



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02
317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document

for

OTT SR 590 6.05 Bridge Repl. PID 107604

Environmental Document Level: C2

Approved: 7/14/2023

Prepared By: Cassandra Austin

Lawhon & Associates

Phone: 614-481-8600

E-mail: caustin@lawhon-assoc.com

District Contact: Allie Beck

Phone: 419-373-

E-mail: Allie.Beck@dot.ohio.gov

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.

Table of Contents

C2.....	3
Environmental Commitments.....	7
Preparers and Approvals.....	8
Appendix.....	9



C2

Project Information

PID: 107604
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Federal

Project Description:

The Ohio Department of Transportation is currently proposing to replace the structure that carries State Route 590 at SLM 6.05 over Toussaint Creek Branch in Ottawa County due to poor bridge conditions. Permanent right of way is required from 4 residential and 3 agricultural parcels. Temporary right of way is required from 1 agricultural parcel. This project is not located within a special flood hazard area. It has been determined that the proposed project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. All ecological impacts have been coordinated with the appropriate agencies. All general and project specific conditions of the Ecological MOA between ODOT, ODNR, and USFWS have been met (documented in project file)". Construction is expected to begin in the spring of 2024 and last approximately 180 days. During construction, one lane of traffic will be maintained at all times with the exception of a 30 day detour required for the bridge work. All impacted property owners, public safety agencies, and schools have been notified of the closure.

This document was approved based on Stage 2 Plans.

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

Ellis STIP Details

Phase	Current STIP Reference
ENV	On Previous STIP
RW	On Previous STIP
CO	107604: 24-27 STIP
DD	

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: No

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 -



Approved: 7/14/2023

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:	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
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	10/31/2022
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	



Environmental Document Level: C2
PID 107604 OTT SR 590 6.05 Bridge Repl.

Approved: 7/14/2023

Endangered Species - Other Critical Habitat Present/Impacted: No

Scenic Rivers No National Wild and Scenic River
Within 1000 Feet of the Proposed
Project Area

Scenic Rivers Remarks N/A

Floodplains

100-Year Floodplain: No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks N/A

Section 4(f)

Section 4(f): Not present

Section 4(f) Remarks N/A

Section 6(f)

Section 6(f): Not present

Cultural Resources

Cultural Resources: Present; No Finding of Adverse
Effect

Cultural Resources Coordination: Minimum Potential to Cause Effect
Appendix B

Cultural Resources Coordination - ODOT Approval/SHPO 02/07/2023
Concurrence Date

Cultural Resources Remarks N/A

Tribal Consultation No objections to project.
Summary/Remarks:

Environmental Resources Considered

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

Regulated Materials

Air Remarks N/A

Noise Remarks N/A



Approved: 7/14/2023

The project involves ROW acquisition, Deep Excavation, or OEPA
513 Landfill Authorization:

Yes - Screening

Regulated Materials Review Screening:

No Further Regulated Materials Review

Regulated Materials Review Screening - DEC/OES Approval Date:

06/13/2023

**Regulated Materials Review
Remarks:**

N/A

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
391230509002	8	49
391230509003	9	16

Environmental Justice Remarks

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations 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, FHWA Order 6640.23A, no further analysis is required.

Public Involvement

Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Public Involvement Remarks

N/A

Environmental Commitments

Environmental Commitments

Yes



Environmental Commitments

C2

- 1) The Project Designer shall incorporate the following note into the plans: The project is located within the known habitat ranges of the federally endangered northern long-eared and Indiana bat, and the state endangered little brown and tricolored bats. No trees shall be removed under this project. 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.
- 2) ODOT will obtain all appropriate waterway permits prior to any work within the jurisdictional boundary of any waterway, including wetlands, and all Waterway Permit Special Provisions will be noted under Special Provisions in the plans and adhered to during construction.



Approved: 7/14/2023

Preparers and Approvals

Form Preparer:

Cassandra Austin
Lawhon & Associates
1441 King Ave, Columbus OH 43212
614-481-8600
caustin@lawhon-assoc.com

Supporting Form Preparer(s):

Allie Beck
Kristen Razo
Cassandra Austin

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Allie Beck (ENV SPEC 2)	7/14/2023



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Tribal Comments - Miami Tribe.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Environmental Justice

Census Mapping.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Notification Mailing List.pdf

Permits

Local Floodplain Administrator Approval.pdf

Statement of Findings.pdf