



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 216-581-2100

Environmental Document

for

CUY SR 176 BVH TLCI PID 110487

Environmental Document Level: C2

Approved: 1/3/2020

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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 June 6, 2018, and executed by FHWA and ODOT.

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C2

PID:	110487
Project Sponsor:	Broadview Heights, City of
ODOT District:	12
Funding Source:	Federal
Private Funding:	No

Project Description:

The City of Broadview Heights and the Ohio Department of Transportation are collaborating on a proposed project with a design that consists of signal improvements at the intersection of Broadview Road and Valley Parkway. The project proposes to remove the existing flasher beacon at the intersection of Broadview Road and Valley Parkway. The project will install a new mast arm traffic signal with pedestrian and bridle trail accommodations as well as a pre-emption system within the existing right-of-way. The traffic signal will exist within the City of Broadview Heights right of way of Broadview Road and within a Traffic Signal Easement granted from the Board of Park Commissioners of the Cleveland Metropolitan Park District to the City of Broadview Heights. Work will take place on and along Valley Parkway, which is a parkway situated on fee simple land owned by Cleveland Metroparks. Temporary construction impact will occur within Cleveland Metroparks property adjacent to the public Seneca Golf Course. Temporary construction impacts do not constitute a use to the Cleveland Metroparks Seneca Golf Course per determination from ODOT OES. There is no permanent right of way required for this project.

There are no waterway or floodplain impacts. There are also no impacts to any ecological or historically significant resources. Construction will begin in January 2020 and will last for a duration of 45 days. There will be no roadway closures or detours for this project and a minimum of one lane of traffic will be open, using a flagger if needed. There are no access roads or driveways to residences, businesses or parks that will be impacted by the project or during construction and all sidewalks and shared use paths will remain open during construction.

There were no comments received during the public comment period. Early in the preliminary design stage, Cleveland Metroparks reached out to an equestrian group known for using the shared use paths at the request of the City of Broadview Heights. The group replied that the crosswalk striping should be widened to 8 feet to accommodate side by side horse crossing. This is included in the final design. The final design also placed the crosswalk buttons higher to account for riders on horseback.

Utility coordination has started and will continue until construction begins.

This document was written and approved using Stage 3 plans.



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 (e) 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 -
 a. Acquisition of more than a minor amount of right-of-way b. Residential or non-residential displacements c. A Coast Guard, Individual Section 404 and/or a Section 10 permit d. A Section 106 finding of Adverse Effect e. A Section 4(f) Programmatic or Individual Evaluation f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions h. Changes in access control 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) 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 k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination) l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document 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.

Waterways:	Not Present
Endangered Species:	No Impacts to Protected Species and Critical Habitat
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Present; No Impacts and/or Access Restrictions
Section 6(f):	Not present
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	09/23/2019

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.



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Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	09/05/2019
Hazardous Materials - ESA Screening Conducted	No ROW
Hazardous Materials - ODOT Approval Date:	12/10/2019
Farmland:	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area
Projects that meet C2 criteria must be in accordance with ODOT's UP Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.	
Underserved Populations	Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement
Public Involvement:	Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds
Environmental Commitments	Yes



Environmental Commitments

C2

- 1) The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. The Contractor shall not remove trees under this project from April 1 through September 30. All necessary tree removal shall occur from October 1 through March 31. The Contractor shall demarcate clearing limits in the field to avoid any unauthorized tree clearing. This requirement is necessary to avoid and minimize impacts to these species as required by the Endangered Species Act. For the purposes of this note, a tree is defined as a live, dying, or dead woody plant, with a trunk three inches or greater in diameter at a height of 4.5 feet above the ground surface, and with a minimum height of 13 feet.
- 2) The Project Designer shall incorporate the known boundary of the Seneca Golf Course within the project area in the plans and label it accordingly.
- 3) The Project Designer shall incorporate the following note into the plans: The Contractor shall not store or stage construction equipment or materials within the Seneca Golf Course boundaries, outside of proposed construction limits, except for area(s) approved by the Official with Jurisdiction specifically for storage and staging of equipment per CMS 107.10.
- 4) The Contractor shall maintain safe public access to the Seneca Golf Course at all times during construction activities via flagging operations and/or a detour approved by the Project Engineer.



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Preparers and Approvals

Form Preparer:

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	1/3/2020



Appendix

General

Aerial Map.pdf

Noise

District Determination - No Noise Analysis Required.pdf

ESA

District Recommendations - RMR Screening.pdf

Ecological

Ecological Review Form - Ecologically Exempt Project.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODOT Approval.pdf

Other Resources

Site Specific Resource Mapping.pdf

Sole Source Aquifer Mapping.pdf

General

USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Press Release.pdf

Public Comments Received.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf