



# OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12  
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 614-995-7912

## **Environmental Document**

for

## **CUY US 006 14.56 PID 99972**

**Environmental Document Level: C2**

**Approved: 3/26/2018**

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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 11, 2015, and executed by FHWA and ODOT.*

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## C2

**PID:** 99972  
**Project Sponsor:** ODOT SPONSORING AGENCY  
**ODOT District:** 12  
**Funding Source:** Federal  
**Private Funding:** No

### Project Description:

The Ohio Department of Transportation (ODOT) proposes to rehabilitate the Detroit-Superior Bridge over the Cuyahoga River in the City of Cleveland. Work includes restoring navigational lighting; repairing deficient concrete and placement of fiber reinforced polymer wraps on concrete surfaces over public areas; at Span 1a remove vandal fencing and install cinderblock wall on top of lower deck rail; at Pier 4 modify bridge operators' car storage area; clear West Abutments drain pipe; clean out all catch basins Piers 4 through 6; and repair sink holes along sheet pile wall. Piers 4 and 5, Span 5, and portions of Spans 4 and 6 are within Heritage Park 1.

US 6 is functionally classified as a Principal Arterial in the project area.  
Temporary right-of-way is required for this project to access the underside of the bridge.

Temporary right-of-way is required from Heritage Park 1, resulting in a Section 4(f) Temporary No Use finding. No ecological or cultural resources will be impacted by the project. No hazardous materials were found in the project area.

See Project File/General for location maps.

**STIP Reference #** 2018MODID0373FDCO

### 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 -  
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.



<b>Waterways:</b>	Not Present
<b>Endangered Species:</b>	Present; No finding of May Affect, Likely to Adversely Affect
<b>Endangered Species - Coordination</b>	May Affect, Not Likely to Adversely Affect
<b>Endangered Species - Coordination Date</b>	12/20/2017
<b>Endangered Species - Critical Habitat Present/Impacted</b>	
Kirtland's warbler	
<b>Endangered Species - Other Critical Habitat Present/Impacted:</b>	No
<b>100-Year Floodplain:</b>	No Encroachment Within a Special Flood Hazard Area (SFHA)
<b>Section 4(f):</b>	Present; No Programmatic Evaluation or Individual Evaluation Required
<b>Section 4(f) Determination:</b>	
Temporary No Use Exception - 774.13(d)	
<b>Section 4(f) Determination Date - 774.13(d)</b>	03/12/2018
<b>Section 6(f):</b>	Not present
<b>Cultural Resources:</b>	Present; No Finding of Adverse Effect
<b>Cultural Resources Coordination:</b>	Minimum Potential to Cause Effect - Appendix B
<b>Cultural Resources Coordination - ODOT Approval Date:</b>	01/30/2018
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.	
<b>Air Quality:</b>	Studies Not Required
<b>Air Quality - Coordination with OES:</b>	No
<b>Noise:</b>	Studies Not Required
<b>Noise Coordination - OES Approval Date:</b>	03/15/2018
<b>Hazardous Materials - ESA Screening Conducted</b>	Yes
<b>Hazardous Materials - OES Approval Date:</b>	10/31/2017
<b>Phase I ESA Warranted Based on Coordination with OES:</b>	No Further Studies Warranted



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**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) The Project Designer shall incorporate the following note into the plans: This project is located within the migration range of the federally endangered Kirtland's warbler. No trees and woody vegetation greater than 3 feet in height shall be removed under this project from April 22 through June 1 and from August 15 through October 15. All necessary vegetation removal shall occur from October 16 through April 21 and from June 2 through August 14. This requirement is necessary to avoid and minimize impacts to the Kirtland's warbler as required by the Endangered Species Act.
- 2) The Project Designer shall incorporate the following note into the plans: The project is located within the known habitat range of the Kirtland's warbler. If the species is encountered within the construction limits during construction operations, all construction operations will cease immediately, and the Project Engineer shall immediately contact the ODOT-OES at 614-466-7100, who will immediately contact the USFWS Columbus Field Office. Construction activities shall not continue until this additional coordination/consultation with USFWS is concluded.
- 3) The Project Designer shall incorporate the following note into the plans: The Contractor shall maintain access to the recreation features of Heritage Park 1 and the Canal Basin Park Connector Trail at all times during construction activities.
- 4) The Project Designer shall incorporate the following note into the plans: The Contractor must provide notice of parking lot closure to Cleveland Metroparks at least 60 days in advance of the closure.
- 5) The Project Designer shall incorporate the following note into the plans: The Contractor shall install appropriate signage to alert users of construction activities in the proximity of Heritage Park 1.
- 6) The Project Designer shall incorporate the following note into the plans: The Contractor shall not stage or store any construction equipment within the defined boundary of Heritage Park 1, including the parking lot.
- 7) The Project Designer shall incorporate the following note into the plans: The Contractor must obtain a construction permit from Cleveland Metroparks prior to any work within Heritage Park 1.
- 8) The Project Designer shall incorporate the following note into the plans: The Contractor shall not disturb the Irish Memorial statue or the parking lot pay station kiosk during construction.
- 9) The Project Designer shall incorporate the following note into the plans: The Contractor shall restore the parking lot to a condition at least as good as existed prior to the project.
- 10) The Project Designer shall incorporate the following note into the plans: The Contractor shall provide Cleveland Metroparks with an opportunity to inspect the Heritage Park 1 property prior to completion of construction.
- 11) The Project Designer shall incorporate the following note into the plans: The Contractor shall coordinate the project schedule with Cleveland Metroparks.
- 12) The Project Designer shall incorporate local floodplain comments into the project plans.



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### **Preparers and Approvals**

**Form Preparer:**

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Lawhon AND Associates  
1441 King Avenue, Columbus OH 43212  
lrushley@lawhon-assoc.com

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
<b>Mark Carpenter (TRANS ENGR 3)</b>	<b>3/26/2018</b>



## Appendix

### Noise

District Determination - No Noise Analysis Required.pdf

### Section 4(f)

OES Recreational 4(f) Determination.pdf

Determination Request Form for Recreational Properties.pdf

### General

USGS Quadrangle Topographical Map.pdf

County Map.pdf

Aerial Map.pdf

### ESA

District Acceptance of RMR.pdf

### Cultural Resources

OES Section 106 Effect Determination.pdf

### Ecological

Coordination with ODNR and USFWS.pdf

USFWS Comments Consult Form CUY-6-14.56 PID 99972.pdf

ODNR Comments.pdf

### Other Resources

Well Log Data.pdf

Water Source Protection Area Map.pdf

### Underserved Populations

Underserved Populations Documentation Form.pdf

Census Mapping 2.pdf

Census Mapping.pdf

### Public Involvement

Property Owner Notification Letter.pdf

### Permits

Statement of Findings.pdf

FEMA FIRM.pdf