



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

### **MAH SR 0165 21.76 PID 112806**

**Environmental Document Level: C2**

**Approved: 9/30/2023**

**Prepared By: Mike Krokonko**

EMH&T, Inc.

Phone: 614-775-4500

E-mail: [mkrokonko@emht.com](mailto:mkrokonko@emht.com)

District Contact: Brian Peck

Phone: 330-786-4931

E-mail: [Brian.Peck@dot.ohio.gov](mailto:Brian.Peck@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.....	9
Preparers and Approvals.....	10
Appendix.....	11



**Environmental Document Level: C2**  
PID 112806 MAH SR 0165 21.76  
Approved: 9/30/2023

**C2**

**Project Information**

<b>PID:</b>	112806
<b>Project Sponsor:</b>	DISTRICT 4-PLANNING
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal
<b>Project Description:</b>	



**Environmental Document Level: C2**

PID 112806 MAH SR 0165 21.76

Approved: 9/30/2023

The Ohio Department of Transportation (ODOT) proposes to mill and resurface 4.14 miles of State Route (SR) 165 from the SR 165 (South Range Road)/SR 626 (Woodworth Road) intersection to the Columbiana County Line in Beaver and Springfield Townships, Mahoning County. The project also proposes turn-radius improvements at the SR 165/SR 617 (E. Garfield Road) intersection in Springfield Township. Additional improvements proposed by this project include partial/full depth pavement repairs, a bridge overlay (MAH-165-25.41; SFN 5003792), linear grading, rumble stripes installation, valve box/monument box/catch basin adjustments and/or reconstruction, existing walk/curb ramp removal, new concrete walk/new curb ramp installations to comply with the Americans with Disabilities Act (ADA) standards, raised pavement marker replacement and edge line/center line/stop line pavement marking applications.

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*.

A minimum of one 10-foot bidirectional lane of traffic shall be maintained on the existing pavement or completed pavement during project construction. No road closures and detours are proposed to construct the project. This includes maintaining two-way traffic at the SR 165/SR 617 (E. Garfield Road) intersection during the proposed turn-radius improvements. Lane restrictions/reductions shall not be permitted after normal working hours. Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Access shall be maintained to all adjacent properties, businesses and intersecting side roads during project construction. Substantial traffic disruptions are not expected during project construction.

To facilitate the proposed turn-radius improvements at the SR 165/SR 617 intersection, a total of 0.071 acre of new permanent standard highway easement and warranty deed right-of-way and 0.015 acre of temporary right-of-way will be required from two (2) property owners. Total property takes, structure takes, or relocations are not proposed to construct the project. See the right-of-way plans for the project in the Project File/General/Project Information subsection as *Final Right-of-Way Plans.pdf*.

An overhead telecommunications utility is located within the project study area. Relocation of the overhead telecommunications utility will be necessary to complete the work and shall be coordinated with the service provider. This utility relocation will occur within the existing roadway right-of-way. Coordination with the utility company 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 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. This project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the *Ecologically Exempt MAH-165-21.76.pdf* for the project in the Project File/Ecological/Reports subsection.

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

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	On Previous STIP
RW	On Previous STIP
CO	112806: 24-27 STIP
DD	On Previous STIP

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

Yes

**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 I 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 -**

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
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.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

**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.**

**Ecological**

<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



**Scenic Rivers**

**Environmental Document Level: C2**

PID 112806 MAH SR 0165 21.76

Approved: 9/30/2023

No National Wild and Scenic River  
Within 1000 Feet of the Proposed  
Project Area

**Scenic Rivers Remarks**

N/A.

**Floodplains**

**100-Year Floodplain:**

No Encroachment Within a Special  
Flood Hazard Area (SFHA)

**Floodplain Remarks**

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.

**Section 4(f)**

**Section 4(f):**

Not present

**Section 4(f) Remarks**

N/A.

**Section 6(f)**

**Section 6(f):**

Not present

**Cultural Resources**

**Cultural Resources:**

Present; No Finding of Adverse  
Effect

**Cultural Resources Coordination:**

Minimum Potential to Cause Effect  
Appendix B

**Cultural Resources Coordination - ODOT Approval/SHPO  
Concurrence Date**

09/06/2023

**Cultural Resources Remarks**



## Environmental Document Level: C2

PID 112806 MAH SR 0165 21.76

Approved: 9/30/2023

The review of on-line data provided by the OSHPO concluded there are no inventoried buildings (OHI), no known archaeological sites (OAI), and no listed or eligible historic properties found in the project area or in the area of potential effects (APE). The bridge (SFN 5003792) is a Type 119N Concrete Culvert Filled structure built in 1986. This bridge is not considered eligible for the National Register based on the Ohio DOT Historic Bridge Inventory (accepted April 28, 2010). Maintenance involving non-historic bridges, minor highway rehabilitation including pavement upgrades, and drainage improvements measuring less than 15 feet wide are activities which are exempt from further cultural resource consideration by the 6/29/23 Cultural Resource PA (Agreement 38503), as long as the project is not within the boundaries of any historic property or N. R. district.

Therefore, in accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT-OES has determined that the proposed 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. No further coordination is required in accordance with the Section 106 Programmatic Agreement. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

### Environmental Resources Considered

**The following environmental resources are present and have been studied for potential impacts:**

Regulated Materials

#### Air Remarks

See the Air Quality documentation for the project in the Project File/Air/Project Information subsection.

#### Noise Remarks

The project does not qualify as a Type I project for noise (i.e. not adding capacity, not moving thru travel lanes equal to or greater than 50% closer to noise sensitive areas) and a noise analysis is not required for the project under 23 CFR 772.

**The project involves ROW acquisition, Deep Excavation, or OEPA  
513 Landfill Authorization:**

Yes - Screening

#### Regulated Materials Review Screening:

No Further Regulated Materials Review

**Regulated Materials Review Screening - DEC/OES Approval Date:**

05/05/2023

#### Regulated Materials Review Remarks:

Based on the information in the Regulated Materials Review (RMR) Form completed for the project, further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

### Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

#### Environmental Justice Populations

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



## Identified Environmental Justice Populations

Census Block Group #	% Minority	% Low Income
390998135004	3	10
390998136005	0	40

## Environmental Justice Remarks

A review of the ODOT Transportation Information Mapping System (TIMS) indicated Environmental Justice populations within the proposed project area. No businesses or residences will be acquired or relocated as part of the project. The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above and attached mapping. Therefore, in accordance with the protections of Executive Order 12898 and FHWA Order 6640.23A, no further analysis is required. See Environmental Justice documentation for the project in the Project File/Environmental Justice/Project Information subsection.

## Public Involvement

### Public Involvement:

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

## Public Involvement Remarks

ODOT District 4 conducted various public involvement activities for the project, including a website posting and project notifications sent to business/property owners at the SR 165/SR 617 intersection. Comments were requested with all public involvement activities. No public comments were received as a result of the public involvement activities performed for the project. See the public involvement documentation for the project, including the received comments and responses to the comments, in the Project File/Public Involvement/Project Information subsection.

## Environmental Commitments

### Environmental Commitments

No



**Environmental Document Level: C2**

PID 112806 MAH SR 0165 21.76

Approved: 9/30/2023

## **Environmental Commitments**



**Environmental Document Level: C2**

PID 112806 MAH SR 0165 21.76

Approved: 9/30/2023

### **Preparers and Approvals**

**Form Preparer:**

Mike Krokonko  
EMH&T, Inc.  
5500 New Albany Road, Columbus OH 43054  
614-775-4500  
mkrokonko@emht.com

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Brian Peck (ENV SPEC 3)	9/30/2023



## Appendix

### General

Final Right of Way Plans.pdf

USGS Quadrangle Topographical Map.pdf

### Air

District Determination - No Air Analysis Required.pdf

### ESA

OES Recommendations - Screening.pdf

Regulated Materials Review Form.pdf

### Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Project Related OES Decision - Cultural Resources.pdf

### Ecological

ODNR Scenic River MOA Conditions

### Other Resources

Urbanized Area Map.pdf

### Environmental Justice

Census Mapping.pdf

### Public Involvement

District Website Posting.pdf

Property Owner Notification Letter - No ROW.pdf

Property Owner Notification Letter - ROW.pdf

Property Owner Notification Mailing List.pdf

### Permits

FEMA FIRM.pdf