



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

Environmental Document

for

ATB US 0020 02.01 PID 111486

Environmental Document Level: C2

Approved: 5/17/2022

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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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PID: 111486
Project Sponsor: Geneva, City of
ODOT District: 4
Funding Source: Federal
Private Funding: No

Project Description:

The city of Geneva proposes to improve approximately 4,882 linear feet of United States Route (USR) 20/West Main Street from the Geneva west corporation limit, approximately 258 feet west of West Street, to State Route (SR) 534/Broadway Avenue in the city of Geneva, Ashtabula County. This project proposes full depth pavement replacement, storm/sanitary sewer replacement, new 24-inch storm sewer outlet installation from the USR 20-West Main Street/West Street intersection southward within the existing West Street pavement limits to an unnamed tributary, new 48-inch storm sewer outlet installation from USR 20/West Main Street, approximately 89 feet west of the West Main Street/Swan Street intersection, northward between two commercial buildings to an existing railroad culvert, pavement widening to establish a 450-foot center two-way left turn lane to medical center (hospital/emergency)/physician offices/skilled nursing and rehabilitation center access drives, and side street intersection improvements. Additional improvements proposed by the project include new curb, new sidewalk, sidewalk repair/replacement, new curb ramp installation/curb ramp replacement to comply with Americans with Disabilities Act (ADA) standards, mill/resurface approximately 412 feet of West Street from USR 20 to approximately 412 feet south of USR 20, new manufactured post construction storm water quality management structure installation, rock channel protection placement, traffic signal improvements, driveway apron reconstruction, streetscape improvements, new pavement marking applications, new traffic sign installations and existing traffic island removal. To establish standard lane widths within the project limits, the project also proposes to convert the existing 3-lane section with one 10-foot shared-use through/right turn lane in each direction and a 10-foot center two-way/designated left turn lane into a proposed 2-lane/3-lane section with one 13-foot shared-use through/turn lane and a 2-foot paved shoulder in each direction, a designated eastbound left turn lane at West Main Court, the proposed 450-foot center two-way left turn lane, as referenced above, and an approximately 97-foot designated eastbound left turn lane at SR 534/Broadway Avenue.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Mapping is included in Project File/General/Project Information as USGS Quadrangle Topographical Map.pdf.

Traffic will be maintained using three phases with a combination of part-width construction and directional detours. In Phase 1, westbound USR 20 traffic will be shifted to the existing eastbound lane of USR 20 and eastbound USR 20 traffic will be detoured around the west side of Geneva using SR 528, SR 84 and SR 534. Eastbound traffic to West Street will be detoured along Walthermain Road and SR 84 and westbound traffic to West Street will be detoured along SR 534 and SR 84. In Phase 2, westbound traffic will be shifted back to the completed westbound pavement of USR 20 and eastbound USR 20 traffic will continue to be detoured along SR 528, SR 84 and SR 534. In Phase 3, both lanes of USR 20 will be open to traffic during peak hours. During non-peak or overnight hours, a single lane of two-way traffic will be maintained using flagger controls.

Lockwood Street, Chestnut Street, Swan Street and Eagle Street may be closed for up to 14 days. No two adjacent streets will be closed at the same time. Construction, lane restrictions/closures and detour information will be posted within the project limits and at all intersecting side streets prior to the start of project construction. Access shall be maintained to all adjacent properties, residences and businesses for the duration of project construction. Substantial traffic disruptions are not expected during project construction.

A total of 0.3479 acre of temporary right-of-way from five parcels and a total of 0.2817 acre of new permanent right-of-way from five parcels will be required to construct the project. See the right-of-way plan information for the project in the Project File/General/Project Information subsection as Right of Way Plan Sheets - Updated.pdf.

Electric, gas, water, street lighting and telecommunication utilities exist within the project study area. These utilities are located along overhead cables and underground conduits or pipes. Electric and telecommunication utilities will require some individual pole relocations to construct the project. Electric and telecommunication poles require relocation due to the proposed pavement widening near the University Hospital Geneva Medical Center on the west end of the project and due to the installation of the



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proposed storm sewer throughout the project limits. An existing underground street lighting conduit will need to be relocated due to a conflict with the proposed storm sewer. The gas utility will be in conflict for isolated areas of undercut work to improve the pavement subgrade or to install proposed storm sewer. The water utility will have spot area relocations to provide proper cover and clearance from proposed storm sewer and sanitary sewer. Water utility improvements will be included in the construction plans and will be completed by the contractor. The existing sanitary sewer will be replaced as part of the project along with the installation of new sanitary laterals to the right of way line. Storm and sanitary sewer improvement will be included in the construction plans and will be completed by the contractor. These utility relocations will occur within the existing/new permanent roadway right-of-way. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed construction activities was conducted during the detailed design phase of the project.

The project proposes to impact a total of 27 feet of two small streams to install rock channel protection at the proposed new storm sewer outlets. ODOT reviewed the Ecological Survey Report (ESR) for the project. The report has been reviewed in accordance with the Memorandum of Agreement (MOA) Between the Ohio Department of Transportation, The Ohio Department of Natural Resources, and the United States Fish and Wildlife Service for Interagency Coordination For Projects Which Require Consultation Under the Endangered Species Act, Impact State Listed Species, and/or Modify Jurisdictional Waters 2016 (Agreement Number 19394) in addition to the ODOT OES Ecological Manual. ODOT concurred that the project meets the non-notifying project criteria outlined in accordance with Section IIB2 of the MOA. See the ecological documentation for the project in the Project File/Ecological/Reports subsection.

A Regulated Materials Review (RMR) Screening was completed for the project. Based on review of the RMR Screening, ODOT-OES concurred with the consultant that a petroleum contaminated soil (PCS) plan note should be included in the construction document for six sites. A plan note has been added. See the RMR documentation for the project in the Project File/ESA section. The Section 106 Records Check/literature search did not identify any archaeological sites (OAI) in the project study area. For history/architecture there is one building at the east end of the area of potential effect (APE) found eligible for listing in the National Register of Historic Places (NRHP); Rees' Drugstore at 18 South Broadway. There are six OHIs within or adjacent to the study area, none are within the APE. The Ohio Historic Marker for Ransom E. Olds Birthplace is outside the APE. Three properties within the APE feature buildings that are 50 or more years old, not previously inventoried. None of these three buildings are eligible for listing in the NRHP, no further research was warranted. The work near the Rees' Drugstore would not have an adverse effect on the features that qualify the building for listing on the NRHP and no permanent right-of-way will be acquired from the parcel of land. Based upon the results of the literature review and the results of the cultural resource field reviews, no further cultural resource investigations are warranted. In accordance with Stipulation V(C)(3) of the Section 106 Programmatic Agreement between FHWA, ODOT, Ohio SHPO, and ACHP executed on November 8, 2017 (Agreement 19319), amended on July 11, 2019, ODOT-OES determined that 'no adverse effect' is the appropriate finding for the subject undertaking. SHPO was provided a 15-day review and comment period for the project. No SHPO comments were received. See the Cultural Resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources tab.

See continuation of the project description in the Project File/General/Project Information subsection as Project Description - Continued.pdf

STIP Reference #:

111486: 21-24 STIP SLI Group
Project.

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 -



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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:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Permit Determination and/or Permit Application Approval Pending
Isolated Wetland Permit	No
Will any wetlands be impacted?	No
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:	No Adverse Effect
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	03/30/2021



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Tribal Consultation Summary/Remarks:

The Delaware Tribe of Oklahoma and Eastern Shawnee Tribe of Oklahoma were notified of the project on March 30, 2021. The Delaware Tribe of Oklahoma did not provide any response within the 30 day comment period. The Eastern Shawnee Tribe of Oklahoma offered no objection to the project and recommended the project proceed as planned in a response dated April 13, 2021.

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:

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 03/18/2021

Phase I ESA Warranted Based on Coordination with OES: No Further Studies Warranted

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



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1) The Project Designer shall include a plan note for Petroleum Contaminated Soils (PCS) in the project plans for six sites: 147 West Main Street, 150 West Main Street, 201 West Main Street, 250 West Main Street, 501 West Main Street, and 557 West Main Street.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Robert Lang
Jessica Stratigakos

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/17/2022



Appendix

General

Aerial Map.pdf

Correspondence Related to Utility Coordination.pdf

County Map.pdf

Project Description - Continued.pdf

STIP Listing.pdf

USGS Quadrangle Topographical Map.pdf

ESA

Project Related OES Decision - ESA.pdf

Cultural Resources

SHPO Comments

Transmittal 1 - Effect Determination

Tribal Consultation

Tribal Response - Eastern Shawnee.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Urban Cluster Map.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

Section 4(f)

District Determination - No 4(f).pdf

OES Cultural Resources 4(f) Determination.pdf

Section 6(f)

LWCF Grant Listing.pdf

Underserved Populations

Census Mapping.pdf

Underserved Populations Documentation Form.pdf



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Public Involvement

City Web Posting.pdf

Press Release.pdf

Public Comments Received.pdf

Public Involvement Letter.pdf

Public Notification Mailing List.pdf

Response to Public Comments.pdf

Permits

FEMA FIRM.pdf