



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY IR 090 11.33 Ramp Safety PID 119472

Environmental Document Level: C2

Approved: 6/16/2023

Prepared By: District 12

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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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C2

Project Information

PID: 119472
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Non-Federal
Does this project require a Federal permit or approval? No

Project Description:

Install median and ramp splitter islands at the IR-90 EB/West Boulevard exit ramp in the City of Cleveland.

All work is within existing right-of-way.

No deep excavation is required. No regulated materials were identified in the project area.

No work in streams, wetlands, or pollinator initiative sites. No tree removal. The project is Ecologically Exempt from further coordination.

The project has minimal potential to cause effect to historic properties in accordance with Appendix A. OES approval on 5/30/2023.

Meetings with property owners directly across West Boulevard were held in November 2022, January and June 2023. The idea of buying out the houses that were impacted by the current ramp alignment. The property owners requested the signal be moved south on West Boulevard so that their driveways are not blocked when cars are waiting to turn. ODOT was able to accommodate this into the design. However, the property owners did not want to sell or move. Meeting minutes are included in project File/Public Involvement/Public Meeting Exhibits.pdf.

The C2 approval is based on Stage 3 Plans. The plans are included in Project File/General/Project Information/Stage 1 Design.pdf.

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

Ellis STIP Details

Phase	Current STIP Reference
CO	
DD	

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

Select the appropriate project type:

(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.*

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

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

No work in streams, wetlands, or pollinator initiative sites. No tree removal. project approved as ecologically exempt.

Floodplains



100-Year Floodplain:

No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks

The project is not located with a 100-year FEMA floodplain.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

The project is not in or near any Section 4(f) sites.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

Cultural Resources:

Not Present

**Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date**

05/30/2023

Cultural Resources Remarks

Project has minimal potential to cause effect to historic properties in accordance with Appendix A. OES concurred on 5/30/2023

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:

Regulated Materials

Air Remarks

The project will not add capacity or move travel lanes closer to sensitive properties. No air quality coordination is required.

Noise Remarks

The project will not add capacity or move travel lanes closer to noise receptors. No Noise Analysis is required.

The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization: No

Hazardous Materials - OES Approval Date:

06/09/2023

Regulated Materials Review Remarks:

The project does not require new r/w. No deep excavation is required. The project type is not on the exempt project list from Rule 513. The RMR Screening was completed and approved. No further RM coordination is required.



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
390351016031	45	72

Environmental Justice Remarks

Based on mapping from TIMS, the minority populations is 45% for the US Census Block Groups located within the project area and 72% 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 or disparate impacts based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice populations 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, DOT Order 5610.2(a), and FHWA Order 6640.23A, no further analysis is required. Based on the above findings an Environmental Justice Analysis Report (EJAR) 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

Meetings with property owners directly across West Boulevard were held in November 2022, January and June 2023. The idea of buying out the houses that were impacted by the current ramp alignment. However, the property owners did not want to sell or move. Meeting minutes are included in project File/Public Involvement/Public Meeting Exhibits.pdf.

Environmental Commitments

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No



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Preparers and Approvals

Form Preparer

District 12
Contact: Mark Carpenter
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Supporting Form Preparer(s): Mark Carpenter

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	6/16/2023



Appendix

General

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

ESA

Environmental Database Search Results - ORPS Report.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

NHDB Map.pdf

ODNR Scenic River MOA Conditions

Section 6(f)

LWCF Grant Listing.pdf

Public Involvement

Public Hearing Presentation 3.pdf

Public Meeting Exhibits.pdf