



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

SUM Olde Eight Resurfacing PID 108454

Environmental Document Level: C1

Approved: 2/24/2022

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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:	108454
Project Sponsor:	SUMMIT COUNTY ENGINEER
ODOT District:	4
Funding Source:	Federal
Private Funding:	No
Project Description:	



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The Summit County Engineer (SCE) proposes to mill/resurface the existing pavement and widen the existing substandard shoulders to establish a 4-foot wide paved shoulder on each side along 1.16 miles of Olde Eight Road/County Highway 16 from the village of Boston Heights north corporation limit/Northfield Center Township southern boundary line to the south Olde Eight Road/Highland Road intersection in Northfield Center Township, Summit County. The project also proposes to widen and construct an 11-foot wide left turn lane along both the northbound and southbound Olde Eight Road approaches to the Olde Eight Road/Twinsburg Road-County Highway 112 intersection. Additional improvements proposed by this project include partial and full depth pavement repairs, an existing 3-foot by 3-foot concrete box culvert extension with rock channel protection placement, drainage improvements, catch basin/manhole/valve box/monument box adjustments, aggregate shoulder grading, removal of right-of-way encroachments, detector loop replacements, driveway apron reconstruction, drive pipe replacement and pavement marking applications.

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. A minimum of one 10-foot bidirectional lane of traffic shall be maintained on the existing pavement or completed pavement during project construction. Road closures and detours are not proposed to construct the project. Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Lane restrictions/reductions shall not be permitted after normal working hours. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of project construction. Substantial traffic disruptions are not expected during project construction.

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 will be constructed within the existing roadway right-of-way/storm drainage easement.

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

A Cultural Resources Records Check was performed by district environmental staff using the SHPO GIS online database. 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 that has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, ODOT determined the project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. 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 19394). The proposed 3-foot by 3-foot concrete box culvert extension/rock channel protection placement proposes to impact a non-jurisdictional ditch with no wetlands or other ecological resources present. See the Ecologically Exempt ESR SUM-Olde Eight Resurfacing.pdf for the project in the Project File/Ecological/Reports subsection and the ecological documentation for the project in 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.

SCE conducted various public involvement activities for the project, including notification letters sent to affected property owners/residents and a website posting that explained the proposed improvements. No public comments were received from the public involvement activities. See the public involvement documentation 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 is 17.4% 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 #:

108454: 21-24 STIP \$875,000.00

Cultural Resources Coordination:

**Minimal Potential to Cause Effect
Appendix A**



Cultural Resources Coordination Date:

01/26/2022

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):

(8) Installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur. ***Examples include: The installation or maintenance of signs, pavement markings/raised pavement markers/sensors, traffic calming activities, and/or new or replacement fencing (right-of-way, vandal, etc.); General pavement marking or "line painting" projects.***

(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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Preparers and Approvals

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Robert Sabol

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	2/24/2022



Appendix

General

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

Project Website.pdf

Property Owner Notification Letter.pdf

Permits

FEMA FIRM.pdf