



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

ATB US 322/VAR 22.48/VAR PID 105203

Environmental Document Level: C2

Approved: 12/4/2024

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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C2

Project Information

PID: 105203
Project Sponsor: DISTRICT 4-PLANNING
ODOT District: 4
Funding Source: Federal

C2 Section

Project Description:

The Ohio Department of Transportation (ODOT) District 4 proposes pavement resurfacing/maintenance and minor bridge maintenance on 2.65 miles of US 322, 4.62 miles of SR 7, and 2.18 miles of SR 85 in rural parts of Andover and Williamsfield Townships in Ashtabula County near the Ohio/Pennsylvania state line. Mapping that depicts the project location on a topographic, aerial and county map are included in the Project File/General/Project Information subsection.

The project is needed in response to roadway and bridge deterioration based on routine inspections. Bridge maintenance activities are proposed at 10 bridges and includes deck sealing, asphalt wearing surface resurfacing, concrete patching, spall removal, expansion joint replacement, clearing and grubbing adjacent to the bridges, channel cleanout, erosion repair, stream scour repair, and joint repairs. See sheet 11 of the plans in the project file for details on activities proposed for each bridge. Additional proposed miscellaneous improvements include pavement repairs and resurfacing with rumble stripes, aggregate/paved shoulder maintenance, pavement marking applications, bridge identification sign replacements, and casting adjustments. A minimum of one ten-foot, bidirectional lane of traffic shall be maintained on the existing pavement or completed pavement during construction of the project. Access shall be maintained to all adjacent properties, businesses and intersecting sides streets for the duration of the project. Substantial traffic disruptions are not expected during project construction.

Based on the project scope of work, its Path 1 designation and the proposed maintenance of traffic measures, emergency/public services were not notified regarding the project impacts.

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

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

Four Ecological Survey Reports (ESRs) were prepared for the project. The construction activities for Ecological Exempt ESR included all project activities, except for activities at the ATB-322-24.24, ATB-322-25.09, and ATB-85-0.049 structures, which have Level 1 ESRs due to minor stream impacts and tree cutting. See ecological documentation for the project in the Project File/Ecological/Reports subsection and in the Ecological tab.

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

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 2024 - 2027 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
ENV	
CO	105203: 24-27 STIP



Phase	Current STIP Reference
DD	

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph I of this section. **Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)**

(28) Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in 23 CFR 771.117(e). **Examples include: Railroad projects that close or relocate at-grade crossings**

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
6. **f.** A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. **g.** Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. **h.** Changes in access control
9. **i.** Floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths)
10. **j.** Construction activities in, across or adjacent to a river component designated or proposed for inclusion in the National System of Wild and Scenic Rivers
11. **k.** No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. **l.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

For certification purposes, documentation is required to illustrate no significant impacts will occur to



the following environmental resources and that no unusual circumstances exist that would warrant a higher level of NEPA document. Upload all supporting documentation to the project file.

Ecological

Waterways: Present; No Coast Guard, Individual 404, and/or Section 10 Permit required

Waterways Permit Type: Permit Determination and/or Permit Application Approval Pending

Isolated Wetland Permit No

Will any wetlands be impacted? No

Endangered Species: Present; No finding of May Affect, Likely to Adversely Affect

Endangered Species - Coordination May Affect, Not Likely to Adversely Affect

Endangered Species - Coordination Date 12/03/2024

Endangered Species - Critical Habitat Present/Impacted

Other

Indiana bat

Northern long-eared bat

Endangered Species - Other Critical Habitat Present/Impacted: Yes

Endangered Species - Other Description: Tri-colored bat.

Scenic Rivers No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area

Scenic Rivers Remarks n/a

Floodplains

100-Year Floodplain: No Encroachment Within a Special Flood Hazard Area (SFHA)

Floodplain Remarks

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM for the project study area and determined some of the project is located within a special flood hazard area Zone A. However, the project is exempt from the normal permit process required for work encroaching on a SFHA. A courtesy correspondence about the project was sent to the local floodplain administrator. See the floodplains documentation for the project in the Project File/Permits/Floodplains subsection.



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Section 4(f)

Section 4(f): Not present

Section 4(f) Remarks n/a

Section 6(f)

Section 6(f): Not present

Cultural Resources

Cultural Resources: Present; No Finding of Adverse Effect

Cultural Resources Coordination: Minimum Potential to Cause Effect
Appendix A

**Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date** 11/05/2024

Cultural Resources Remarks

A Cultural Resources Records Check was performed by ODOT 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 June 29, 2023 (Agreement No. 38503), 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.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:

Regulated Materials

Air Remarks n/a

Noise Remarks n/a

**The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill
Authorization:** No

Hazardous Materials - OES Approval Date: 11/05/2024

Regulated Materials Review Remarks:

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.



Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations

Present; No EJAR Required, Does Not Exceed EJ Guidance Criteria, and No Issues Raised During Public Involvement

Identified Environmental Justice Populations

Census Block Group #	% Minority	% Low Income
390070013014	0	13
390070013012	0	35
390070013013	7	31

Environmental Justice Remarks

The project involves pavement and bridge maintenance. No changes in access will occur during construction. A review of the ODOT Transportation Information Mapping System (TIMS) indicated Environmental Justice (EJ) populations within the proposed project area, including Minority and Low Income populations. No businesses or residences will be acquired or relocated as part of the project. The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above and the attached mapping. No concerns related to impacts on Environmental Justice were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898 and FHWA Order 6640.23A, no further analysis is required. Based on the above findings an Environmental Justice Analysis Report is not required for the project. See the Census Mapping for the project in the Project File/Environmental Justice/Project Information subsection.

Public Involvement

Public Involvement:

Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds

Public Involvement Remarks

n/a

Environmental Commitments

Environmental Commitments

Yes



Environmental Commitments

C2

1) The project designer shall incorporate the following note into the plans. ENDANGERED SPECIES HABITAT - INDIANA BAT/NORTHERN LONG-EARED BAT: THE PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED TO CONSTRUCT THE PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS A LIVE, DYING, OR DEAD WOODY PLANT, WITH A TRUNK THREE INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.



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Preparers and Approvals

Form Preparer

District 4
Contact: Robert Lang
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Supporting Form Preparer(s): Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Robert Lang (ENV SPEC 2)	12/4/2024



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

Regulated Materials Review Form.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Environmental Justice

Census Mapping.pdf

Permits

Correspondence with Local Floodplain Administrator.pdf

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf