



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **D04 LG FY2022 PID 106204**

**Environmental Document Level: C1**

**Approved: 5/4/2021**

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

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C1

<b>PID:</b>	106204
<b>Project Sponsor:</b>	DISTRICT 4-PLANNING
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Non-Federal
<b>Does this project require a Federal permit or approval?</b>	No
<b>Private Funding:</b>	No
<b>Project Description:</b>	

The Ohio Department of Transportation (ODOT) proposes to replace the existing conventional lighting with new LED luminaire lighting and associated electrical connection items along both Interstate Route (IR) 271 rest areas and their access ramps in Richfield Township, Summit County, and at the U. S. Route 30/Whipple Avenue/Raff Road interchange in the city of Canton, Stark County. This project also proposes to install new LED luminaire lighting at the State Route (SR) 21/Butterbridge Road Restricted Crossing U-Turn (RCUT) intersection in Lawrence Township, Stark County.

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 lane of traffic in each direction or a minimum of one ten-foot bidirectional lane of traffic shall be maintained on the existing pavement during project construction. The duration of lane closures/restrictions shall be prescribed by the permitted lane closure chart. Construction and 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. 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.

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

Existing utilities within the project study areas will not be impacted/relocated to construct the project. Any electric service disconnections/reconnections shall be coordinated with the electric service provider per the project plan.

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.

The project has no Federal funding (100% State funded project) and does not involve a Federal action.

The project is exempt from consultation with the Ohio State Historic Preservation Office (SHPO) under Ohio Revised Code (ORC) Section 149.53 and stipulations in Appendix A of the revised State Funded Project Letter Agreement (Agreement No. 17075), between Ohio's SHPO and ODOT, executed August 29, 2012. The work is an exempted project type as referenced in Appendix A under Item 16 (upgrade of existing tower lighting to new technologies that ensure a lesser impact than the current system) and Item 17 (approval of utility installations along or across a transportation facility). This undertaking occurs within existing highway/roadway rights-of-way and the proposed work will not impact any historic properties or historic districts. The project will not impact any cultural resources. See the cultural resources documentation for the



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project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab. 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 D04-LG-FY2022.pdf for the project in the Project File/Ecological/Reports subsection.

The work proposed by the project is considered maintenance and, therefore, is exempt from the normal permit process required for work encroaching on a special flood hazard area (SFHA). Floodplain coordination is not required for the project. 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 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 #:**

106204: 21-24 STIP/SLI Group Project. Fiscal constraint is at SLI Group level.

**Cultural Resources Coordination:**

ORC 149.53 Appendix A

**Cultural Resources Coordination Date:**

04/26/2021

**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):**

(2) Approval of utility installations along or across a transportation facility. **Examples include: Utility tower lighting and street lighting 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**



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*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.)*

(31) Activities that do not utilize federal monies or require federal actions.

**Environmental Commitments:**

Yes



## Environmental Commitments

### C1

1) The project designer shall incorporate the following note into the project plans.

WETLANDS AVOIDANCE - SR 21/BUTTERBRIDGE ROAD INTERSECTION: NO EXCAVATION, GRADING OR FILLING OPERATIONS SHALL BE PERFORMED IN THE WETLANDS DELINEATED BEYOND THE PROJECT CONSTRUCTION LIMITS AND DEPICTED IN THE PROJECT PLANS. TO PROTECT AND DELINEATE THE BOUNDARIES OF THE EXISTING RESOURCES, A FILTER FABRIC FENCE AND TEMPORARY CONSTRUCTION FENCE PER SUPPLEMENTAL SPECIFICATION 832, SHALL BE INSTALLED AT THE PROPOSED CONSTRUCTION LIMITS, MAINTAINING A ONE-FOOT BUFFER BETWEEN THE FENCE AND THE WETLAND BOUNDARIES, WHEN PRACTICABLE, PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES, INCLUDING ANY NECESSARY CLEARING AND GRUBBING ACTIVITIES, AND BE MAINTAINED BY THE CONTRACTOR THROUGHOUT PROJECT CONSTRUCTION. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR STORE EQUIPMENT (LIFT, SCAFFOLDING, BACKHOE, EARTH MOVING EQUIPMENT, ETC.) AND/OR MATERIALS IN ANY WETLANDS, ETC. ODOT CONSTRUCTION AND MATERIALS SPECIFICATIONS SECTION 107.10 (PROTECTION AND RESTORATION OF PROPERTY) PROHIBIT THE CONTRACTOR FROM CREATING STAGING AREAS NEAR STREAMS AND/OR WETLANDS.



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### **Preparers and Approvals**

**Form Preparer**

District 4  
Contact: Edward Deley  
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Edward.Deley@dot.ohio.gov

**Supporting Form Preparer(s):**

Rebecca Mocarski  
Sean Carpenter

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	5/4/2021



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## **Appendix**

### **General**

USGS Quadrangle Topographical Map.pdf

### **Cultural Resources**

Records Check.pdf

### **Ecological**

ODNR Scenic River MOA Conditions

### **Permits**

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf