



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document

for

LUC 475/23 9.54/9.63 Noisewall PID 103647

Environmental Document Level: C2

Approved: 12/20/2019

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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

PIDs: 103647, 106931
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation (ODOT) proposes to construct noise barrier walls along US 23 and IR 475 in Lucas County, Ohio. The proposed noise barriers will be located in the Cities of Toledo and Sylvania and Sylvania Townships. Specific locations of the walls are listed below:

- Devon Hill - along south side of IR 475 from near Woodley Road east to Manchester Blvd.
- Whiteacre - along IR 475 eastbound ramp from Blossman Road north and east to Norfolk Southern Railroad tracks
- Valley - along IR 475 westbound ramp west and north to northbound US 23
- Eaglehurst - along west side of US 23 from Sylvania Road north to Norfolk Southern Railroad tracks
- Tejon - along east side of US 23 from north of Sylvania Road north to Norfolk Southern Railroad tracks
- Box Lane - along east side of US 23 from North Holland Sylvania Road to just north of Frejon Lane, extended later to further north of Frejon Lane
- Sylvan Green - along west side of US 23 from Main Street north to Promedica Flower Hospital
- Cushman - along east side of US 23 from Monroe Street north to south of Sunrise Circle, extended later to Michigan State Line
- Glasgow - along west side of US 23 from Monroe Street north to Michigan State Line

All work is being conducted within the existing right-of-way and minimal utility impacts are expected. There will be no impacts to the existing floodplains. Stream and wetlands will be impacted by this project and a waterway permit will be obtained prior to construction. Since this project is located within the Oak Opening Region, listed plant species will be relocated prior to construction to minimize impacts. Disturbed area will also be reseeded using native grasses and wildflowers where it is deemed appropriate.

Construction is expected to begin in the summer of 2020 and last approximately 1 year. During construction, all lanes of traffic will be open at all times during construction. Only the roadway shoulders will be closed during construction activities.

Property owners along the impacted corridors were sent project notification letters and all comments were responded to. They were also provided the opportunity to vote on the noise barrier and the color and the texture of the barrier. All public involvement and color/texture results are located in the project file.

The environmental document and associated studies are being approved using Stage 2 Design. A copy of the plans is included in the project file.

STIP Reference # SLI 28

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*



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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	
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	10/18/2018
Endangered Species - Critical Habitat Present/Impacted	
Karner blue butterfly	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	Encroachment Within the SFHA is a Functionally Dependent Use
EO 11988/NFIP Coordination and Documentation Completed:	Yes



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NFIP Local Floodplain Coordinator Notification Date:	10/15/2019
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Not Present
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	10/03/2019

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
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Air Quality - Coordination with OES:	No
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Noise:	Studies and Coordination Conducted; No Impacts
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Noise Coordination:	Noise Analysis Completed
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Noise Coordination - OES Approval Date:	06/22/2017
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Hazardous Materials - ESA Screening Conducted	Yes
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Hazardous Materials - OES Approval Date:	12/20/2018
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Phase I ESA Warranted Based on Coordination with OES:	No Further Studies Warranted
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Farmland:	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
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Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area
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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
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Environmental Commitments	Yes
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Environmental Commitments

C2

- 1) With the assistance provided by ODNR-DNAP staff, the Ecological Staff of ODOT-OES will attempt to relocate individuals of the state threatened Plains Puccoon, to a suitable location outside the proposed project, as identified by ODNR-DNAP, prior to the start of construction activities. Coordination efforts between ODOT-OES and Mike Pettegrew (ODNR-ODOT Program Manager, (614) 265-6387, mike.pettegrew@dnr.state.oh.us) will commence in advance of construction activities to arrange for the plant relocation effort. Upon advance notice, Mr. Pettegrew will coordinate the plant relocation effort internally at ODNR with the DNAP Chief Botanist, Rick Gardner and the DNAP Regional Preserve Manager, Ryan Schroeder.
- 2) This project is located within the known ranges of the federally listed and protected Indiana bat and northern long-eared bat. The Contractor shall not remove trees under this project from April 1 through September 30. All necessary tree removal shall occur from October 1 through March 31. The Contractor shall demarcate clearing limits in the field to avoid any unauthorized tree clearing. 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.
- 3) ODOT will obtain and adhere to all appropriate waterway permits prior to any work below the ordinary high water mark of any waterway will be included in the plans.
- 4) ODOT and the project designer shall note in the plans areas where the contractor shall use native grass and wildflower seed for reseeding disturbed areas per CMS 659



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Preparers and Approvals

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	12/20/2019



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

General

County Map.pdf

Noise

Noise Related Public Inquiry 2.pdf

Ecological

ODNR Comments.pdf

ODOT Disposition of Agency Comments.pdf

OES Approval - No coordination needed for new impacts.pdf

Noise

OES Approval - Noise Analysis.pdf

ESA

Project Related District Decision - ESA.pdf

Cultural Resources

Records Check.pdf

ESA

Regulated Materials Review Form.pdf

Other Resources

Urbanized Area Map.pdf

Ecological

USFWS Comments Consult Form LUC 475_23-9.54_9.63.pdf

General

USGS Quadrangle Topographical Map.pdf

Ecological

Wetland Finding.pdf

Underserved Populations



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Census Mapping.pdf

Permits

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Comments Received and Responses.pdf

Public Notification Mailing List.pdf

Permits

Statement of Findings.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf