



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

MAH Oak Street Ext (CR 558) PID 111385

Environmental Document Level: C1

Approved: 2/6/2020

Prepared By: Katherine Holmok

Environmental Design Group

Phone: 330-375-1390

E-mail: kholmok@envdesigngroup.com

District Contact: 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.

Table of Contents

C1.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	7
Appendix.....	8



C1

PID:	111385
Project Sponsor:	Youngstown, City of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

On June 21, 2019, the city of Youngstown Department of Public Works was notified of a street pavement failure caused by extreme rainfall along Oak Street Extension in proximity to U. S. Route 422 and adjacent to Lincoln Park in the city of Youngstown, Mahoning County. Upon a site visit by the city of Youngstown Engineering Department, it was determined the embankment along the south side of Oak Street Extension had failed and consequently undermined approximately 250 linear feet of concrete pavement with asphalt overlay that caused substantive slab cracking, separation and upheaval. Oak Street Extension was closed to all traffic.

To repair the failed embankment/pavement section of Oak Street Extension, Youngstown completed various reconstruction tasks including embankment material removal beyond the failure plane and slide zone, underdrain installation at the base of the failure plane, 2:1 slope embankment backfill with suitable soil material, storm sewer management system/curb/guardrail installations and asphalt pavement placement. The emergency repairs took less than one (1) month to complete. See the Federal Highway Administration Emergency Declaration for the project in the Project File/General/Project Information subsection.

Due to the embankment/pavement section failure, the project construction limits extended beyond the street right-of-way onto the Lincoln Park property.

Existing utilities within the project study area were impacted/relocated to complete the emergency repairs.

On December 18, 2019, the ODOT Office of Environmental Services (OES) determined the project was a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking, in accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement between The Federal Highway Administration, Ohio Department of Transportation, Ohio's State Historic Preservation Office, and The Advisory Council on Historic Preservation executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

Based on review of the Section 4(f)/6(f) Determination Request Form for Recreational Properties (DRF) completed for the project and submitted to ODOT-OES, ODOT-OES determined the project can be processed as an exception to the requirement for Section 4(f) approval. Therefore, in accordance with 23 CFR 774.13(d), the temporary occupancy of land and/or access will not constitute a use upon the protected recreational activities, features, or attributes associated with Lincoln Park. The determination was made based



Approved: 2/6/2020

on the proposed scope of work and concurrence received from the Official with Jurisdiction (OWJ) regarding the assessment of impacts that are included in the DRF.

Additionally, ODOT-OES determined that the proposed project can be processed as a Maintenance Type Project in accordance with Section B(1) of the Section 6(f) Memorandum of Understanding executed July 11, 2018. Access to the Section 6(f) property (Lincoln Park) was maintained at all times during construction activities. Furthermore, the type of work was designed to enhance the property and did not change the use of land from recreational to transportation. See the Section 4(f) documentation and the Section 6(f) documentation for the project in the Project File/Section 4(f) and Project File/Section 6(f) sections.

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

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the Ecological Review Form - Ecologically Exempt Project.pdf for the project in the Project File/Ecological/Reports subsection.

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

The environmental document and associated studies, as applicable, were approved using the scope of work for the project.

The estimated total project cost specified in Ellis is 6.51% greater than the total project cost specified in the ODOT Fiscal Year (FY) 2018-2021 Statewide Transportation Improvement Project (STIP) State Line Item (SLI) Grouped Project Report as of 11/01/2019. However, based on this project being listed in the SLI Grouped Project Report, fiscal constraint is maintained by fiscal year per SLI Group and not on the individual projects utilizing the SLI Group. Therefore, an individual project utilizing a Statewide Line Item does not require a STIP/TIP amendment.

STIP Reference # Statewide Line Item (SLI) Number 7
and is fiscally constrained.

Cultural Resources Coordination: Minimal Potential to Cause Effect
Appendix B

Cultural Resources Coordination Date: 12/18/2019

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):

(9) The following actions for transportation facilities damaged by an incident resulting in an emergency declared by the Governor of the State and concurred in by the Secretary, or a disaster or emergency declared by the President pursuant to the Robert T. Stafford Act (42 U.S.C. 5121): (i) Emergency repairs under 23 U.S.C. 125; and (ii) The repair, reconstruction, restoration, retrofitting, or replacement of any road, highway, bridge, tunnel, or transit facility (such as a ferry dock or bus transfer station), including ancillary transportation facilities (such as pedestrian/bicycle paths and bike lanes), that is in operation or under



Environmental Document Level: C1
PID 111385 MAH Oak Street Ext (CR 558)

Approved: 2/6/2020

construction when damaged and the action:(A) Occurs within the existing right-of-way and in a manner that substantially conforms to the preexisting design, function, and location as the original (which may include upgrades to meet existing codes and standards as well as upgrades warranted to address conditions that have changed since the original construction); and (B) Is commenced within a 2-year period beginning on the date of the declaration.

Environmental Commitments:

No



Environmental Document Level: C1
PID 111385 MAH Oak Street Ext (CR 558)
Approved: 2/6/2020

Environmental Commitments



Environmental Document Level: C1
PID 111385 MAH Oak Street Ext (CR 558)

Approved: 2/6/2020

Preparers and Approvals

Form Preparer:

Katherine Holmok
Environmental Design Group
450 Grant Street, Akron OH 44311
330-375-1390
kholmok@envdesigngroup.com

Supporting Form Preparer(s):

Paul Ensinger
Sean Carpenter
Tiffany Thoma

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	2/6/2020



Appendix

General

Aerial Map.pdf

County Map.pdf

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

General

FHWA Emergency Declaration.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

General

USGS Quadrangle Topographical Map.pdf

Section 6(f)

Boundary Map.pdf

OES Approval - Maintenance.pdf

Section 4(f)

OES Recreational 4(f) Determination.pdf