



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY IR 071 18.48 Deck PID 105793

Environmental Document Level: C2

Approved: 12/8/2021

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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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PID: 105793
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation (ODOT) proposes to replace the deficient deck on the pedestrian bridge over I-71 which connects with Buhner Avenue in the City of Cleveland, Cuyahoga County.

The project will require a small amount of permanent and temporary right-of-way from one parcel. No utility impacts are anticipated.

Short term closure of the bridge will be required. A pedestrian detour will be provided.

There are no jurisdictional water resources in the project area, so no USACE permits are required. This project is not located within a special flood hazard area so there will be no impacts to the floodplain.

Approximately 0.077 acres of suitable wooded habitat for the federally protected Indiana bat and northern long-eared bat, and state protected tricolored bat and little brown bat all within 100' EOP will be impacted by the project. The project is not located within a USFWS bat buffer zone. The project *may affect not likely to adversely affect* these species. A plan note will be included in the project plans to limit tree clearing to between October 1 & March 31. There is no suitable habitat for any other federally or state listed species within the project area.

No other environmental, cultural resources, hazardous materials, Section 4(f)/6(f), or underserved population impacts will result from this project.

A letter was sent to adjacent property owners and stakeholders in the project area on January 12, 2021 to provide project information and to provide the public with an opportunity to comment on the project. No comments were received. A Press Release was published on ODOT's website on 9-8-2021 that solicited input on the project. The only public comment received was in favor of the project. The response to public comments are included in project File/Public Involvement/Project Information/Response to Public Comments.pdf and Response to Public Comments 12-8-21.pdf. There are no revisions to the project design based on public comments. ODOT has made the determination to proceed with the project as currently designed.

An Asbestos Inspection did not identify any ACM on the structure. The OEPA Notification Form shall be completed by the Contractor and submitted to OEPA at least 10 days prior to demolition.

The C2 Environmental Approval is based on Stage 1 Design. Design. A copy of the plans is included in the project file.

STIP Reference #: 105793: 21-24 STIP

Select the appropriate project type:

(28) Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in 23 CFR 771.117(e). **Examples include: Railroad projects that close or relocate at-grade crossings**

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 right-of-way
2. b. Residential or non-residential displacements
3. c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
4. d. A Section 106 finding of *Adverse Effect*
5. e. A Section 4(f) Programmatic or Individual Evaluation
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. 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:	Not Present
Will any wetlands be impacted?	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	06/16/2021
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



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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** 08/11/2021

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

Air Quality - Coordination with OES: No

Noise: Studies Not Required

Noise Coordination - OES Approval Date: 08/19/2021

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 07/06/2021

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



Environmental Commitments

C2

1) ASBESTOS NOTIFICATION

A CERTIFIED ASBESTOS HAZARD EVALUATION SPECIALIST SURVEYED THE BRIDGE STRUCTURE SCHEDULED FOR DEMOLITION AND/OR REHABILITATION; THE SURVEY DETERMINED THAT NO ASBESTOS IS PRESENT ON THE BRIDGE STRUCTURE.

ODOT SHALL PROVIDE A COPY OF THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) NOTIFICATION OF DEMOLITION AND RENOVATION FORM, PARTIALLY COMPLETED AND SIGNED BY THE BRIDGE OWNER, TO THE SUCCESSFUL BIDDER. THE CONTRACTOR SHALL COMPLETE THE FORM AND SUBMIT IT TO ONE OF THE ADDRESSES BELOW AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION.

ASBESTOS PROGRAM
OHIO EPA, DAPC
P.O. BOX 1049
COLUMBUS, OH 43216-1049
OR

ASBESTOS PROGRAM
OHIO EPA, DAPC
50 W. TOWN ST., SUITE 700
COLUMBUS, OH 43215

THE CONTRACTOR SHALL PROVIDE A COPY OF THE COMPLETED FORM TO THE ENGINEER AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION. THE FORM SHALL INCLUDE: 1) THE CONTRACTORS NAME AND ADDRESS, 2) THE SCHEDULED DATES FOR THE START AND COMPLETION OF THE BRIDGE REMOVAL AND 3) A DESCRIPTION OF THE PLANNED DEMOLITION WORK AND THE METHOD(S) TO BE USED. COPIES OF THE OEPA FORM AND BRIDGE INSPECTION REPORT ARE AVAILABLE FOR REVIEW AT THE ODOT DISTRICT 12 OFFICE, 5500 TRANSPORTATION BOULEVARD, GARFIELD HEIGHTS, OHIO 44125.

BASIS FOR PAYMENT THE CONTRACTOR SHALL FURNISH ALL FEES, LABOR, AND MATERIAL NECESSARY TO COMPLETE AND SUBMIT THE OEPA NOTIFICATION FORM. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN ITEM 202 PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

2) Ensure impacts to the federally listed and protected Indiana bat and northern long-eared bat and the state listed and protected little brown bat and tricolored bat are avoided and minimized. Do not remove trees from April 1 through September 30. Perform all necessary tree removal from October 1 through March 31. Demarcate clearing limits in the field to avoid unauthorized tree clearing. 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) The project designers shall modify all phases/aspects of the project (e.g. temporary work areas, alignments) to avoid tree removal in excess of what is required to implement the project safely.

4) Ensure tree removal is limited to that specified in the project plans by clearly marking clearing limits. Ensure that contractors understand clearing limits and how they are marked in the field.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Libby Rushley

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	12/8/2021



Appendix

General

Aerial Map.pdf

County Map.pdf

STIP Listing.pdf

USGS Quadrangle Topographical Map.pdf

Noise

District Determination - No Noise Analysis Required.pdf

ESA

OES Recommendations - Screening 1.pdf

Regulated Materials Review Form.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

Section 6(f)

LWCF Grant Listing.pdf

Underserved Populations

Census Mapping 2.pdf

Underserved Populations Documentation Form.docx

Underserved Populations Documentation Form.pdf

Public Involvement

News Article Plain Press Website.pdf

Press Release.pdf



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Property Owner Notification Letter.pdf

Response to Public Comments 12-8-21.pdf

Response to Public Comments.pdf

Permits

FEMA FIRM.pdf