



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

CUY SR 021 05.17 PID 110758

Environmental Document Level: C1

Approved: 10/16/2025

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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

PID	110758
Project Sponsor	Independence
ODOT District	12
Funding Source	Federal

Project Description:

The City of Independence in cooperation with the Ohio Department of Transportation (ODOT) proposes to resurface Brecksville Road (SR 21) from the northern edge of the Sprague Road - Cascade Creek Lane - Brecksville Road intersection to the south of the Rockside Road - Brecksville Road Intersection. The resurfacing will begin where CUY-SR021-2.93_5.18 (PID: 110610/FAN: E240350) terminates. The project includes curb to curb resurfacing, utility casting adjustments within the road limits, and limited full and partial base repair. The project also includes the restriping of all pavement markings present in the bounds of the project limits. The estimated length of project is 2.99-miles.

Non-compliant ADA compliant curb ramps along the roadway corridor will be replaced/adjusted as necessary throughout the project length to ensure compliance.

Traffic will be maintained during construction. During construction the paving will be split between the curb lanes and the inside lanes to allow two-way traffic throughout the project. Flaggers and Law Enforcement will be present on site to direct traffic when construction vehicles/machinery is entering/exiting established work zones.

Work will only occur within the existing R/W, or within property directly owned and administrated by the City of Independence.

There will be no tree or shrub removal for this project.

This project will not have any adverse impacts to cultural resources and ecological resources.

This project crosses over the Cuyahoga River (Section 10 Navigable River) tributary Hemlock Creek. This project will not have any impact on the existing tributary as the existing culvert structure will remain undisturbed.

This project is located in a Special Hazard Flood Area. This C1-level repaving project has such a remote chance of affecting base food elevation that it is excluded from analysis.

There are no hazardous materials within the site and no activities such as deep excavation will be taking place. This project's activities are exempt from OAC Rule 3745-513.

There will be no in-water work, or work within wetlands, or pollinator initiative areas.

Cultural Resources:

A Cultural Resources Records Check was performed by district environmental staff Megan Romanchok, Environmental Specialist 2, using the online OSHPO ArcMap Resource Map using the Ohio State Preservation Office GIS Data website. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within the proposed project area. The undertaking is a type which has minimal potential to cause effects to historic properties in accordance with Minimal Potential to Cause Effect - Appendix A of the Section 106 Programmatic Agreement. No building structures are to be impacted during the construction of this project. Record checks can be found in the Project File Under Cultural Resources/Project Information.

There is a total of (3) historical sites under the National Register Listings that are near the project limits, but not to be impacted:

NR01000200-William Tricker Inc. Historic District, 7125 Tanglewood Rd, Commercial Property

NR77001053-Independence Presbyterian Church, 6624 W Public Square, Active Place of Worship

NR99001242-Fuller--Bramley House, 7489 Brecksville Rd, Former Residence owned by Independence Historic Society



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There is a total of (11) historical resources documented under the Historical Inventory near the project limits, but not to be impacted:

- CUY1107019-St. Michael's Catholic Church, 6912 Chestnut Rd, Active Place of Worship
- CUY1102919-St. Michael's Commercial Building, 6550 Brecksville Rd, Inactive Commercial Building
- CUY0001519-Independence United Methodist Church, 6615 Brecksville Rd, Active Place of Worship
- CUY0001619-Independence Town Hall (Former), 6652 Brecksville Rd, City operated museum
- CUY0001419-Independence Municipal Fire Station (Former), 6675 Brecksville Rd, City operated museum
- CUY0285219-Martin & Liz Rovat House, 6732 Brecksville Rd, Active Residence
- CUY0210619-William B Munson House, 6735 Brecksville Rd, Active Residence
- CUY0285319-Frank Felipowicz House, 7076 Brecksville Rd, Active Residence
- CUY0285419-Aloysius Blessing House, 7194 Brecksville Rd, Active Residence
- CUY0210419-JE Leonard House, 7489 Brecksville Rd, Active Residence
- CUY0210519-JM Hubrath House, 7512 Brecksville Rd, Active Residence

There is a total of (1) historical resources documented under the Archaeological Inventory near the project limits, but not to be impacted:

OAI: CU0329-Independence Petroglyph/Carnegie Museum #33CU1, Non-active

There is a total of (1) historical cemetery documented by the Ohio Genealogical Society near the project limits, but it is not to be impacted:

OGSID: 2602-Hemlock-Hemoga Cemetery, No associated address, Privately operated

A press release was published on Independenceohio.org on 8/14/25 and an additional release is slated for the September edition of the Independence Post. The posts included a 60-day public comment period. A copy of the city-wide public notice is uploaded in the EnviroNet Project File under Public Involvement/Project Information/Press Release.pdf. All comments to be received during the public comment period are to be reviewed by the City of Independence and will be responded to or design changes will be implemented in the final submission as necessary. All comments received will be responded to and uploaded to the EnviroNet Project File. Until comments are collected and reviewed ODOT will proceed with the project as designed.

The Stage 2 construction cost estimate for the base project is \$4,850,000 or \$5,050,000 when including the Additive Alternate. \$1,896,000 is federal funding (50% for items within the pavement limits, but capped at \$1,860,000). Federal aid is being provided thru the Federal Highway System - Urban Paving Program. The remaining amount estimated at or exceeding (\$2,990,000/ \$3,190,000) is the responsibility of the City of Independence.

The C1 approval is based upon the Stage 2 plans which are included on the Project File tab under General/Project Information

The next phase of the proposed project is listed on the STIP: Yes

Ellis STIP Details

Phase	Current STIP Reference
CO	110758: 26-29 STIP

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

Cultural Resources Coordination: Minimal Potential to Cause Effect
Appendix A

Cultural Resources Coordination Date: 08/07/2025

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):

(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 federal funds that are less than the monetary values indicated by FHWA. These monetary values are 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). See the Help Tip Box for current monetary limits.

(30) Rehabilitation or reconstruction of existing ferry facilities that occupy substantially the same geographic footprint, do not result in a change in their functional use, and do not result in a substantial increase in the existing facility's capacity. Example actions include work on pedestrian and vehicle transfer structures and associated utilities, buildings, and terminals.

Environmental Commitments:

No



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Jacob Dean

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Thomas Sorge (PROGRAM ADMIN 3)	10/16/2025



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Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

RMR Screening Form.docx

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

Public Involvement

Press Release.pdf

Permits

FEMA FIRM.pdf