



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY IR 271 8.45 Barrier PID 120618

Environmental Document Level: C1

Approved: 3/18/2024

Prepared By: Beth Fulton

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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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Environmental Document Level: C1

PID 120618 CUY IR 271 8.45 Barrier

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C1

PID: 120618

Project Sponsor: ODOT SPONSORING AGENCY

ODOT District: 12

Funding Source: Non-Federal

Does this project require a Federal permit or approval? No

Project Description:

Construction of approximately 2,300 feet of 81" single slope barrier wall along I-271 northbound between Chagrin Blvd and S. Woodland Rd in Pepper Pike, Cuyahoga County as a pilot project for noise reduction.

All work is within existing right-of-way.

No deep excavation is required. No work in streams, wetlands, or Pollinator Initiative Sites. No tree removal.

No cultural, hazardous materials, floodplain, or ecological impacts are anticipated.

Construction Cost Estimate: \$ 75-,000.00: 100% state funding

The C1 approval is based on Stage 1 Design plans.

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

Ellis STIP Details

Phase	Current STIP Reference
ENV	120618: 24-27 STIP
CO	120618: 24-27 STIP
DD	

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

Cultural Resources Coordination: Minimal Potential to Cause Effect Appendix A

Cultural Resources Coordination Date: 02/09/2024

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

Supporting documentation has been uploaded to Project File: Yes

Select the appropriate project type (more than one can be selected):

(31) Activities that do not utilize federal monies or require federal actions.

Environmental Commitments: No



Environmental Document Level: C1
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Environmental Commitments



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Mark Carpenter
Jim Burns

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	3/18/2024



Appendix

General

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

Noise

Noise Analysis.pdf

RMR

BUSTR File Review OPRS Map.pdf

Environmental Database Search Results ORPS Landfill Specific.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Section 6(f)

LWCF Grant Listing.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

Response to Public Comments - Hauer.pdf

Response to Public Comments - Hauer2.pdf

Stakeholder Notification- to Rep. Brent.pdf

Permits

FEMA FIRM Firmette.pdf

FEMA FIRM Panel Map.pdf