



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

ATB US 0020 21.86 PID 98903

Environmental Document Level: C2

Approved: 12/9/2020

Prepared By: District 4

Edward Deley
Phone: 330-786-4930
E-mail: Edward.Deley@dot.ohio.gov

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 June 6, 2018, and executed by FHWA and ODOT.

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C2

PID:	98903
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Ohio Department of Transportation (ODOT) proposes various improvements along U. S. Route (USR) 20, State Route (SR) 531 and Center Road in the city of Conneaut, Ashtabula County. This project comprises three (3) parts, as follows:

Part 1 - USR 20 Pavement Replacement/Road Diet

Part 1 proposes full depth pavement replacement along USR 20 from Straight Line Mile (SLM) 23.01 to SLM 23.74, a distance of 0.73 mile. The existing USR 20 pavement within these proposed pavement replacement section has two travel lanes in each direction for a total of four lanes. A road diet is also proposed in the proposed pavement replacement section with one travel lane in each direction and a center two-way left turn lane for a total of three proposed lanes. See the Project File/General/Project Information subsection for the road diet justification/approval for the project.

Other improvements proposed in this part include new curb/gutter drainage system construction, new post construction storm water control structure (manufactured system) construction, new traffic sign installations and pavement marking applications.

A total of 0.0345 acre of new permanent right-of-way is required from two parcels to construct the proposed new post construction storm water control structure for the project. A total of 0.044 acre of temporary right-of-way is also required from five parcels to grade and reconstruct driveway approaches for the project.

The first construction phase for this part will detour westbound traffic for up to 180 consecutive days while maintaining one lane of traffic in the eastbound direction on the existing pavement. The second construction phase will maintain two-way traffic with one lane in each direction on the completed pavement. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the project.

Access to the University Hospitals Conneaut Medical Center will be maintained from both directions. Lane restriction/reduction and westbound traffic detour information will be posted within the construction limits prior to the start of project construction. Substantial traffic disruptions are not expected to construct the project.



Part 2 - Center Road Bridge Rehabilitation

Part 2 proposes to rehabilitate the Center Road/ATB-20-21.61 bridge over Conneaut Creek. This existing two-lane bridge is a 2-span non-composite prestressed concrete box beam bridge on reinforced concrete and stone substructure. It is 24 feet in width and 141.2 feet in length. The rehabilitation proposes to:

- Remove existing asphalt wearing surface, bridge railing, and waterproofing from prestress beams and forward approach slab and 10 feet of approach pavement;
- Remove and replace forward approach slab;
- Place waterproofing on prestressed beams and forward approach slab;
- Place asphalt wearing surface on prestress beams and forward approach slab and pave 10 feet of forward approach pavement;
- Seal concrete surfaces with an epoxy urethane sealer;
- Complete abutment repairs, as detailed in the plans; and
- Install new bridge railing including bridge terminal assemblies and anchor assemblies.

Part 2 will be constructed within the existing roadway right-of-way.

The Center Road bridge will be closed to traffic during construction for up to 60 consecutive days and traffic will be detoured along Mill Road, SR 7 and USR 20/Main Street. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the project. Bridge closure and detour information will be posted within the construction limits prior to the start of project construction. Substantial traffic disruptions are not expected to construct the project.

Part 3 - USR 20 Pavement Resurfacing and SR 531 Bridge Extension

Part 3 proposes pavement resurfacing along a total of 3.35 miles of USR 20 from SLM 21.86 to SLM 23.02 and from SLM 23.74 to SLM 25.93. Additional improvements proposed by this part include partial depth pavement repairs, curb ramp/sidewalk replacements to meet current Americans with Disabilities Act (ADA) standards and pavement marking applications.

The proposed pavement repair-resurfacing/curb ramp-sidewalk replacement/pavement marking application activities will be constructed within the existing roadway rights-of-way.

See continuation of the project description in the Project File/General/Project Information subsection as Project Description Continued.pdf.

STIP Reference #

98903: 21-24 STIP/SLI Group
Project. Fiscal constraint is at SLI
Group level.

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 (e) 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.)**

(27) Highway safety or traffic operations improvement projects, including the installation of ramp metering control devices and lighting, if the project meets the constraints in paragraph (e) of this section. **Examples include: Lane reduction ("road diet") changes provided traffic analysis is completed; Railroad projects that close at-grade crossings to improve safety or traffic operations.**

(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 -
a. Acquisition of more than a minor amount of right-of-way
b. Residential or non-residential displacements
c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
d. A Section 106 finding of Adverse Effect
e. A Section 4(f) Programmatic or Individual Evaluation
f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species
g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
h. Changes in access control
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)
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
k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document 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.

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
Endangered Species:	No Impacts to Protected Species and Critical Habitat
100-Year Floodplain:	Encroachment Within the SFHA is a Functionally Dependent Use
EO 11988/NFIP Coordination and Documentation Completed:	Yes



NFIP Local Floodplain Coordinator Notification Date: 04/13/2020

Section 4(f): Present; No Programmatic Evaluation or Individual Evaluation Required

Section 4(f) Determination:

de minimis

Section 4(f) Determination Date - de minimis 12/02/2020

Section 6(f): Not present

Cultural Resources: Present; No Finding of Adverse Effect

Cultural Resources Coordination: Minimum Potential to Cause Effect Appendix B

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date 12/03/2020

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.

Air Quality: Studies Not Required

Air Quality - Coordination with OES: No

Noise: Studies Not Required

Noise Coordination - OES Approval Date:

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 12/03/2020

Phase I ESA Warranted Based on Coordination with OES: No Further Studies Warranted

Farmland: Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658

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

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

Underserved Populations Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement



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Public Involvement:

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

Environmental Commitments

Yes



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Environmental Commitments

C2

1) The Project Designer will add a plan note in Part 3 with the following measures to minimize harm to Conneaut Township Park: 1) Access to Conneaut Township Park from its two entrance roads shall be maintained at all times during construction activities. 2) Temporary construction fencing shall be installed along the proposed construction limits prior to the start of construction activities to protect Conneaut Township Park and the public. 3) Appropriate signage shall be installed to alert users of Conneaut Township Park of construction activities, access restrictions or closures, and to direct users to secondary access points. 4) The contractor shall be required to closely coordinate the construction schedule with ODOT, the city of Conneaut and Conneaut Township Park prior to the start of construction activities.



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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):

Mary Christoff
Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	12/9/2020



Appendix

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODOT Disposition of Agency Comments.pdf

OES Approval - No ODNR and USFWS Notification.pdf

General

Project Description Continued.pdf

Permits

Correspondence with Local Floodplain Administrator.pdf

Section 4(f)

OES Recreational 4(f) Determination.pdf

Public Involvement

Press Release.pdf

Public Notification Flyer.pdf

Public Notification Mailing List.pdf

Response to Public Comments.pdf

Stakeholder Notification.pdf

Website Posting.pdf