



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document

for

LUC Old Millard Ave Bridge PID 100394

Environmental Document Level: C2

Approved: 5/16/2018

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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.

Table of Contents

C2.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	7
Appendix.....	8



C2

PID: 100394
Project Sponsor: Oregon, City of
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The City of Oregon proposes to replace the deficient bridge on Old Millard Road over Otter Creek in the City of Oregon, Lucas County, Ohio. The proposed structure would be a 30-foot wide, adjacent prestressed concrete box beam with asphalt wearing surface supported on integral abutments on similar alignment. The existing structure is a 40-foot wide, single span reinforced concrete tee beams supported on wall type abutments on spread footings.

Old Millard Road is functionally classified as a Local roadway in the project area.

Temporary and permanent right-of-way will be required for this project. There are possible contaminated soils in the project area and a commitment has been added below as direction for handling. No work will take place below the Ordinary High Water Mark (OHWM), therefore no waterway permit is required. (Line 6 below states "Permit determination and/or permit application approval pending," only because there isn't an option for no permit required.) There may be impacts to habitat for the federally endangered Kirkland's warbler; however a commitment has been added to remove vegetation during specific timeframes to minimize impacts to the species. There are no cultural or Section 4(f) impacts due to the project.

Construction will use part-width techniques, which will allow the roadway to remain open to traffic throughout construction.

This C2 is based on the Stage 2 plans.

See Project File/General/Project Information for project location maps.

STIP Reference # 2018stipID0048FDCO

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.



Environmental Document Level: C2
PID 100394 LUC Old Millard Ave Bridge

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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.

Waterways:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Permit Determination and/or Permit Application Approval Pending
Isolated Wetland Permit	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	03/27/2017
Endangered Species - Critical Habitat Present/Impacted	
Kirtland's warbler	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	Encroachment Within the SFHA is a Functionally Dependent Use
EO 11988/NFIP Coordination and Documentation Completed:	Yes
NFIP Local Floodplain Coordinator Notification Date:	04/18/2018
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	Minimum Potential to Cause Effect - Appendix B
Cultural Resources Coordination - ODOT Approval Date:	02/13/2017

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.



Environmental Document Level: C2
PID 100394 LUC Old Millard Ave Bridge

Approved: 5/16/2018

Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	02/08/2017
Phase I ESA Warranted Based on Coordination with OES:	Yes
Phase II ESA Warranted Based on Coordination with OES:	Yes
Hazardous Materials - Coordination Results	Limited to Petroleum Related Underground Storage Tanks (USTs) and/or Releases
Hazardous Materials - OES Approval Date - Phase I:	07/11/2017
Hazardous Materials - OES Approval Date - Phase II:	11/20/2017
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: A Site Specific Health and Safety Plan is required for the Westover Landfill site.
- 2) The Project Designer shall incorporate a note into the plans requiring management of arsenic, lead, benzopyrene, and chromium soil contamination, as necessary, with the following information: Analytical results for a soil sample collected for closed Westover Landfill at PLA STA 1025+30 are available from the City of Oregon for review. Any soil excavated in the vicinity of the soil boring can be reused on site. Any excavated soil which cannot be reused on site must be properly containerized, tested, and disposed by the contractor as a solid waste at a licensed solid waste disposal facility.
- 3) The Project Designer shall incorporate the following note into the plans: The contractor shall not remove any trees under this project from April 1 through September 30. The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. All necessary tree removal shall occur from October 1 through March 31. This requirement is necessary to avoid and minimize impacts to these species as required by the Endangered Species Act. 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.
- 4) 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. To minimize impacts to the Kirtland's warbler during migration, trees and brush shall not be removed between April 22nd and June 1st or between August 15th and October 15th. If this species is encountered within the construction limits during construction operations, all construction operations will cease 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.
- 5) The Project Designer shall incorporate a plan note requiring the City of Oregon and contractor to comply with the notification requirement timeframes outlined in the Traffic Engineering Manual Part 642-8 and 642-58 to ensure compliance with Federal notification requirements.
- 6) The Project Designer shall incorporate information into the plans requiring adequate erosion and sediment controls to be implemented and maintained throughout construction by the contractor and City of Oregon, as required.
- 7) The Project Designer shall incorporate the following note into the plans: The Contractor is not authorized to place any fill in or work within any wetland or waterway below the Ordinary High Water Mark (OHWM) of any stream, including Otter Creek, during construction.



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Preparers and Approvals

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Supporting Form Preparer(s):

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Stacy Schimmoeller (PROGRAM ADMIN 3)	5/16/2018



Appendix

General

County Map.pdf

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

ESA

OES Recommendations - Phase I.pdf

Project Related OES Decision - ESA - No Screening.pdf

OES Recommendations - Phase II.pdf

Cultural Resources

Minimal Potential to Cause Effects - A or B.pdf

Ecological

Consult Form LUC-Old Millard PID 100394.pdf

Coordination with USFWS.pdf

ODOT Disposition of Agency Comments.pdf

Other Resources

TMACOG Functional Classification Map.pdf

Well Log Data.pdf

Water Source Protection Area Map.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf

Census Mapping.pdf

Public Involvement

Property Owner Notification Letter.pdf

EMA and School Notification.pdf

Permits

Statement of Findings.pdf

FEMA FIRM.pdf

Coordination with Local Floodplain Administrator.pdf

Local Floodplain Administrator Approval.pdf