



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA 11th Street / Market St. PID 90465

Environmental Document Level: C2

Approved: 5/5/2021

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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 14, 2020, and executed by FHWA and ODOT.

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C2

PID:	90465
Project Sponsor:	Canton, City of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The city of Canton proposes to realign approximately 1,120 feet of 11th Street SE, southwardly of its existing substandard horizontal deflection alignment, between Market Avenue S and SR 43/Cherry Avenue SE, install a roundabout at the 11th Street SE/Market Avenue S/Navarre Road SW intersection, rehabilitate Market Avenue S from approximately 470 feet south of 11th Street SE to south of the at-grade Norfolk Southern Railroad crossing, rehabilitate Cherry Avenue SE from 11th Street SE to approximately 440 feet north of 11th Street SE and rehabilitate 11th Street SE from Cherry Avenue SE to Madison Court SE in the city of Canton, Stark County. Additional improvements proposed by this project include pavement reconstruction/minor widening, concrete walks/brick walkway pavers, a 10-foot wide shared-use path along the eastern side of Market Avenue S and the northern side of 11th Street SE between Market Avenue S and Cherry Avenue SE, variable width concrete walks, bike lanes along 11th Street SE, traffic signal upgrades at the 11th Street SE/Cherry Avenue intersection and the 11th Street SE/U. S. Route 30 westbound ramps intersection, street light installations, curb ramp/crosswalk improvements to comply with Americans with Disabilities Act (ADA) standards, 11th Street SE/Cherry Avenue SE intersection brick pavement installations, streetscape/tree installations along 11th Street SE and streetscape enhancements along Market Avenue S, traffic sign installations and pavement marking applications.

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 as USGS Quadrangle Topographical Map.pdf.

A total of approximately 1.501 acres of new permanent right-of-way from 18 owners, including one total take, is required to construct the project. Moreover, a total of approximately 1.063 acres of temporary right-of-way will also be acquired from 29 owners to construct the project. See the right-of-way plan for the project as Right of Way Plan Sheets - Stage 2.pdf in the Project File/General/Project Information subsection.

Construction of the proposed roundabout will require closure of the 11th Street SE/Market Avenue S/Navarre Road SW intersection and traffic detours. The detour route for these closures will utilize 15th Street SE, Cleveland Avenue SW/McKinley Avenue SW, 3rd Street SE/2nd Street SE and Cherry Avenue SE. The proposed 11th Street SE realignment will be constructed with one lane of traffic maintained in each direction on the existing pavement. Part-width construction will be utilized to construct the remainder of the project with a minimum of one lane of traffic in each direction on the existing pavement and completed pavement of the other streets within the project limits. Construction, lane restriction, intersection closure and detour information will be posted within the project limits and at all intersecting side streets prior to the start of project construction. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of project construction. Substantial traffic disruptions are not expected during project construction.

Minor relocations of existing utilities within the project study area will be necessary to construct the project.



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These minor utility relocations will occur within the existing and proposed street rights-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.

Based on the results of the Section 106 Records Check, the NRHP Criteria, the project scope, and in accordance with Stipulation V(C)(3) of the *Section 106 Programmatic Agreement* executed on November 8, 2017 (Agreement No. 19319), and 36 CFR 800.5(b), the Ohio Department of Transportation (ODOT) Office of Environmental Services (OES) finds that the subject undertaking will have 'no adverse effect' on historic properties, based on the following:

- The work proposed will not affect the characteristics that qualify the *Hercules Motors Corporation Industrial Complex* historic district (NRHP 05000575) for listing on the National Register of Historic Places; therefore, there will be no adverse effect upon the historic district.
- Permanent right-of-way will be acquired from the parking lot area on the south end of the Hercules Motors historic boundary, immediately north of 11th Street SE, and the land will be converted to a transportation facility, including a roundabout at 11th Street SE and Market Street South, a realigned 11th St SE, and a new bike path on the north side of 11th Street SE. In accordance with 23 CFR 774, ODOT intends to make a *de minimis* Section 4(f) finding for the *Hercules Motors Corporation Industrial Complex* NRHP district.
- No additional cultural resources eligible for or listed on the National Register of Historic Places will be affected by the undertaking.

The State Historic Preservation Office (SHPO) concurred with this ODOT OES finding for the project. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

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

STIP Reference #:

90465: 21-24 STIP.

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.)***

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



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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:	Not Present
Endangered Species:	No Impacts to Protected Species and Critical Habitat
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Present; No Programmatic Evaluation or Individual Evaluation Required
Section 4(f) Determination:	
de minimis	
Section 4(f) Determination Date - de minimis	04/01/2019
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	No Adverse Effect
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	03/15/2019

Tribal Consultation Summary/Remarks:

As part of the Tribal Consultation process, the ODOT EnviroNet System notified several Tribes about the project on March 15, 2019.

The Miami Tribe of Oklahoma offered 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 April 16, 2019, with its comments on the project in the Project File/Cultural Resources/Coordination subsection.

No comment or objection was received from any other Tribe concerning this project within 30 days of the project notification date.



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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:	Yes
Air Quality - OES Approval Date:	01/23/2019
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	01/23/2019
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	06/01/2020
Phase I ESA Warranted Based on Coordination with OES:	Yes
Phase II ESA Warranted Based on Coordination with OES:	Yes
Hazardous Materials - Coordination Results	Limited to Petroleum Related Underground Storage Tanks (USTs) and/or Releases
Hazardous Materials - OES Approval Date - Phase I:	06/02/2020
Hazardous Materials - OES Approval Date - Phase II:	06/02/2020
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



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Environmental Commitments

C2

1) The Project Designer shall incorporate a petroleum-contaminated soils (PCS) plan note into the plans for any deep excavation performed by the project in proximity to the following property: RMR Site No. RMR-008 (219 Navarre Road SW).

2) The Project Designer shall incorporate a solid waste plan note into the plans for any deep excavation performed by the project in proximity to the following properties: RMR Site Nos. RMR-010 (104 Navarre Road SW); RMR-016 (220 11th Street, Market Avenue S); RMR-024/025/026 (101 11th Street, Cherry Street).



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Preparers and Approvals

Form Preparer:

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/5/2021



Appendix

General

Aerial Map.pdf

County Map.pdf

Project Description Continued.pdf

USGS Quadrangle Topographical Map.pdf

Air

Project Related OES Decision - Air.pdf

Noise

Project Related OES Decision - Noise.pdf

ESA

OES Recommendations - Phase II.pdf

OES Recommendations - Screening.pdf

Regulated Materials Review Appendices Revised 5-14-2020.pdf

Regulated Materials Review Form Revised 5-5-2020.pdf

RMR Investigation Report.pdf

Cultural Resources

Records Check.pdf

SHPO Comments

Transmittal 1 - Effect Determination

Tribal Consultation

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

Other Resources

Water Source Protection Area Map.pdf

Well Log Data.pdf

Section 4(f)

OES Cultural Resources 4(f) Determination.pdf

Underserved Populations

Census Mapping.pdf



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Underserved Populations Documentation Form.pdf

Public Involvement

Meeting Announcement Published in Canton Repository.pdf

News Article.pdf

Public Comments Received_4_29_21.pdf

Public Meeting Exhibits.pdf

Public Meeting Handouts.pdf

Public Meeting Notification Letter.pdf

Public Meeting Presentation.pdf

Public Meeting Sign In Sheet.pdf

Public Notification Letter.pdf

Public Notification Mailing List_2018.pdf

Public Notification Mailing List_2021.pdf

Public Notification Published in Canton Repository.pdf

Response to Public Comments_5_4_21.pdf

Response to Public Meeting Comment.pdf

Screenshot Canton Project Website - Updated September 2020.pdf

Permits

FEMA FIRM.pdf