Line Item (SLI) Group level. Therefore, an individual project utilizing a SLI does not require a STIP/TIP amendment.

STIP Reference #:

111629: 21-24 STIP/SLI Group
Project. Fiscal constraint is at SLI
Group level.

Cultural Resources Coordination:

ORC 149.53 Appendix A

Cultural Resources Coordination Date:

12/28/2021

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).***

(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.)***

(31) Activities that do not utilize federal monies or require federal actions.

Environmental Commitments:

Yes



Environmental Commitments

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- 1) The Project Designer shall incorporate the following note in the plans: The Contractor shall not discharge toxic or hazardous materials such as sealants, paint, solvents, cleaning agents, earthen materials, waste-water, fuels or debris of any kind to a scenic river, its tributaries, or drainage ways. If refueling of immobile equipment is necessary within the floodplain or near any tributary drainage ways, ditches, or stream, the contractor shall provide secondary containment with enough capacity to completely contain and collect all potential liquid wastes in the event of a spill.
- 2) The Project Designer shall incorporate the following note in the plans: Any and all construction debris, earthen debris, excess asphalt or concrete, wood debris from clearing, excess fill material, and trash should be disposed of at an approved upland site or land fill above FEMA 100-year flood elevations. Disposal of any such materials within 1000 feet of the State Scenic Ashtabula River is prohibited.
- 3) The Project Designer shall incorporate the following note in the plans: In accordance with ORC 3750.06, reportable spills must be reported to the local fire department (911), the local emergency coordinator Mike Fitchet, Ashtabula County EMA Director (440-576-3500), and the Ohio Spill Line (1-800-282-9378).
- 4) The Project Designer shall incorporate the following note to the plans: The Contractor shall keep all idle equipment, fuels, lubricants, and any storage for/of potentially toxic or hazardous materials out of the FEMA designated special flood hazard area and not within 1000 feet of the State Scenic Ashtabula River.
- 5) The Project Designer shall incorporate the following note into the plans: The Contractor shall notify the Project Engineer 40 days prior to work within 1000 feet of the State Scenic Ashtabula River. The Project Engineer shall notify the District Environmental Coordinator 35 days prior to work within 1000 feet of the scenic river. The District Environmental Coordinator shall coordinate with ODNR Scenic Rivers a minimum of 30 days prior to any work within 1000 feet of State Scenic Ashtabula River.



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Preparers and Approvals

Form Preparer

District 4
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Supporting Form Preparer(s):

Rebecca Mocarski
Sean Carpenter

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	1/19/2022



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Appendix

Cultural Resources

Records Check.pdf

Ecological

Coordination with ODNR - Scenic River Field Review.pdf

ODNR Scenic River MOA Conditions

Permits

District Determination - No Floodplain Impacts.pdf