



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

ATB SR 307 7.64/19.87 PID 105171

Environmental Document Level: C1

Approved: 5/3/2022

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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Environmental Document Level: C1

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C1

PID:	105171
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Private Funding:	No
Project Description:	



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The Ohio Department of Transportation (ODOT) proposes maintenance activities on two bridges along State Route (SR) 307 involving the ATB-307-0764P pedestrian bridge over Coffee Creek adjacent to SR 307 in Austinburg Township and the ATB-307-1987 bridge carrying SR 307 over Mill Creek in Dorset Township, Ashtabula County.

Proposed improvements to the ATB-307-0764P pedestrian bridge include replacement of the superstructure, substructure patching and sealing and bridge sign replacements.

Proposed maintenance of the ATB-307-1987 bridge consists of a concrete wearing course replacement, reestablishing the approach slabs, refurbishing and resetting the abutment bearings, railing upgrades, guardrail replacement, patching and sealing of the substructure and deck edge, strip seal replacements, installation of drip strips and bridge sign replacements.

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 and completed pavement during project construction, except the closures needed for the proposed bridge maintenance activities. Construction involving the ATB-307-0764P pedestrian bridge may involve a closure of up to 45 days. A safe pedestrian detour is not feasible due to lack of sidewalk connectivity in the area. A closure of SR 307 for up to seven days is proposed at the ATB-307-1987 bridge during construction. The proposed detour is SR 193/SR 167/SR 11. Closure and detour 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 during project construction. Substantial traffic disruptions are not expected during project construction.

Based on the project scope of work, its Path 1 Preliminary Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services and other stakeholder contact activities were conducted for the project as part of the public involvement activities. See public involvement documentation in Project File/Public Involvement/Project Information/Stakeholder Notifications.pdf

The project will be constructed within the existing roadway right-of-way.

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). See the Ecologically Exempt ESR.pdf for the project in the Project File/Ecological/Reports subsection.

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM mapping for the project study areas and determined the project is located within Special Flood Hazard Areas (SFHAs) Zone A floodplains. However, the proposed work within the SFHAs is considered maintenance and is therefore exempt from the normal permit process required for work encroaching on a SFHA. 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 final plans for the project. A copy of the final plans for the project is included in the Project File/General/Project Information subsection as Final Tracings.pdf.

The estimated total project cost specified in Ellis agrees with the total project cost specified in the ODOT State Fiscal Years 2021 - 2024 Statewide Transportation Improvement Program (STIP).

STIP Reference #:

105171: 21-24 STIP SLI Group
Project

Cultural Resources Coordination:

Minimal Potential to Cause Effect
Appendix A

Cultural Resources Coordination Date:

04/26/2022

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):

(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

Form Preparer

District 4
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Supporting Form Preparer(s):

Mark Andrasik
Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/3/2022



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Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

Stakeholder Notifications.pdf

Permits

Correspondence with Local Floodplain Administrator.pdf

FEMA FIRM.pdf