



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

MAH SR 0007 00.00 PID 112668

Environmental Document Level: C1

Approved: 8/26/2020

Prepared By: 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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C1

PID:	112668
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Ohio Department of Transportation (ODOT) proposes improvements to State Route (SR) 7 in Beaver Township, Mahoning County. The proposed improvements have been developed in two parts, Part 1/MAH-7-0.00 and Part 2/MAH-7-3.45, as described below.

Part 1/MAH-7-0.00:

Part 1/MAH-7-0.00 proposes to mill and resurface 3.58 miles of SR 7 from the Columbiana/Mahoning County Line to 0.14 mile north of SR 164/South Avenue. Additional improvements proposed in Part 1 include partial-depth pavement repairs, curb/sidewalk/curb ramp replacements to meet Americans with Disabilities Act (ADA) standards, catch basin reconstruction, linear grading, monument/manhole/catch basin adjustments, raised pavement markings replacement and edge/center/lane/stop/crosswalk lines/other pavement markings applications.

A minimum of one (1) ten-foot lane in each direction shall be maintained on the existing pavement or completed pavement during Part 1 construction. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of Part 1 construction. Lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Lane restrictions/reductions shall not be permitted after normal working hours. Substantial traffic disruptions are not expected to construct Part 1.

Existing utilities within the Part 1 study area will not be impacted/relocated to construct Part 1.

Part 2/MAH-7-3.45 (originally PID 111418):

Part 2/MAH-7-3.45 proposes to remove the existing ground mounted traffic signal at the SR 7/SR 164 intersection and replace it with a new support pole traffic signal with pedestal supports and ground mounted controller, messenger wire, LED vehicle signal heads/LED lenses/visors/backplates, traffic pull boxes, luminaires/bracket arms, enhanced radar vehicle detection, stop bar radar detection and LED pedestrian signal heads/push buttons/signs.

Two-way traffic shall be maintained on a minimum of two (2) 11-foot lanes by use of the existing pavement during construction of Part 2. Lane restriction/reduction information will be posted within the project



construction limits prior to the start of project construction. Lane restrictions/reductions shall not be permitted after normal working hours. Moreover, lane closures shall not be implemented between 6:00 AM and 9:00 AM nor between 4:00 PM and 6:00 PM weekdays. If it is necessary to stop all traffic for the erection of the span wire, then the stoppage shall be less than ten (10) minutes in any one (1) thirty (30) minute period. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of Part 2 construction. Substantial traffic disruptions are not expected to construct Part 2.

Existing utilities within the Part 2 study area will not be impacted/relocated to construct Part 2. Any electric service connections related to the proposed traffic signal replacement shall be coordinated with the electric service provider in accordance with the project plan.

Both Parts 1 and 2 will be constructed within the existing roadway rights-of-way.

Based on the project scope of work, its Path 1 Project Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for Parts 1 and 2.

A Cultural Resources Records Check was performed by district environmental staff using the SHPO GIS online database. 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 undertaking is a type that has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement. The Records Check can be found in the Project File under Cultural Resources/Project Information. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, ODOT determined the project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. 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 #	112668: 21-24 STIP SLI Group Project. Fiscal constraint is at SLI Group level.
Cultural Resources Coordination:	Minimal Potential to Cause Effect Appendix A
Cultural Resources Coordination Date:	08/12/2020
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):	



(3) Construction of bicycle and pedestrian lanes, paths, and facilities. *Examples include: Walkways, sidewalks, shared-use paths, and facilities, small passenger shelters, (i.e. construction of a bike path on an existing railroad bed, designations of certain highways as bike routes, painting of existing paved shoulders as bike lanes, ADA ramps, etc.) provided that no new disturbance will occur.*

(8) Installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur. *Examples include: The installation or maintenance of signs, pavement markings/raised pavement markers/sensors, traffic calming activities, and/or new or replacement fencing (right-of-way, vandal, etc.); General pavement marking or "line painting" projects.*

(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

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Supporting Form Preparer(s):

Matthew Chaney
Sean Carpenter

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	8/26/2020



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Appendix

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

General

Project Description Continued.pdf

ESA

Project Related OES Decision - ESA.pdf

Cultural Resources

Records Check.pdf

General

USGS Quadrangle Topographical Map.pdf