



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA SR 0225 02.65 Slide PID 111724

Environmental Document Level: C1

Approved: 9/14/2023

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: 111724
Project Sponsor: DISTRICT 4-PLANNING
ODOT District: 4
Funding Source: Federal

Project Description:

The Ohio Department of Transportation (ODOT) proposes slope embankment repair along approximately 0.06 mile of State Route (SR) 225 in Lexington Township, Stark County, Ohio. The project will install piles on the backside of existing guardrail along the southbound SR 225 embankment slope. The pile elements will be driven through unstable soils into a competent subsurface soil layer. Additional improvements include grading and reseeding, reinstallation of any guardrail removed for construction access, shoulder repair and new edge line pavement marking applications, as needed, within the project construction limits. 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 lane of traffic shall be maintained on SR 225 during project construction. Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Substantial traffic disruptions are not expected during project construction.

The project will be constructed within the existing SR 225 road right-of-way.

Existing utilities within the project study area 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.

Proposed slope embankment and shoulder maintenance activities will focus on existing SR 225 operational right-of-way. All work areas are considered to have been previously disturbed by the existing modern roadway facility. A Cultural Resources Records Check was performed by District 4 Environmental Section Staff using SHPO GIS database information. Review of the Ohio State Historic Preservation Office (SHPO) GIS data and on-line mapping system determined no historic properties are present in proximity of the project. The project will not remove or alter any buildings or other structures and the project is not located in proximity to any historic district. The undertaking is a type which has minimal potential to cause effects to historic properties in accordance with Appendix A of the Section 106 Programmatic Agreement and therefore, no further coordination is required. See the cultural resources determination for the project in the Cultural Resources Tab and the **Project File/Cultural**

Resources/Project Information subsection.

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 STA-225-2.65 Slide.pdf* for the project in the Project File/Ecological/Reports subsection.

A review of flood plain mapping determined the project does not encroach upon a mapped Special Flood Hazard Area. 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 area.

The environmental document and associated studies, as applicable, were approved using preliminary Stage 1 Design plans for the project. A copy of the Stage 1 Design plan for the project is included in the Project File/General/Project Information subsection as *Stage 1 Design.pdf*.

The estimated total project cost specified in Ellis is equal to the total project cost specified in the ODOT State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP) and fiscal constraint is at the Statewide Line Item (SLI) Group level. An individual project utilizing a SLI does not require a STIP/TIP amendment.

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



Ellis STIP Details

| Phase | Current STIP Reference |
|-------|------------------------|
| ENV | |
| CO | 111724: 24-27 STIP |
| DD | |

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: 09/13/2023

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



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Environmental Commitments



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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) | 9/14/2023 |



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Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Permits

FEMA FIRM.pdf