



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

ATB US 0006 00.00 PID 116821

Environmental Document Level: C1

Approved: 7/25/2024

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.

Table of Contents

C1.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	9
Appendix.....	10



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C1

PID:	116821
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Project Description:	



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The Ohio Department of Transportation (ODOT) proposes pavement planing/resurfacing/maintenance and minor bridge maintenance on 5.74 miles of U.S. Route 6 and 0.08 mile of U.S. Route 6F in Hartsgrove and Rome Townships in rural Ashtabula County. The project limits on U.S. Route 6 are from the Ashtabula County/Geauga County line to just east of the bridge over the Grand River. The purpose of the project is to improve the pavement condition for a smoother driving surface and fix bridges that are deteriorating based on annual bridge inspections.

Bridge maintenance activities are proposed at six bridges: ATB-6-1.376 over Hoskins Creek; ATB-6-1.887 over Hoskins Creek; ATB-6-2.986 over Hoskins Creek; ATB-6-4.764 over tributary to Hoskins Creek; ATB-6-4.835 over tributary to Mud Creek; and ATB-6-5.638 over Grand River. Improvements to all bridges include resurfacing or pavement removal/resurfacing of the driving surface. The expansion joints will also be replaced at the bridge over the Grand River.

Additional proposed miscellaneous improvements include pavement resurfacing with rumble stripes, aggregate/paved shoulder maintenance, edge line/center line/stop line pavement markings applications, bridge identification sign replacements, manhole/catch basin/monument box adjustments to grade, barrier reflector replacements and raised pavement marker replacements.

Mapping that depicts the project location on a topographic, aerial and county map are included in the Project File/General/Project Information subsection.

A minimum of one bidirectional lane of traffic will be maintained during project construction. Construction lane restriction/reduction information will be posted within the project construction limits prior to the start of and during 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 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.

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.

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.

This project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the ecological documentation for the project in the Project File/Ecological/Reports subsection and the Ecological tab.

Project activities are located within 1,000 feet of the state scenic Grand River include pavement resurfacing with rumble stripes, aggregate/paved shoulder maintenance, pavement marking applications, and raised pavement marker installation. Also, maintenance on the ATB-6-5.63 bridge over the Grand River involves removing and replacing the existing concrete wearing surface and replacing the expansion joints. No instream work is proposed in the Grand River. No stream or wetland impacts are proposed in the project. ODOT District 4 Environmental staff will finalize coordination of the project with ODNR Scenic Rivers staff in accordance with the ODOT/ODNR Scenic Rivers MOA prior to project construction.

Access to the ODNR Grand River access property at the southeast quadrant of the ATB-6-5.63 bridge over the Grand River shall be maintained at all times. Construction activities are limited to the bridge deck surface with no impact or restrictions to river users. ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM mapping for the project study area and found some of the proposed construction activities are located within a designated Special Flood Hazard Area (SFHA) floodplain, Zone AE with Floodway. However, the proposed structure work within the zone does not change the existing alignment, grade or hydraulic capacity of the stream and is considered exempt from floodplain requirements within a SFHA. Floodplain coordination is not required for the project. See the floodplain mapping and 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 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 Plans.pdf.

The estimated total project cost specified in Ellis is 2.3% greater than the total project cost specified in the ODOT State Fiscal Years 2024 - 2027 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.



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

Yes

Ellis STIP Details

Phase	Current STIP Reference
CO	116821: 24-27 STIP
CO	116821: 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:

07/24/2024

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:

Yes



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1) The Project Designer will incorporate the following notes in the plans regarding protections and notifications for the State Scenic Grand River:

THE GRAND RIVER AT THE ATB-6-5.638 BRIDGE IS A STATE SCENIC RIVER. 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 GRAND RIVER FLOODPLAIN OR NEAR ANY TRIBUTARY DRAINAGE WAYS, DITCHES, OR STREAMS, THE CONTRACTOR SHALL PROVIDE SECONDARY CONTAINMENT WITH ENOUGH CAPACITY TO COMPLETELY CONTAIN AND COLLECT ALL POTENTIAL LIQUID WASTES IN THE EVENT OF A SPILL.

ANY AND ALL CONSTRUCTION DEBRIS, EARTHEN DEBRIS, EXCESS ASPHALT OR CONCRETE, WOOD DEBRIS FROM CLEARING, EXCESS FILL MATERIAL, AND TRASH SHALL 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 GRAND RIVER IS PROHIBITED.

IN ACCORDANCE WITH ORC 3750.06, REPORTABLE SPILLS MUST BE REPORTED TO THE LOCAL FIRE DEPARTMENT (911), THE LOCAL EMERGENCY COORDINATOR (440-576-9148) AND THE OHIO SPILL LINE (800-282-9378).

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 1,000 FEET OF THE GRAND RIVER.

