



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

POR SR 0043 18.23 PID 106416

Environmental Document Level: C2

Approved: 10/22/2019

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

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C2

PID:	106416
Project Sponsor:	Streetsboro, City of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The city of Streetsboro proposes to widen approximately 0.90 mile of the existing 2-lane State Route (SR) 43 to create a two-way center/dedicated left turn lane from approximately 176 feet north of the Evergreen Drive centerline to approximately 84 feet south of the Frost Road centerline in the city of Streetsboro, Portage County, Ohio. This project also proposes to:

- convert the outside northbound through lane to a northbound dedicated right turn lane on the south approach to the SR 43/Evergreen Drive intersection,
- establish a southbound dedicated left turn lane on the north approach to the SR 43/Evergreen Drive intersection,
- establish a northbound dedicated left turn lane on the south approach to the SR 43/Shawnee Trail intersection,
- establish a northbound dedicated left turn lane on the south approach to the SR 43/Cherokee Trail/Pike Parkway intersection,
- establish a southbound dedicated left turn lane on the north approach to the SR 43/Cherokee Trail/Pike Parkway intersection,
- establish a northbound dedicated left turn lane on the south approach to the SR 43/Gaynelle Avenue intersection,
- widen SR 43 to establish a second southbound through lane along SR 43 from north of Evergreen Drive to south of the Interstate Route 80 bridge over SR 43, a distance of approximately 1705 feet/0.32 mile,
- resurface the existing/widened pavement,
- install new curb/gutter,
- install new concrete sidewalks,
- install new Americans with Disabilities Act (ADA)-compliant curb ramps,
- replace and lengthen three (3) existing 42-inch corrugated metal pipe culverts,
- place rock channel protection/geotextile fabric at two of the proposed new culverts,



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- extend an existing 60-inch by 78-inch reinforced concrete pipe culvert,
- place rock channel protection/geotextile fabric at the proposed culvert extension,
- construct a new storm sewer system with associated drainage features,
- relocate an existing waterline,
- replace/improve water work features,
- reconstruct drive approaches,
- reconstruct intersecting side street approaches,
- modify the existing traffic signal at the SR 43/Cherokee Trail/Pike Parkway intersection,
- install new traffic signs, and
- apply edge/center/lane/stop lines and other pavement markings.

Mapping that depicts the project location on United States Geological Survey 7.5-Minute Topographic Quadrangle Mapping is included in the Project File/General/Project Information subsection as USGS Quadrangle Topographical Map.pdf.

Approximately 0.294 acre of new permanent right-of-way and approximately 2.979 acres of temporary right-of-way will be acquired from 59 parcels to construct the project. Total takes and/or relocations are not proposed to construct the project. See the right-of-way plan for the project included as part of the Preliminary Stage 1 Design.pdf in the General/Project Information subsection.

Minor relocations of existing utilities within the project study area will be necessary to construct the project. These minor utility relocations will occur within the existing street right-of-way. Utilities will not be permanently removed to construct the project. All required utility relocations will be conducted prior to project construction, with the exception of the proposed waterline relocation to be constructed as part of this project. Coordination with the utility companies affected by the proposed construction activities was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

Detours and lane restrictions will be required to construct the project. During replacement and lengthening of the three (3) 42" culverts beneath SR 43, through traffic will be detoured utilizing SR 303, SR 44 and SR 88 for each individual closure. Each of these closures shall be limited to three (3) weekends from 7:00 pm on Friday to 6:00 am on Monday. The existing culverts shall not be replaced/lengthened concurrently to ensure local access to adjacent properties, businesses and side streets is maintained at all times during construction.

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

STIP Reference #

2018AM02ID0050FDDD/2018AM13I
D0428FDRW and is fiscally
constrained.

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.)

