



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA E Maple St (North Canton) PID 104863

Environmental Document Level: C2

Approved: 3/3/2020

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ODOT DISTRICT 4

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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 June 6, 2018, and executed by FHWA and ODOT.

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PID:	104863
Project Sponsor:	North Canton, city of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The city of North Canton proposes to install an 8-foot wide multi-use concrete path along the north side of East Maple Street from Marquardt Avenue to approximately 600 feet west of Market Avenue at the location of the existing Hoover Park Connector Trail in the city of North Canton, Stark County. Approximately 400 linear feet of standard 5-foot wide concrete sidewalk is also proposed along the south side of East Maple Street to connect the Walsh University west entrance gate to the center entrance gate. The existing crosswalks at the main Washington Square Shopping Center drive and at Marquardt Avenue will be upgraded to match new decorative brick crosswalks in the East Maple Street corridor. In addition, the project proposes to reconstruct drive aprons, install Americans with Disabilities Act (ADA) standards compliant curb ramps, install pedestrian signals, install black ornamental street lights, adjust utility service boxes and construct minor drainage improvements along the north side of East Maple Street along the proposed path.

Moreover, as part of the project, the Stark County Engineer (SCE) proposes to rehabilitate the East Maple Street Bridge over the West Branch of Nimishillen Creek, Structure File Number (SFN) 7631251, Bridge Number PL 0937, approximately 534 feet east of Marquardt Avenue. The existing bridge, built in 1958, is a 59-foot long three-span continuous concrete slab bridge. The existing three lane deck is 44-feet wide with one through lane in each direction and a two-way left turn lane. Proposed bridge rehabilitation improvements include patching concrete on the top, bottom and fascia surfaces of the deck slab, patching concrete on the abutments and wingwalls or possibly replacing the wingwalls, epoxy crack sealing/waterproofing, pier surface protection system application, new asphalt overlay, new guardrail system installation, drainage improvements at the structure ends and erosion repairs near the wingwalls and in the West Branch of Nimishillen Creek channel by installing an articulated concrete block or similar system.

Mapping that depicts the project on United States Geological survey (USGS) 7.5-minute topographic quadrangle maps is included in the Project File/General/Project Information subsection as USGS Quadrangle Topographical Map.pdf.

The proposed bridge maintenance activities will require closure of East Maple Street between Marquardt Avenue and Walsh Avenue for a period not to exceed 60 consecutive calendar days when through traffic will be detoured utilizing Marquardt Avenue, Applegrove Street NW and Market Avenue. Construction, lane restriction and detour information will be posted at least (14) days in advance of the bridge closure. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the project. Substantial traffic disruptions are not expected with the project.



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A total of 0.2704 acre of new permanent right-of-way and a total of 0.1998 acre of temporary right-of-way will be acquired from four (4) property owners to construct the project.

Overhead and underground utilities exist within the project study area. These utilities include electric, telecommunication utilities, sanitary sewer, storm sewer and natural gas. Existing utility poles with attached overhead electric service and telecommunications lines will not be impacted by the proposed construction activities. Any existing manholes will be adjusted to grade, if necessary. An existing natural gas line is in proximity to the project. However, it is not in conflict with the proposed improvements and will not be impacted during project construction. Existing water service and gas service boxes will be adjusted to grade, if necessary. These utility adjustments will occur within the existing street right-of-way. 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.

See continuation of the project description in the Project File/General/Project Information subsection as Project Description Continued.pdf.

STIP Reference #

2018stipID0262FDRW/2018stipID0262FDCO 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***

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,



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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:	No Impacts to Protected Species and Critical Habitat
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:	09/03/2019
Section 4(f):	Present; No Programmatic Evaluation or Individual Evaluation Required
Section 4(f) Determination:	
de minimis	
Section 4(f) Determination Date - de minimis	02/07/2020
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/SHPO Concurrence Date	11/07/2019

Tribal Consultation Summary/Remarks:

Based on the customized preferences configured by the tribe, the ODOT EnviroNet System notified the Miami Tribe of Oklahoma about the project on 11/07/2019. No comment or objection was received from the Miami Tribe of Oklahoma concerning this project within 30 days of the project notification date.

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



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Noise Coordination - OES Approval Date:

Hazardous Materials - ESA Screening Conducted

Yes

Hazardous Materials - OES Approval Date:

09/25/2019

Phase I ESA Warranted Based on Coordination with OES:

No Further Studies Warranted

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 a plan note ensuring that safe access is maintained to the Hoover Community Recreation Complex at all times during construction activities via flagging operations and/or an approved detour.
- 2) The project designer shall incorporate a plan note ensuring that the contractor does not store or stage construction equipment or materials outside the proposed construction limits that are within the defined boundaries of the Hoover Community Recreation Complex.
- 3) The project designer shall incorporate a plan note ensuring that the contractor closely coordinates the construction schedule with the City of North Canton City Engineer, Park Committee, Maintenance Superintendent and the Stark County Engineer prior to the start of construction activities and that updated construction schedule information is provided throughout project construction.
- 4) The Project Designer will incorporate a plan note in the construction plans to ensure the safety of the North Canton drinking water supply. Equipment fueling shall be prohibited in the section of the project area that is located within the ground water Inner Management Zone and/or Source Water Protection Area for the North Canton Public Water System (approximately Marquardt Avenue east to Frazer Drive). The Contractor shall provide adequate spill prevention control and countermeasures during project construction.
- 5) The project designer shall incorporate a plan note to ensure temporary construction fencing shall be installed along the proposed construction limits prior to the start of construction activities to protect the existing 4(f) property and the public.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Brian Peck
Jon Hunt
Charles Kessler
Robert Graham

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	3/3/2020



Appendix

Cultural Resources

Buckeye Assets Mapping.pdf

Other Resources

Drinking Water Source Protection Area Map.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

OES Approval - No ODNR and USFWS Notification.pdf

ESA

OES Recommendations - Screening.pdf

General

Project Description Continued.pdf

Cultural Resources

Records Check.pdf

ESA

Regulated Materials Review Form.pdf

General

USGS Quadrangle Topographical Map.pdf

Ecological

Wetlands Finding.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Emergency and Public Services Project Notification.pdf

EMS and Public Services Contact List .pdf

Permits

Local Floodplain Administrator Approval.pdf

Public Involvement

News Article - Canton Respository.pdf



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News Article - The Suburbanite.com.pdf

No Public Comments Received - SCEO.pdf

Section 4(f)

OES Recreational 4(f) Determination.pdf

Public Involvement

Press Release - SCEO Posting 12-23-2019.pdf

Press Release N Canton Website Snapshot - Posted 1-8-2019.pdf

Press Release SCEO Website Snapshot - Posted 12-23-2019.pdf

Press Release.pdf

Property Owner Notification Letters.pdf

Public Comments Received and Responses - N. Canton.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf