



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

Environmental Document

for

SUM CR 0009 Riverview Rd Bridge PID 105067

Environmental Document Level: C2

Approved: 6/27/2019

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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: 105067
Project Sponsor: SUMMIT COUNTY ENGINEER
ODOT District: 4
Funding Source: Federal
Private Funding: No

Project Description:

The Summit County Engineer (SCE) proposes to rehabilitate the deficient CUY-009-0870/Structure File Number 7745087 bridge that carries County Road (CR) 9/Riverview Road over Furnace Run in the city of Cuyahoga Falls, Summit County. The project is in a rural area of the Cuyahoga Valley National Park (CVNP) and the Riding Run Conservation Area managed by Summit Metro Parks (SMP). The existing 119-foot three-span prestressed concrete box beam bridge was built in 1978. The proposed rehabilitation work will convert the existing abutments to semi-integral, replace hammer head pier caps, replace superstructure/bearings and provide a new composite concrete deck. Additional work includes new approach slabs, guardrail, traffic control devices and pavement markings.

The project will be constructed within the existing roadway right-of-way.

Traffic will be maintained using part-width construction on the bridge. The project will require a detour of the Valley Bridle Trail that crosses Riverview Road north of the bridge within the construction limits. A temporary traffic signal will allow one-way traffic through the work zone and make it easier for trail users to cross the road in a temporary crosswalk while allowing vehicular traffic to see trail users in the temporary crosswalk. Access shall be maintained to all properties during project construction. Substantial traffic disruptions are not expected with the project. Based on the project scope of work and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for the project.

Overhead and underground utilities exist within the project study area. These utilities include electric, water, sanitary sewer and telecommunication utilities. The existing utilities do not conflict with the project and will not be impacted/relocated during project construction.

Section 4(f) coordination with CVNP and SMP focused on the detour of the Valley Bridle Trail around the construction zone and resulted in a temporary no use exception determination. The measures to minimize harm from the Section 4(f) coordination will be included as environmental commitments. See Section 4(f) coordination documents in the Project File/Section 4(f) section.

Based upon the information in the Regulated Materials Review (RMR) Form prepared for this project, further environmental site assessment or special materials management is not warranted for this project. See the RMR Form for the project in the Project File/ESA section.



Temporary impacts to 70 feet of Furnace Run are expected from the installation of timber pads and shoring needed to repair the piers and from superstructure demolition debris. A waterway permit determination request was completed for the project. Moreover, 0.0547 acre of suitable wooded habitat for protected bat species will be impacted by the project. See the ecological documentation for the project in the Project File/Ecological section and the waterway permit information in the Project File/Permits section.

The cultural resources coordination resulted in a 'No Historic Properties Affected' finding for the project. The CVNP early in project development and they became a Section 106 Consulting Party. The Everett Knoll Complex historic district is located at the northern terminus of the bridge. The proposed work will not alter the historic integrity of the historic resources in the Area of Potential Effects. The Miami Tribe responded and offers no objection to the project. See the cultural resources/tribal coordination documentation for the project in the Project File/Cultural Resources section.

The project will not impact any other environmentally sensitive resources within the project study area.

The Summit County Engineer sent project information letters to the adjacent property owners: SMP, CVNP and a private farm market. Information about the project was also posted on the SCE website and Twitter account. In addition, project information was included in the SCE 2018 Annual Report and a presentation to the Township Association of Summit County. Both the 2018 Annual Report and slide presentation are posted on the SCE website. The CVNP and SMP indicated support for the project. CVNP and SCE worked together on bridge parapet aesthetic details. Other comments were not received for the project. See the public involvement documentation for the project in the Project File/Public Involvement/Project Information subsection.

The environmental document and associated studies, as applicable, were approved using the Stage 3 Design plans for the project. A copy of the Stage 3 Design plans for the project is included in the Project File/General/Project Information subsection as Stage 3 Design.pdf.

The estimated total project cost specified in Ellis agrees with the total project funding specified in the Akron Metropolitan Area Transportation Study (AMATS) Fiscal Year (FY) 2018 - FY 2021 Transportation Improvement Program (TIP) Revised July 2018.

STIP Reference #

Statewide Line Item (SLI) Number 16
and is fiscally constrained.

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,



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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	06/29/2018
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
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:	11/05/2018
Section 4(f):	Present; No Programmatic Evaluation or Individual Evaluation Required
Section 4(f) Determination:	
No Use	
Temporary No Use Exception - 774.13(d)	
Section 4(f) Determination Date - No Use	11/20/2018
Section 4(f) Determination Date - 774.13(d)	05/24/2019



Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	No Historic Properties Affected
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	11/20/2018
Tribal Consultation Summary/Remarks:	
<p>The Miami Tribe of Oklahoma offers no objection to the project as it is not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, as this site is within the aboriginal homelands of the Miami Tribe, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. See the Miami Tribe of Oklahoma correspondence, dated December 17, 2018, with its comments on the project in the Project File/Cultural Resources/Coordination subsection.</p>	
<p>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.</p>	
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	No ROW
Hazardous Materials - ODOT Approval Date:	02/28/2018
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
<p>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.</p>	
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: The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. No trees shall be removed under this project from April 1 through September 30. 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.
- 2) The Project Designer shall incorporate the following note into the plans: The Contractor shall maintain public access to Valley Bridle Trail via a detour.
- 3) The Project Designer shall incorporate the following note into the plans: The Contractor shall not stage or store any construction equipment within the known boundary of the Valley Bridle Trail outside of the proposed construction limits.
- 4) The Project Designer shall incorporate the following note into the plans: The Contractor shall install temporary construction fencing along the construction limits and along both sides of the Valley Bridle Trail temporary detour route prior to the start of construction activities to protect the Valley Bridle Trail and the public.
- 5) The Project Designer shall incorporate the following note into the plans: The Contractor shall install appropriate signage to alert Valley Bridle Trail users to the closure and detour.
- 6) The Project Designer shall incorporate the following note into the plans: The Contractor shall coordinate the project schedule with the Summit County Engineer, the Cuyahoga Valley National Park and ODOT.
- 7) The Summit County Engineer shall obtain all appropriate waterway permits for the project prior to any work below the ordinary high water mark of any waterway and the waterway permits conditions for the project shall be included in the project plans as Special Provisions.



Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Lorie Feudner
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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	6/27/2019



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

General

County Map.pdf

Cultural Resources

SHPO Comments

SHPO Response.pdf

General

TIP Listing.pdf

Cultural Resources

Transmittal 1 - Effect Determination

Tribal Consultation

Other Resources

Urbanized Area Map.pdf

Ecological

USFWS Comments Consult Form SUM-9-8.70 PID 105067.pdf

General

USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf

Well Log Data.pdf

Underserved Populations

Census Mapping.pdf

Permits

Coordination with Local Floodplain Administrator.pdf

FEMA FIRM.pdf

Local Floodplain Administrator Approval.pdf



Section 6(f)

LWCF Grant Listing.pdf

Section 4(f)

OES Cultural Resources 4(f) Determination.pdf

OES Recreational 4(f) Determination.pdf

Public Involvement

Property Owner Notification Letter.pdf

SCE 2018 Annual Report.pdf

SCE Presentation to Township Assoc of Summit County.pdf

SCE Tweet.pdf

SCE Website Posting Updated.pdf

SCE Website Posting.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf