



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document

for

D02 TSG FY2020 PID 101149

Environmental Document Level: C1

Approved: 10/24/2019

Prepared By: District 2

Phoenix Neal

Phone: 419-373-4329

E-mail: Phoenix.Neal@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 June 6, 2018, and executed by FHWA and ODOT.

Table of Contents

C1.....	3
Environmental Commitments.....	5
Preparers and Approvals.....	6
Appendix.....	7



C1

PID: 101149
Project Sponsor: DISTRICT 2 PRODUCTION
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation is proposing to upgrade existing traffic signals at LUC-51/ Whiteford Road and WOO-795/ Lemoyne Road. Work includes replacing the side mounted signals, pull boxes, cabinets, and conduit at intersections. All work is within the existing right of way and there will be no impacts to utilities. This project is not located within a special flood hazard area so there will be no impacts to the floodplain. There are no waterway impacts within the project area so no permits are required from the USACE. There is no suitable habitat for any state or federally listed species within the project area so there will be no impacts to any ecological resources. The work included in this project has minimal potential to cause effects to historical resources. Construction is expected to begin summer of 2020 and last approximately 60 days. During construction, there will be lane closures at both locations.

This document was written and approved based on Stage 2 plans.

STIP Reference # SLI 32

Cultural Resources Coordination: Minimal Potential to Cause Effect
Appendix A

Cultural Resources Coordination Date: 10/24/2019

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):

(21) Release of electronics, photonics, communications, or information processing used singly or in combination, or as components of a fully integrated system, to improve the efficiency or safety of a surface transportation system or to enhance security or passenger convenience. Examples include, but are not limited to, traffic control and detector devices, lane management systems, electronic payment equipment, automatic vehicle locaters, automated passenger counters, computer-aided dispatching systems, radio communications systems, dynamic message signs, and security equipment including surveillance and detection cameras on roadways and in transit facilities and on buses. *Additional examples include: Replacement of existing or installation of new traffic signals, flashing beacons, railroad warning devices and the installation of ITS system components; Upgrade of existing tower lighting to new technologies that ensure a lesser impact*



than the current system; Implementation of other new safety or operations technologies (must be approved by OES).

(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.)***

(23) Projects that receive less than \$5,179,656.40 of Federal funds **or** with a total estimated cost of not more than \$31,077,938.40 **and** with Federal funds that comprise less than 15 percent of the total estimated project cost ***(each amount adjusted annually by the Secretary to reflect any increases in the Consumer Price Index prepared by the Department of Labor, see www.fhwa.dot.gov or www.fta.dot.gov).***

Environmental Commitments:

Yes



Environmental Commitments

C1

1) The project designer shall include the following note in the plans: This project is located in or near public drinking water sources. In order to minimize the potential for a release in this sensitive area do not perform equipment fueling near the Wood County locations from STA 440+50 to Pemberville Rd (outside of construction limits to the east). If refueling of immobile equipment is necessary within these limits, provide secondary containment with enough capacity to completely contain and collect all potential liquid wastes in the event of a spill. Do not perform maintenance activities associated with any viscous material that has potential to contaminate the groundwater. All equipment or liquid containers shall be regularly checked for leaks prior to entering the restricted areas. The contractor shall develop a Spill Prevention Control and Countermeasure Plan (SPCC) if refueling or maintenance will be performed within the project limits in the table below. If any refueling or maintenance will be performed outside of the project limits, the area shall be assessed for potential groundwater contamination and be indicated on the Spill Prevention Control and Countermeasures Plan. The Contractor shall immediately take steps to mitigate any event, such as a spill of fuels, oils, or chemicals. Any such spill or event shall be reported immediately to the emergency contact listed below for each drinking water source. If the spill is a reportable amount, the Contractor should contact Wood County Emergency Management (419-354-9269) and Ohio EPA Environmental Response and Revitalization (419-373-3031 or 800-282-9378) for cleanup of the spill.



Environmental Document Level: C1

PID 101149 D02 TSG FY2020

Approved: 10/24/2019

Preparers and Approvals

Form Preparer

District 2
Contact: Phoenix Neal
419-373-4329
Phoenix.Neal@dot.ohio.gov

Supporting Form Preparer(s):

Catherine James
Phoenix Neal

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	10/24/2019



Environmental Document Level: C1

PID 101149 D02 TSG FY2020

Approved: 10/24/2019

Appendix

General

Aerial Map.pdf

County Map.pdf

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

ESA

Environmental Database Search Results.pdf

General

USGS Quadrangle Topographical Map.pdf

Permits

FEMA FIRM.pdf