



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 216-581-2100

Environmental Document

for

CUY Sheldon Road PID 113312

Environmental Document Level: C2

Approved: 8/24/2023

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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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Project Information

PID: 113312
Project Sponsor: CUYAHOGA COUNTY ENGINEER
ODOT District: 12
Funding Source: Federal

Project Description:

The Cities of Middleburg Heights and Brook Park, in coordination with the Ohio Department of Transportation (ODOT), propose repair and resurface of Sheldon Road in Cuyahoga County, Ohio. The project will involve Sheldon Road from Engle Road to Smith Road, including roadway resurfacing, pavement repairs, curb, walk and drive apron repairs. The project also includes the installation of curb ramps where needed.

A couple of curb ramps are expected to need temporary or permanent right-of-way limits to construct access to properties and adjacent streets will be maintained all times throughout construction. It is expected Sheldon Road to be closed and westbound traffic will be rerouted to Smith Road, to Holand Road, to Engle Road.

This project is considered Ecologically Exempted under Ecological MOA (Agreement 19394). See Ecological tab for documentation.

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. RMR documentation for the project available in the Project File/ESA/Reports subsection.

The project is not located within a regulated floodplain; therefore, no coordination is required.

The Cuyahoga County conducted various public involvement activities for the project, including issuance of news release that posted on Cuyahoga County website on June 21, 2023, and notification letters sent to nearby property owners on June 22, 2023, soliciting public comments on the proposed project. The public comments period ended July 22, 2023, and the received comments were generally in favor of the project with some comments about requesting to improve Smith Rd. The responses to the received comments were coordinated through the County. All public involvement materials and documents have been uploaded to the Project File tab under Public Involvement.

The environmental document and associated studies, as applicable, were approved using the Stage 2 Design plan.

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

Ellis STIP Details



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Phase	Current STIP Reference
CO	113312: 24-27 STIP

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.)**

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



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Waterways: Not Present

Will any wetlands be impacted? No

Endangered Species: No Impacts to Protected Species and Critical Habitat

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

Scenic Rivers Remarks The project will not impact any Scenic River.

Floodplains

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

Floodplain Remarks

The project is not located within a regulated floodplain; therefore, no coordination is required.

Section 4(f)

Section 4(f): Not present

Section 4(f) Remarks

The Project will not require land from within the historic boundary of a Section 4(f) cultural resource or with a recreational Section 4(f) sites.

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 B

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date 07/31/2023

Cultural Resources Remarks



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A Cultural Resources Records Check was performed by 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 which 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 B of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, 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

The project will not impact air quality.

Noise Remarks

The project will not cause traffic noise impacts.

The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization:

Yes - Screening

Regulated Materials Review Screening:

No Further Regulated Materials Review

Regulated Materials Review Screening - DEC/OES Approval Date:

08/22/2023

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.

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
390351381062	16	33
390351381081	5	32
390351731042	22	21
390351731041	7	14



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Environmental Justice Remarks

Based on mapping from TIMS, the minority populations are 5-22% for the US Census Block Groups located within the project area and 14-33% of the population is designated as low income.

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above, the attached mapping, and the answers to the questions above. 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, FHWA Order 6640.23A, no further analysis is required.

Based on the above findings an Environmental Justice Analysis Report is not required.

The Census mapping may be found in the project file under Environmental Justice.

Public Involvement

Public Involvement:

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

Public Involvement Remarks

The Cuyahoga County conducted various public involvement activities for the project, including issuance of news release that posted on Cuyahoga County website on June 21, 2023, and notification letters sent to nearby property owners on June 22, 2023, soliciting public comments on the proposed project. The public comments period ended Jul 22, 2023, and the received comments were generally in favor of the project with some comments about requesting to improve Smith Rd. The responses to the received comments are coordinated through the County. All public involvement materials and documents have been uploaded to the Project File tab under Public Involvement.

Environmental Commitments

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No



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Preparers and Approvals

Form Preparer: Sumia Mohamed
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Supporting Form Preparer(s): Jason Earley
Susan Daniels

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	8/24/2023



Appendix

General

Aerial Map.pdf

County Map.pdf

STIP Listing.pdf

USGS Quadrangle Topographical Map.pdf

ESA

OES Recommendations - Screening.pdf

Regulated Materials Review Form.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Other Resources

Census Bureau Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

Section 6(f)

LWCF Grant Listing.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

Press Release.pdf

Project Newsletter.pdf

Property Owner Notification Letter.pdf

Public Comments Received.pdf

Public Notification Mailing List.pdf

Response to Public Comments.pdf

Permits



FEMA FIRM.pdf

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