WHEN CUTTING AND CLEARING OF ANY VEGETATION WITHIN 1000 FEET OF THE GRAND RIVER, THE CONTRACTOR SHALL LIMIT THE AMOUNT OF VEGETATION BEING CLEARED TO THE ABSOLUTE MINIMUM NECESSARY TO ACCOMPLISH THE GOAL OF THE PROJECT. VERTICAL PRUNING OF TREES IS PERMITTED IF ANY OVERHANGING LIMBS CAUSE A SAFETY HAZARD OR OBSTRUCT VIEW. THE CONTRACTOR SHALL NOT USE A FLAIL MOWER FOR VERTICAL PRUNING. THE CONTRACTOR MUST AVOID GIRDLING OR SCUFFING TREE TRUNKS.

THE CONTRACTOR SHALL NOTIFY AND INVITE THE OHIO DEPARTMENT OF NATURAL RESOURCES - DIVISION OF NATURAL AREAS & PRESERVES (ODNR-DNAP) TO ATTEND THE PROJECT PRE-CONSTRUCTION MEETING. CONTACT:

JEFFRY T. HAYES, ASSISTANT REGIONAL SCENIC RIVERS MANAGER - NORTHEAST OHIO

ODNR DIVISION OF NATURAL AREAS & PRESERVES

MOBILE: 614-546-8067

JEFFRY.HAYES@DNR.OHIO.GOV

THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER 40 DAYS PRIOR TO WORK WITHIN 1000 FEET OF THE GRAND RIVER. THE PROJECT ENGINEER SHALL NOTIFY THE DISTRICT ENVIRONMENTAL COORDINATOR 30 DAYS PRIOR TO WORK WITHIN 1000 FEET OF THE SCENIC RIVER. THE DISTRICT ENVIRONMENTAL COORDINATOR SHALL COORDINATE WITH ODNR SCENIC RIVERS A MINIMUM OF 15 DAYS PRIOR TO ANY WORK WITHIN 1000 FEET OF THE GRAND RIVER.

THE CONTRACTOR SHALL DEVELOP AND IMPLEMENT A SEDIMENT AND EROSION CONTROL PLAN BEFORE EARTHWORK COMMENCES. THE PLAN SHALL INCLUDE A LIST OF APPLICABLE BMPs, PER SS 832 THAT WILL BE USED THROUGHOUT THE PROJECT, SUCH AS PERIMETER CONTROLS AND/OR SEEDING AND MULCHING, AND MUST BE SUBMITTED TO THE PROJECT ENGINEER FOR REVIEW AND ACCEPTANCE. SEDIMENT AND EROSION CONTROLS SHALL BE PROPERLY INSTALLED AND MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. STRAW BALES SHALL NOT BE PERMITTED AS A FORM OF SEDIMENT CONTROL. ALL TEMPORARY SEDIMENT AND EROSION CONTROLS SHALL BE REMOVED UPON STABILIZATION OF THE PROJECT AREA. PARTICULAR ATTENTION SHALL BE GIVEN TO ANY DRAINAGE WAYS, UNPROTECTED SLOPES, DITCHES, AND STREAMS THAT COULD CONVEY SEDIMENT LADEN WATERS DIRECTLY TO THE GRAND RIVER.



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2) The Project Designer shall incorporate the following note into the plans: ACCESS TO THE ODNR GRAND RIVER ACCESS PROPERTY AT THE SOUTHEAST QUADRANT OF THE ATB-6-5.638 BRIDGE OVER THE GRAND RIVER SHALL BE MAINTAINED AT ALL TIMES.

3) The Project Designer shall incorporate the following note into the plans: THE CONTRACTOR SHALL NOT PLACE TEMPORARY OR PERMANENT FILL IN WETLANDS OR BELOW THE ORDINARY HIGH WATER MARK OF ANY WATERWAY DURING CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL NOT PLACE EQUIPMENT BELOW THE ORDINARY HIGH WATER MARK. IF DEBRIS ENTERS THE WATERWAY DURING CONSTRUCTION, THE CONTRACTOR SHALL REMOVE THE DEBRIS IMMEDIATELY UTILIZING EQUIPMENT STAGED ABOVE THE ORDINARY HIGH WATER MARK.

4) ODOT District 4 Environmental staff will finalize coordination of the project with ODNR Scenic Rivers staff in accordance with the ODOT/ODNR Scenic Rivers MOA prior to project construction.



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Preparers and Approvals

Form Preparer

District 4
Contact: Edward Deley
330-786-4930
Edward.Deley@dot.ohio.gov

Supporting Form Preparer(s):

Rebecca Mocarski
Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	7/25/2024



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Appendix

ESA

Regulated Materials Review Form.pdf

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Ecological

ODNR Scenic River MOA Conditions

Scenic River Field Review Form.pdf

Topographic Map with 1000 foot Scenic River Buffer.pdf

Permits

Correspondence with Local Floodplain Administrator.pdf

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf