



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

MAH South Ave (Youngstown) PID 117081

Environmental Document Level: C1

Approved: 12/31/2024

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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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C1

PID:	117081
Project Sponsor:	Youngstown, City of
ODOT District:	4
Funding Source:	Federal
Project Description:	



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The City of Youngstown Department of Public Works proposes to rehabilitate the South Avenue Bridge which carries pedestrian traffic and four lanes of traffic over the Y&S Railroad in Youngstown, Mahoning County. The South Avenue Bridge was constructed in 1957 and underwent major rehabilitation in 1990. The bridge was most recently rehabilitated in 2015. The project proposes to replace the superstructure and rehabilitate the substructure of the bridge. Additional repair work includes refacing the existing abutments, replacement of the approach slabs, guardrail, approach pavement, sidewalks, bridge railing, concrete curb, and pavement markings. When complete, the number of travel lanes and sidewalks will be the same as the existing bridge.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Mapping is included in the Project File/General/Project Information subsection as *USGS Quadrangle Topographical Map.pdf*. During construction, South Avenue at the bridge site will be closed to vehicle and pedestrian traffic for a maximum of 180 consecutive calendar days. The vehicle detour route will utilize Williamson Avenue, Market St, Indianola Avenue, and South Avenue, a total distance of 3 miles. The pedestrian detour route will utilize Williamson Avenue, Gibson Street, Dorothy Avenue, and South Avenue, a total distance of 0.7 mile. All construction, lane restriction, and bridge closure/detour information will be posted along South Avenue, all intersecting side roads and on the City of Youngstown webpage prior to the start of project construction. Access will be maintained to all adjacent properties, residences, businesses, and intersecting side streets, including South Side Park and the South Side Veterans Memorial for the duration of the project. Substantial traffic disruptions are not expected during project construction.

This project will be constructed within existing right-of-way.

Minor relocations of existing gas utility lines within the project study area will be necessary to construct the project. These minor utility relocations will occur within the existing roadway 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 until the relocations are complete.

A Cultural Resources Records Check was performed using the SHPO GIS online database to determine if previously recorded cultural resources are located within the project Area of Potential Effects (APE), the footprint of the project. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to the proposed project area. The MAH-South Ave (Youngstown); PID 117081 project is not a part of a larger undertaking and is a type that has minimal potential to cause effects to historic properties in accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503). Therefore, no further coordination is required 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.

ODOT-OES confirmed the project will not result in an impact to any Section 4(f) recreational resources since the former South Side Park adjacent to the bridge is not currently open to the public and there are no set plans to return this land back to park use. See ODOT-OES's Section 4(f) decision email, dated April 24, 2024, in the Project File/Section 4(f)/Project Information subsection. Based on the information in the Regulated Materials Review (RMR) Form and file review completed for the project, it was determined that further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/RMR/Reports subsection.

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the *Ecologically Exempt MAH-South Ave Bridge Rehab.pdf* for the project in the Project File/Ecological/Reports subsection.

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM for the project study area and determined the project is not located within a special flood hazard area. See the floodplains documentation for the project in the Project File/Permits/Floodplains subsection.

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

City of Youngstown conducted various public involvement activities for the project including a press release to local media and a Public Notification letter mailed to the property owners and stakeholders (including local officials, emergency service providers, and schools) on May 13, 2024. Businesses and community facilities along South Avenue were asked to post a flyer for locals to view in person. The flyer included a map of the pedestrian and vehicle detour routes. The City of Youngstown also posted the project information and press release to the City's website. Four (4) news articles about the project were published by the Vindicator, WKBN, WFMJ, and Mahoning Matters news media outlets. Comments were requested during all of the public involvement activities conducted for the project. No comments were received from the public or stakeholders during the comment period. 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 ODOT State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP).

The next phase of the proposed project is listed on the STIP:

Yes



Ellis STIP Details

Phase	Current STIP Reference
ENV	
CO	117081: 24-27 STIP
DD	

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

Cultural Resources Coordination: Minimal Potential to Cause Effect Appendix A

Cultural Resources Coordination Date: 12/10/2024

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: Yes



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Environmental Commitments

C1

1) The Project Designer shall incorporate the following note into the plans: THE CONTRACTOR SHALL CLOSELY COORDINATE THE CONSTRUCTION SCHEDULE WITH ODOT, YOUNGSTOWN, YOUNGSTOWN CITY SCHOOLS AND THE WESTERN RESERVE TRANSIT AUTHORITY PRIOR TO CONSTRUCTION AND THE IMPLEMENTATION OF THE DETOUR ROUTE.

2) The project designer shall incorporate the following note into the plans. TREE CUTTING/REMOVAL PROHIBITED: TREE TRIMMING IS PERMITTED AT THIS LOCATION AS DIRECTED BY THE PROJECT ENGINEER, HOWEVER, NO TREES SHALL BE REMOVED AT THIS LOCATION. 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 A MINIMUM HEIGHT OF 13 FEET.



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Preparers and Approvals

Form Preparer: Rachel Pohnan
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Supporting Form Preparer(s): David Galloway
Karel Cubick

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Brian Peck (ENV SPEC 3)	12/31/2024



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Air

District Determination - No Air Analysis Required.pdf

RMR

OES Review - Screening.pdf

Regulated Materials Review Form.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Other Resources

Census Bureau Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

City of Youngstown Public Works Website Posting.pdf

News Article - Mahoning Matters.pdf

News Article - Vindicator.pdf

News Article - WFMJ.pdf

News Article - WKBN.pdf

No Public Comments Received Email.pdf

Press Release.pdf

Property Owner Right of Entry Letter and Mailing List.pdf

Public Notification Flyer.pdf

Public Notification Letter 5-13-2024.pdf



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Public Notification Mailing List.pdf

Permits

FEMA FIRM.pdf