



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **STA Mahoning/Glamorgan(Alliance) PID 116895**

**Environmental Document Level: C1**

**Approved: 4/19/2023**

**Prepared By: Brian Peck**

ODOT 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 December 14, 2020, and executed by FHWA and ODOT.*

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**Environmental Document Level: C1**  
PID 116895 STA Mahoning/Glamorgan(Alliance)  
Approved: 4/19/2023

**C1**

<b>PID:</b>	116895
<b>Project Sponsor:</b>	Alliance, City of
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal
<b>Project Description:</b>	



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The city of Alliance proposes to mill/resurface and replace deteriorated sections of existing concrete sidewalk along 0.60 mile of Glamorgan Street from Parkway Avenue to State Route 183/Union Avenue and along 1.48 miles of Mahoning Avenue from US Route 62/State Street to East Patterson Street/Alliance-Sebring Road in the city of Alliance, Stark and Mahoning Counties.

Additional improvements proposed by this project include partial depth pavement repairs, full depth pavement replacement, sidewalk/curb/curb ramp replacement to comply with the Americans with Disabilities Act (ADA) standards, driveway apron resurfacing, monument box/catch basin/manhole/utility valve box adjustments, traffic signal detector loop replacement and new center line/channelizing line/stop line/crosswalk line/other pavement markings applications.

Mapping that depicts the project locations 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*.

A minimum of one ten-foot bidirectional lane of traffic will be maintained on the existing pavement or completed pavement during project construction. Road closures and detours are not proposed to construct the project. Construction and lane/sidewalk 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 streets for the duration of the project. Substantial traffic disruptions are not expected during project construction.

The project will be constructed within the existing roadway rights-of-way.

Existing utilities within the project study areas will not be impacted/relocated to construct the project.

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.

Proposed pavement maintenance activities will focus on existing Glamorgan Street and Mahoning Avenue operational rights-of-way. Review of the Ohio State Historic Preservation Office (SHPO) on-line mapping system identified the NRHP boundaries for Glamorgan Castle and the Alliance Clay Product Company within the project limits.

The undertaking is limited to an urban paving project in the city of Alliance. All construction activities will focus on the existing operational rights-of-way and no new right-of-way will be acquired for the project. No buildings will be involved in the project and no relocations will be required for the project. The work is limited to only modern paved surfaces. The literature search documented the absence of archaeological sites (OAI) in the project areas. However, architectural resources (OHIs) and listed and eligible historic property are reported in proximity of the project. Paving will extend along the edge of two National Register (N.R.) properties. The Glamorgan Castle property (N.R. # 72001043) is located along the south side of Glamorgan Street and Alliance Clay Products Company (N.R. # 78002130) is located on the east side of Mahoning Avenue. However, the work will only involve the existing street rights-of-way and roadway maintenance will not require any land from these historic properties, nor will any contributing element of either be impacted by project construction.

General highway maintenance projects including repaving when limited to the existing operational right-of-way is 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 is acquired and no contributing element of a historic district will be removed or altered by construction. 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 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. In accordance with 23 CFR Part 774, ODOT-OES determined the undertaking will not result in the use of a Section 4(f) cultural resource. See the Section 4(f) determination documentation for the project in the Project File/Section 4(f)/Coordination subsection as *OES Cultural Resources 4(f) Determination.pdf*.

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.

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

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM for the project and determined the project is not located within a Special Flood Hazard Area (SFHA). 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.

The environmental document and associated studies, as applicable, were approved using the Stage 2 Design plans for the project. A copy of the Stage 2 Design plans for the project is included in the Project File/General/Project Information subsection as *Stage 2 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).

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

**Yes**



**Ellis STIP Details**

Phase	Current STIP Reference
PE Environmental	
Construction	116895: 21-24 STIP
PE Detailed Design	

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 B

Cultural Resources Coordination Date: 03/29/2023

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.)*



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**Environmental Commitments:**

No



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## **Environmental Commitments**



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### **Preparers and Approvals**

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Robert Shenal

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	4/19/2023



## **Appendix**

### **General**

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### **ESA**

Regulated Materials Review Form.pdf

### **Cultural Resources**

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

TIMS - Historic Bridge Layer.pdf

### **Ecological**

ODNR Scenic River MOA Conditions

### **Section 4(f)**

OES Cultural Resources 4(f) Determination.pdf

### **Permits**

FEMA FIRM.pdf