



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

ATB North Cedar/ Water Street Br PID 102231

Environmental Document Level: C2

Approved: 2/11/2019

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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:	102231
Project Sponsor:	Geneva, City of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The City of Geneva proposes to replace the existing deficient Water Street Bridge, Structure File Number 0460605, over Cowles Creek, remove an existing 8-inch waterline beneath the existing Water Street Bridge and install a new 8-inch waterline south of the proposed new bridge and under Cowles Creek, resurface approximately 0.12 mile and reconstruct approximately 0.06 mile of deteriorated pavement along Water Street between State Route (SR) 534/North Broadway Street and North Cedar Street and reconstruct approximately 0.15 mile of deteriorated pavement along North Cedar Street between Water Street and North Avenue in the city of Geneva, Ashtabula County. The existing 2-lane, 24-foot wide Water Street Bridge, a 44-foot single span, non-composite prestressed concrete box beam superstructure on gravity-type concrete and sandstone abutments, will be replaced with a new 2-lane, 24-foot wide, 43-foot single span composite prestressed concrete box beam superstructure on wall-type abutments with semi-integral details. Additional improvements proposed by the project include bridge approach slab construction, existing retaining wall removal, new retaining wall construction, intersection radii improvements, guardrail installation, storm/sanitary sewer improvements, drive apron reconstruction, rock channel protection placement, signage installation and pavement markings applications.

Minor new permanent (standard highway easement) and temporary rights-of-way will be acquired to construct the proposed new bridge/retaining wall as part of the project. A total 0.123 acre of permanent (standard highway easement) right-of-way from 3 parcels and 0.006 acre of temporary right-of-way from 1 parcel will be required for the project. All the other improvements proposed by the project will be constructed within the existing street rights-of-way.

During project construction, traffic on Water Street will be detoured for a maximum of **six months** to replace the bridge spanning Cowles Creek. The official detour route for this bridge closure will utilize SR 534/North Broadway Street and North Avenue. Moreover, traffic on North Cedar Street will be detoured for a maximum of **1 month** to reconstruct the pavement. The official detour route for this street closure will utilize SR 534/North Broadway Street and North Avenue. Access shall be maintained to all adjacent properties throughout construction of the project. No substantial traffic disruptions are expected to construct the project. The closures/detours were coordinated with the public and emergency/public services as part of the public involvement activities conducted for the project.

Relocations of existing overhead/underground utilities within the project study area will be necessary to construct the project. These utility relocations will occur within the existing/proposed street rights-of-way.



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Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed construction activities was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

The project will impact 87 linear feet of stream and 0.030 acre of suitable wooded habitat for the Federal-listed Threatened Northern Long-eared bat and Federal-listed Endangered Indiana bat. Based on review of a Regulated Materials Review (RMR) completed for the project, an RMR Assessment is required on the former Tru Temper Sports property, 185 Water Street, a listed Superfund site. This RMR Assessment will be completed and submitted to ODOT Office of Environmental Services (OES) by February 28, 2019. An environmental commitment to complete the RMR Assessment for the project and submit it to ODOT OES by February 28, 2019, is established in the environmental document.

The city of Geneva conducted various public involvement activities including a press release, Geneva website posting and public notification letters to various emergency/public services and property owners who would have an interest in this project. Comments were not received as a result of the public involvement activities conducted for the project. All public involvement documentation for the project is in the Project File/Public Involvement/Project Information subsection.

The environmental document and associated studies, as applicable, were approved using the Stage 2 Design plans for the project. A copy of the Stage 2 Design plans for the project is included in the Project File/General/Project Information subsection as Stage 2 Design.pdf.

The estimated total project cost

specified in Ellis agrees with the total project cost specified in the ODOT Fiscal Year (FY) 2018 - FY 2021 State Transportation Improvement Program (STIP) Statewide Line Item (SLI) Grouped Project Report as of 11/21/2018.

STIP Reference #

Statewide Line Item (SLI) Numbers 9 and 16 and is fiscally constrained.

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section. **Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)**

(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**



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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.

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	07/31/2018
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:	03/30/2018
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



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**Cultural Resources Coordination - ODOT Approval/SHPO Concurrence
Date**

03/16/2018

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: 07/13/2018

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 05/15/2018

Phase I ESA Warranted Based on Coordination with OES: Yes

Phase II ESA Warranted Based on Coordination with OES: No Further Studies Warranted

Hazardous Materials - Coordination Results No Further Studies Warranted

Hazardous Materials - OES Approval Date - Phase I: 01/01/1900

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: The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. [The Contractor] shall not remove trees 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 city of Geneva will obtain all appropriate waterway permits prior to any work below the ordinary high water mark of any waterway and all Special Provisions for waterway permits will be included in the project plans.
- 3) The Project Designer shall incorporate the following note into the plan: The soils surrounding the bridge are assumed to be contaminated due to historic industrial activity in the area and should be considered a solid waste. The Contractor will be responsible for testing, proper handling and proper disposal of the soils surrounding the bridge.
- 4) An ODOT RMR Assessment was submitted to ODOT-OES for review on 1/24/2019 and approval is pending. The results of the RMR Assessment will be incorporated into the project plans, as appropriate.
- 5) The Project Designer shall incorporate the following note into the plan: The groundwater for the project is assumed to be contaminated due to historic industrial activity in the area. The Contractor will be responsible for proper handling of groundwater contained for construction dewatering purposes.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Jeffrey Cutler
Robert Lang

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	2/11/2019



Appendix

General

Aerial Map.pdf

County Map.pdf

Final Right of Way Plans.pdf

USGS Quadrangle Topographical Map.pdf

Air

District Determination - No Air Analysis Required 2.pdf

District Determination - No Air Analysis Required.pdf

Noise

District Determination - No Noise Analysis Required.pdf

ESA

Project Related OES Decision - ESA.pdf

Cultural Resources

OES Section 106 Effect Determination.pdf

Ecological

Coordination with ODNR and USFWS.pdf

ODOT Disposition of Agency Comments.pdf

USFWS Comments Consult Form ATB-N Cedar Water St PID 102231.pdf

Other Resources

Water Source Protection Area Map.pdf

Well Log Data.pdf

Underserved Populations

Census Mapping.pdf

Underserved Populations Documentation Form.pdf

Public Involvement

City Of Geneva Meeting Minutes 1.pdf

City of Geneva Meeting Minutes 2.pdf

News Article.pdf

Press Release - EMS Notification.pdf



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Press Release - Online City of Geneva.pdf

Press Release.pdf

Property Owner Notification Letter - Right of Way.pdf

Property Owner Notification Letter 1.pdf

Property Owner Notification Letter 2.pdf

Public Notification Mailing List - RM Assessment.pdf

Stakeholder Contact List -EMS Notification.pdf

Permits

FEMA FIRM.pdf

Letter of Compliance - ODOT Form LD-51.pdf

Local Floodplain Administrator Approval.pdf