



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY East 140th Streetscape PID 115612

Environmental Document Level: C2

Approved: 10/12/2022

Prepared By: Debra White

Michael Baker Corporation

Phone: 216-776-6612

E-mail: dewhite@mbakerintl.com

District Contact: Mark Carpenter

Phone: 216-584-2089

E-mail: Mark.Carpenter@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 December 14, 2020, and executed by FHWA and ODOT.

Table of Contents

C2.....	3
Environmental Commitments.....	8
Preparers and Approvals.....	9
Appendix.....	10



Environmental Document Level: C2
PID 115612 CUY East 140th Streetscape
Approved: 10/12/2022

C2

PID:	115612
Project Sponsor:	Cleveland, City of
ODOT District:	12
Funding Source:	Federal
Private Funding:	No
Project Description:	



Environmental Document Level: C2
PID 115612 CUY East 140th Streetscape

Approved: 10/12/2022

The CUY-East 140th Streetscape Project proposes to improve the Collinwood neighborhood along East 140th Street from St. Clair Avenue at the south end to Lakeshore Boulevard on the north end. All work for this project will be completed within the existing right-of-way of East 140th Street. The project includes asphalt resurfacing, pavement narrowing throughout the corridor, new and/or replacement curb, sidewalk, adjusting or reconstructing existing catch basins, installing ADA compliant ramps, new waterlines, abandoning and reconnecting existing waterlines, and new pavement marking and signing plan including bike lanes and/or sharrows.

Road Closures are not anticipated. The project work will start at the St. Clair Avenue intersection and work north. One northbound lane of traffic from St. Clair Avenue to Lakeshore Boulevard will be maintained at all times using part-width construction. The project will be constructed in two construction stages. Stage 1 will be from St. Clair Avenue to Aspinwall Avenue and Stage 2 will be from Aspinwall Avenue to Lakeshore Boulevard. Southbound traffic will be detoured via East 152nd Street.

The project is not within a floodplain. No tree clearing will be required for the project.

No air quality, noise, scenic river, or farmland impacts are anticipated.

A Cultural Resources Records Check was performed by consultant using the SHPO GIS online database. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to the proposed project area. The undertaking is a type which has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement.

Land use of adjacent parcels includes commercial/industrial uses as well as residential uses. Deep excavation is anticipated in areas where the utility (waterline) replacement and relocations occurs throughout the corridor. A Regulated Materials Review identified 4 properties requiring PCS plan notes and 6 properties requiring subsurface investigations. A RMR Investigation was completed for the 6 properties and determined that 4 properties did not require any additional investigations. PCS Plan notes were required for the remaining 2 sites. PCS Plan notes have been identified in the Environmental Commitments section.

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations or disparate impacts to a Title VI population based upon the attached mapping. No concerns related to impacts on Environmental Justice or Title VI populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898, FHWA Order 6640.23A and Title VI of the Civil Rights Act of 1964, no further analysis is required.

The proposed project will have no substantial impacts to Limited English Proficiency, Older Adults, and Individuals with Disabilities Populations based upon the attached mapping. No concerns related to impacts on these Underserved Populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of the Age Rehabilitation Act of 1973, Discrimination Act of 1975, Americans with Disabilities Act of 1990, and Executive Order 13166, no further analysis is required.

A Public Information Meeting was held on April 27, 2022 at the Five Point Community Center located at 813 East 152nd Street. The meeting was advertised by the City of Cleveland and the Community Development Corp. A sign-in sheet was provided at the meeting. Project meeting materials and the comments received are included in the Project File. A Public Involvement Summary was prepared and accepted on 9/30/2022.

Utility coordination is ongoing. Utility owners have been sent plan sets at two point and provided comments. An additional plan set will be sent prior to the end of design.

Construction Cost Estimate: \$9,536,400.00

The C2 approval is based on Stage 2 Design. Plans are included in Project File/General/Project Information/Stage 2 Design.pdf.



STIP Reference #:

115612: 21-24 STIP

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 -

1. a. Acquisition of more than a minor amount of right-of-way
2. b. Residential or non-residential displacements
3. c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
4. d. A Section 106 finding of *Adverse Effect*
5. e. A Section 4(f) Programmatic or Individual Evaluation
6. f. A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. h. Changes in access control
9. 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)
10. 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
11. k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. 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

Will any wetlands be impacted?

No

Endangered Species:

No Impacts to Protected Species and
Critical Habitat



Environmental Document Level: C2
PID 115612 CUY East 140th Streetscape
Approved: 10/12/2022

100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Not Present
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	03/10/2022
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.	
Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	10/03/2022
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	03/08/2022
Phase I ESA Warranted Based on Coordination with OES:	Yes
Phase II ESA Warranted Based on Coordination with OES:	Yes
Hazardous Materials - Coordination Results	Limited to Petroleum Related Underground Storage Tanks (USTs) and/or Releases
Hazardous Materials - OES Approval Date - Phase I:	03/16/2022
Hazardous Materials - OES Approval Date - Phase II:	10/11/2022
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	Present; No UPIAR Required, Does Not Exceed UP Guidance Criteria, and No Issues Raised During Public Involvement
Identified Underserved Populations	



Environmental Document Level: C2
PID 115612 CUY East 140th Streetscape

Approved: 10/12/2022

Census Block Group #	% Minority	% Low Income	% Older Adults	% Limited English Proficiency (LEP)
390351169002	99	63	15	0
390351173002	96	74	10	0
390351173003	99	68	23	4
390351171022	99	55	13	0
390351173001	85	77	15	3
390351171021	95	64	16	0
390351171013	96	72	17	0
390351171012	94	58	8	0
390351928001	17	15	42	0

Underserved Populations Remarks

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations or disparate impacts to a Title VI population based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice or Title VI populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898, FHWA Order 6640.23A and Title VI of the Civil Rights Act of 1964, no further analysis is required.

The proposed project will have no substantial impacts to Limited English Proficiency, Older Adults, and Individuals with Disabilities Populations based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on these Underserved Populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of the Age Rehabilitation Act of 1973, Discrimination Act of 1975, Americans with Disabilities Act of 1990, and Executive Order 13166, no further analysis is required.

Based on the above findings an UPIAR is not required.

Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Environmental Commitments

Yes



Environmental Commitments

C2

1) The Project Designer shall include a plan note for Petroleum Contaminated Soils (PCS) in the project plans for six sites:

- RM-033 - 831 East 140th Street,
- RM-035 - 848 East 140th Street,
- RM-041 - 771 East 140th Street
- RM-043 - 661-737 East 140th Street
- RM-044 - 758 East 140th Street, and
- RM-074 - 14002 Lakeshore Boulevard



Environmental Document Level: C2
PID 115612 CUY East 140th Streetscape
Approved: 10/12/2022

Preparers and Approvals

Form Preparer:

Debra White
Michael Baker Corporation
1111 Superior Avenue East, Suite 2300, Cleveland OH 44114
216-776-6612
dewhite@mbakerintl.com

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	10/12/2022



Appendix

General

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

Noise

District Determination - No Noise Analysis Required.pdf

ESA

OES Recommendations - Phase II.pdf

OES Recommendations - Screening - RM-044.pdf

OES Recommendations - Screening.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Underserved Populations

Census Mapping.pdf

Public Involvement

Public Involvement Summary.pdf

Permits

FEMA FIRM.pdf