



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 614-995-7904

Environmental Document for **STA Canton Signals Various PID 99897**

Environmental Document Level: C1

Approved: 1/22/2018

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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 11, 2015, and executed by FHWA and ODOT.

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C1

PID: 99897
Project Sponsor: Canton, City of
ODOT District: 4
Funding Source: Federal
Private Funding: No

Project Description:

The city of Canton proposes to upgrade 90 traffic signal controllers in the city of Canton, Stark County, Ohio. The existing controllers that currently communicate via analog dial-up technology will be upgraded with digital technology. Once equipped with digital technology, these upgraded controllers will then communicate more efficiently with an existing central traffic signal system installed by Canton in 2017 to reduce vehicular delays at signalized intersections. This project will enable faster and larger data transmissions between the traffic signal controllers and the central traffic signal system.

Intersection locations are listed in the tables below and detailed mapping is available in the Stage 3 plan available in the Project File/General/Project Information subsection as *Stage 3 Design.pdf*.

The project will be constructed within the existing street rights-of-way and deep excavation is not required to construct the project.

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

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

Based on the project scope of work, its Path 1 Preliminary Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for the project.

Stage 3 plans were utilized to evaluate potential environmental impacts by and obtain NEPA approval for the project.

Intersection Locations

STIP Reference # 2018stipID0248FDCO and is fiscally constrained.

Cultural Resources Coordination: Minimal Potential to Cause Effect - Appendix A

Cultural Resources Coordination Date: 09/01/2017



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Supporting documentation has been uploaded to Project File:

Yes

Select the appropriate project type (more than one can be selected):

(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.*

Environmental Commitments:

No



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Environmental Commitments



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Preparers and Approvals

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Supporting Form Preparer(s): Brian Peck
Jon Hunt

Approvals & Electronic Signatures

| Approved & Electronically Signed By: | Approval Date: |
|---|-----------------------|
| Edward Deley (PROGRAM ADMIN 3) | 1/22/2018 |



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Appendix

Cultural Resources

Project Related OES Decision - Cultural Resources.pdf

Minimal Potential to Cause Effects - A or B.pdf