



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **MAH TSG FY2022 PID 113423**

**Environmental Document Level: C2**

**Approved: 1/20/2022**

**Prepared By: Nicole Clune**

Clune Consulting Services LLC

Phone: 419-305-0144

E-mail: [nicole@cluneconsult.com](mailto:nicole@cluneconsult.com)

District Contact: Edward Deley

Phone: 330-786-4930

E-mail: [Edward.Deley@dot.ohio.gov](mailto: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 December 14, 2020, and executed by FHWA and ODOT.*

# Table of Contents

C2.....	3
Environmental Commitments.....	7
Preparers and Approvals.....	8
Appendix.....	9



## Environmental Document Level: C2

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

### C2

**PID:** 113423  
**Project Sponsor:** DISTRICT 4-HMA  
**ODOT District:** 4  
**Funding Source:** Federal  
**Private Funding:** No

#### Project Description:

The Ohio Department of Transportation (ODOT) proposes to replace traffic control signals at the following intersections in Austintown Township and the city of Youngstown, Mahoning County:

Mahoning Avenue/Marcia Drive/State Route (SR) 11 southbound off-ramp intersection located in Austintown Township; and SR 170 (E. Midlothian Blvd)/Lake Park Drive intersection located in the city of Youngstown.

The improvements will include new signal poles, signal heads, pedestrian push buttons, signage and crosswalks.

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

During project construction, two-way traffic shall be maintained on a minimum of two 11-foot lanes by use of existing pavement. Lane closures shall not be permitted during the hours of 6:00am and 9:00am nor 4:00pm and 6:00pm on weekdays. If it is necessary to stop all traffic for the construction of the span wire, the stoppage shall be less than ten (10) minutes in any one (1) thirty (30) minute period. Lane restrictions and/or traffic stoppage information will be posted within the project construction limits prior to the start of the proposed traffic signal work at the respective intersection locations. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the construction project. Substantial traffic disruptions are not expected during project construction.

Approximately 0.017-acre of new permanent right-of-way is required from three (3) parcels to construct the project. Total property takes, structure takes, or relocations are not proposed to construct the project. See the right-of-way plan information for the project in the Project File/General/Project Information subsection as Final Right of Way Plans.pdf.

Multiple overhead and underground utilities exist within the project study areas. These include electric, water, gas, sanitary and telecommunication utilities. Minor relocations of the electric utility will be necessary to complete the work at the intersections and shall be coordinated with the service provider. These minor utility relocations will occur within the existing and proposed new permanent roadway rights-of-way. The remaining electric, water, gas and sanitary utilities at these locations do not conflict with the project and will not be impacted during project construction. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed improvements is ongoing.

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 the project.

A records check was conducted for the project to determine if previously recorded cultural resources are located within the project Area of Potential Effects (APE), the footprint of the project. The records check included a review of electronic data from Ohio's State Historic Preservation Office (OSHP) GIS database to identify properties listed on or eligible for the National Register of Historic Places (NRHP), Ohio Historic Inventory (OHI) buildings and structures, Ohio Archaeological Inventory (OAI), as well as properties that have previously received a Determination of Eligibility (DOE). No buildings will be involved in construction and no relocations will be required. The literature search determined there are no inventoried buildings (OHI) or known archaeological sites (OAI) in the immediate area. No listed or eligible historic properties are found in the area of potential effects (APE).

General intersection safety upgrades and signalization projects are exempt from further cultural resource consideration by the 11/8/17 Cultural Resource PA (Agreement 19319) as long as no new permanent right-of-way from a historic property will be acquired and no contributing element of an historic district will be removed or altered by construction. The project will not require land from a historic property or alter any contributing elements of an historic district. Therefore, in accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, ODOT Office of Environmental Services (OES) 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.



## Environmental Document Level: C2

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

Based on the information contained in the Regulated Materials Review (RMR) Form and the right-of-way plans prepared for the project, further RMR activities or special materials management is not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports and Coordination subsections.

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the Ecologically Exempt MAH-TSG-FY2022.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 areas 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 areas.

ODOT District 4 mailed project notification letters to the adjoining property owners. Comments were requested by this public involvement activity conducted for the project. ODOT District 4 did not receive any comments as a result of the public involvement activity 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 ODOT State Fiscal Years 2021 - 2024 Statewide Transportation Improvement Program (STIP).

### STIP Reference #:

113423: 21-24 STIP/SLI Group  
Project. Fiscal constraint is at SLI  
Group level.

### Select the appropriate project type:

(27) Highway safety or traffic operations improvement projects, including the installation of ramp metering control devices and lighting, if the project meets the constraints in paragraph (e) of this section. ***Examples include: Lane reduction ("road diet") changes provided traffic analysis is completed; Railroad projects that close at-grade crossings to improve safety or traffic operations.***

**In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -**

1. a. Acquisition of more than a minor amount of right-of-way
2. b. Residential or non-residential displacements
3. c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
4. d. A Section 106 finding of *Adverse Effect*
5. e. A Section 4(f) Programmatic or Individual Evaluation
6. f. A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. h. Changes in access control
9. 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)
10. 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
11. k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document



**Environmental Document Level: C2**

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

**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.**

<b>Waterways:</b>	Not Present
<b>Will any wetlands be impacted?</b>	No
<b>Endangered Species:</b>	No Impacts to Protected Species and Critical Habitat
<b>100-Year Floodplain:</b>	No Encroachment Within a Special Flood Hazard Area (SFHA)
<b>Section 4(f):</b>	Not present
<b>Section 6(f):</b>	Not present
<b>Cultural Resources:</b>	Present; No Finding of Adverse Effect
<b>Cultural Resources Coordination:</b>	Minimum Potential to Cause Effect Appendix B
<b>Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date</b>	12/10/2021

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

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.

<b>Air Quality:</b>	Studies Not Required
<b>Air Quality - Coordination with OES:</b>	No
<b>Noise:</b>	Studies Not Required
<b>Noise Coordination - OES Approval Date:</b>	
<b>Hazardous Materials - ESA Screening Conducted</b>	Yes
<b>Hazardous Materials - OES Approval Date:</b>	12/08/2021
<b>Phase I ESA Warranted Based on Coordination with OES:</b>	No Further Studies Warranted
<b>Farmland:</b>	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
<b>Scenic Rivers</b>	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.



**Environmental Document Level: C2**

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

**Underserved Populations**

Present; No UPIAR Required, Does Not Exceed UP Guidance Criteria, and No Issues Raised During Public Involvement

**Identified Underserved Populations**

<b>Census Block Group #</b>	<b>% Minority</b>	<b>% Low Income</b>	<b>% Older Adults</b>	<b>% Limited English Proficiency (LEP)</b>
390998125004	9	37	29	0
390998126033	15	48	35	2
390998126032	16	27	28	0
390998011002	50	67	17	4
390998113004	15	37	14	0

**Underserved Populations Remarks**

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations or disparate impacts to a Title VI population. No concerns related to impacts on Environmental Justice or Title VI populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898, FHWA Order 6640.23A and Title VI of the Civil Rights Act of 1964, no further analysis is required. See underserved population documentation for the project in the Project File/Underserved Populations/Project Information subsection.

**Public Involvement:**

Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds

**Environmental Commitments**

No



**Environmental Document Level: C2**

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

## **Environmental Commitments**



**Environmental Document Level: C2**

PID 113423 MAH TSG FY2022

Approved: 1/20/2022

### **Preparers and Approvals**

**Form Preparer:**

Nicole Clune  
Clune Consulting Services LLC  
3931 SR 119, Minster OH 45865  
419-305-0144  
nicole@cluneconsult.com

**Supporting Form Preparer(s):**

Rebecca Mocarski  
Sean Carpenter  
Brooke Heid

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	1/20/2022



## Appendix

### General

Final Right of Way Plans.pdf

USGS Quadrangle Topographical Map.pdf

### ESA

OES Recommendations - Screening.pdf

### Cultural Resources

Minimal Potential to Cause Effect - Appendix B

### Ecological

ODNR Scenic River MOA Conditions

### Other Resources

Urbanized Area Map.pdf

### Underserved Populations

Census Mapping.pdf

Underserved Populations Documentation Form.pdf

### Public Involvement

Property Owner Notification Letter.pdf

Public Notification Mailing List.pdf

### Permits

FEMA FIRM.pdf