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:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	06/28/2019
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Not present
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 05/02/2019

Tribal Consultation Summary/Remarks:

Based on the customized preferences configured by the tribe, the ODOT EnviroNet System notified the Miami Tribe of Oklahoma about the project on May 2, 2019. The Miami Tribe of Oklahoma did not comment on and/or object to this project within 30 days of the project notification date. See the Section 106 and Tribal coordination documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

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 and Coordination Conducted; No Impacts

Air Quality - Agency Coordination: Qualitative MSAT

Air Quality - OEPA Approval Date: 07/18/2019

Noise: Studies and Coordination Conducted; No Impacts

Noise Coordination: Noise Analysis Completed

Noise Coordination - OES Approval Date: 07/17/2019

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 05/02/2019

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

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 shall incorporate the following note into the plans: This 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 under this 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.

2) The city of Streetsboro shall obtain all appropriate waterway permits prior to any work below the ordinary high water mark of any waterway and all Special Provisions for waterway permits conditions shall be included in the project plans.

3) The project designer shall incorporate the following note into the plans: WATERWAY PERMIT COMPLIANCE - ALL PROJECTS INVOLVING JURISDICTIONAL WATER OF THE UNITED STATES (STREAMS, RIVERS, NON-ISOLATED WETLANDS) AND/OR ISOLATED WETLANDS ARE SUBJECT TO REGULATION UNDER SECTIONS 404 AND 401 OF THE CLEAN WATER ACT, AND POSSIBLY OHIO EPA ISOLATED WETLAND LAW. THE SECTION 404/401 WATERWAY PERMITS HAVE NOT YET BEEN AUTHORIZED FOR THIS PROJECT. THE CONTRACTOR SHALL NOT PERFORM ANY WORK IN AND/OR PLACE ANY FILL IN ANY STREAMS, RIVERS, AND/OR WETLANDS UNTIL THE FINAL SECTION 404/401 PERMITS ARE VERIFIED FOR THE PROJECT. THE COMPLETE VERIFIED SECTION 404.401 PERMITS WILL BE OBTAINED PRIOR TO PROJECT CONSTRUCTION AND THE WATERWAY PERMIT(S) CONDITIONS SHALL BE INCORPORATED INTO THE PROJECT CONSTRUCTION PLACE AS SPECIAL PROVISIONS. THE PROJECT CONTRACTOR SHALL ADHERE TO THE WATERWAY PERMIT(S) TERMS AND CONDITIONS THROUGHOUT PROJECT CONSTRUCTION.

4) The project designer shall incorporate the following note into the plans: TREE CLEARING ACTIVITY - NO TREE CLEARING ON ANY PART OF THE PROJECT SHALL OCCUR FOR THE PROJECT UNTIL ALL NECESSARY SECTION 404/401 PERMITS AUTHORIZING THE PROJECT HAVE BEEN OBTAINED FROM REGULATORY AGENCIES.



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Preparers and Approvals

Form Preparer:

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Brian Peck
Dayna Mallas
Ann Schweitzer
Cassandra Austin
Eric Lopez
Lincoln Scott

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	10/22/2019



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

Air

Coordination with OEPA - Qualitative MSAT.pdf

General

County Map.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODOT Disposition of Agency Comments.pdf

Air

OEPA Approval - Qualitative MSAT.pdf

Noise

OES Approval - Noise Analysis.pdf

ESA

OES Recommendations - Screening.pdf

General

Project Description Continued.pdf

Other Resources

Site Specific Resource Mapping.pdf

Site Specific Resource Mapping_Farmland.pdf

Sole Source Aquifer Mapping.pdf

General

TIP Listing Administrative Modification.pdf

Ecological

USFWS Comments Consult Form POR-43-18.23 PID 106416.pdf

General



USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf

Ecological

Wetlands Finding.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

Public Involvement

Local Public and Emergency Services Contact List.pdf

Local Public and Emergency Services Project Notification.pdf

News Article - Record Courier 2-13-2019.pdf

News Article - Record Courier 8-22-2019.pdf

Press Release.pdf

Property Owner Notification Letter Mailing List.pdf

Property Owner Notification Letter.pdf

Public Comments Received and Responses.pdf

Right of Entry Notification Letter Mailing List.pdf

Right of Entry Notification Letter.pdf

Streetsboro Website facebook.com Posting Snap Shot.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf