



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA 77/VAR 11.84/VAR PID 88936

Environmental Document Level: C1

Approved: 8/22/2019

Prepared By: District 4

Edward Deley
Phone: 330-786-4930
E-mail: Edward.Deley@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 June 6, 2018, and executed by FHWA and ODOT.

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C1

PID:	88936
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Ohio Department of Transportation (ODOT) proposes to repair pavement and install an asphalt concrete overlay on 0.92 mile of Interstate Route (IR) 77, 0.41 mile of U. S. Route (USR) 62 and 0.17 mile of State Route (SR) 687/Fulton Drive in the city of Canton and Plain Township, Stark County, including the following exit and entrance ramps at the IR 77/US 62/SR 687 interchange:

- Ramp A - IR 77 northbound (NB) to SR 687;
- Ramp B - SR 687 to IR 77 southbound (SB);
- Ramp H - IR 77 NB to USR 62 eastbound (EB);
- Ramp I - SR 687 to USR 62 EB;
- Ramp E - IR 77 SB to USR 62 EB;
- Ramp G - IR 77 SB to SR 687; and
- Ramp J - USR 62 westbound (WB) to IR 77 NB.

Moreover, the project proposes preventative/reactive maintenance on nine IR 77 bridges:

1. STA-77-9.59/Structure File Number (SFN) 7603703 over Norfolk Southern Railroad;
2. STA-77-9.90/SFN 7603754 over 9th St.;
3. STA-77-10.11/SFN 7603827 over 6th St.;
4. STA-77-12.00/SFN 7604033 over Stadium Park Dr.;
5. STA-77-12.23/SFN 7604092 over SR 687;
6. STA-77-12.51/SFN 7604181 over US 62;
7. STA-77-12.76/SFN 7604238 over Orchard Park Dr.;
8. STA-77-13.18/SFN 7604297 over Nimishillen Creek; and
9. STA-77-13.50/SFN 7604386 over 38th St.

Proposed bridge maintenance work includes repair and sealing/waterproofing of concrete deck and approach slab wearing surfaces; repair of concrete substructure, headwalls and wingwalls; sealing exposed concrete



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surfaces with an epoxy urethane sealer; repair or replacement of damaged concrete railing; removal or trimming of above ground vegetation within 15 feet of each structure; and installation of new structure identification signage.

Mapping that depicts the project on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Maps is included in Project File/General/Project Information subsection as USGS Quadrangle Topographic Map.pdf.

The project will be constructed within the existing street and highway rights-of-way.

During project construction, temporary lane closures will be performed on IR 77, USR 62 and SR 687. Pavement maintenance work on ramps at the IR 77/USR 62/SR 687 Interchange will require nightly closures between 10:00 PM and 6:00 AM. The anticipated ramp closures shall not exceed 10 nights and closures will be staggered to minimize disruption to the traveling public. Detours will be established directing affected traffic to nearby alternative interchange and ramp locations. Lane restriction and detour information will be posted prior to the start of construction and portable-changeable electronic message signs will be utilized during project construction. Substantial traffic disruptions are not expected with the project.

Existing utilities within the project study area will not be impacted/relocated to construct the project.

The area of potential effects (APE) for the project is limited to the physical construction limits of the project. Modernization and maintenance projects are generally exempted from further cultural resource consideration by the 11/8/2017 Cultural Resource PA (Agreement 19319) if the project is not within the boundaries of any Historic Property or National Register District. See the cultural resources documentation for the project in the Project File/Cultural Resources section and the Cultural Resources Tab.

Based on the information contained in the RMR Form completed for the project, further environmental site assessment or special materials management is not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

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

A news release was issued about the project and project MOT information was provided to local emergency and public services in the project vicinity. The news release information was also posted to the ODOT District 4 website. Comments were not received from these public involvement activities conducted 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 cost specified in the Stark County Area Transportation Study (SCATS) Fiscal Year (FY) 2018 - FY 2021 Transportation Improvement Program (TIP).



STIP Reference #

Statewide Line Item (SLI) Number 32
and is fiscally constrained.

Cultural Resources Coordination:

Minimal Potential to Cause Effect
Appendix A

Cultural Resources Coordination Date:

08/14/2019

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Supporting documentation has been uploaded to Project File:

Yes

Select the appropriate project type (more than one can be selected):

(22) Projects, as defined in 23 U.S.C. 101 that would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way. ***Examples include: Tower lighting within the existing operational right-of-way; Guardrail installation and replacement (including median cable barriers) where roadway ditches and backslopes will not be relocated; Improvements to existing ODOT/County maintenance facilities; Construction of new ODOT/County maintenance facilities within existing operational right-of-way; Environmental mitigation activities within existing operational right-of-way; Work on pedestrian and vehicle transfer structures and associated utilities, buildings, and terminals within existing operational right-of-way; Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)***

Environmental Commitments:

No



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Preparers and Approvals

Form Preparer

District 4
Contact: Edward Deley
330-786-4930
Edward.Deley@dot.ohio.gov

Supporting Form Preparer(s):

Brian Peck
Matthew Chaney

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	8/22/2019



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Appendix

General

Project Study Area Map.pdf

Cultural Resources

Records Check.pdf

General

USGS Quadrangle Topographical Map.pdf

Public Involvement

Press Release.pdf

Public and Emergency Services Contact List.pdf

Public and Emergency Services Notification.pdf

Website Posting Snapshot.pdf