



OHIO DEPARTMENT OF TRANSPORTATION

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

Supplemental Re-Evaluation

for

D12/D3 NOACA EV Charging Station PID 112897

Environmental Document Level: C2

Approved: 5/10/2024

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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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Re-evaluation Level

Explain why a re-evaluation is needed?

Additional 6 sites were added after previous approval. All sites were reviewed for ecological, RMR, and cultural resources impact. No new environmental impacts were identified.



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C2

Project Information

PID:	112897
Project Sponsor:	NOACA
ODOT District:	12
Funding Source:	Federal

C2 Section

Project Description:



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The Northeast Ohio Areawide Coordinating Agency (NOACA) is the lead Local Public Agency (LPA) administering the project in partnership with governmental agency site hosts (cities, counties, colleges, regional transit authorities, ODOT). The project will design and construct electrical vehicle supply equipment (EVSE) at approximately 47 sites across various locations in Cuyahoga, Geauga, Lake, Lorain and Medina counties for the purposes of improved air quality and increased adoption of alternate fuel vehicles in the region. The EVSE will consist of Level 2 and Level 3 (DFFC) charger types. The project will be sold as Design-Build project. Under agreement with NOACA, all of the defined sites are controlled and maintained by the partner governmental agency.

The project consists of sites contained both in the urbanized and rural non-urbanized areas. A review of all sites was conducted in the Ohio Regulated Properties Search (ORPS) tool and the Regulated Materials Review (RMR) summary has been completed.

1. On Site 16 a former tank pit and monitoring well are in the vicinity. The monitoring well shall be avoided or removed with construction of the EV charging station.
2. Site 21 is located on the Rockside Road Landfill site. An approved 513 permit is required before construction can begin on this site.

A review of all sites was conducted against ODOT TIMS Flood Hazard Zones mapping and one site was found to be located in the 500 year floodplain, there are no anticipated impacts.

A review of all sites was conducted against ODNR National Heritage Data for endangered species and there are no anticipated impacts.

A review of all sites was conducted against Ohio History Connection search of State Historic Preservation Office data and there are no anticipated impacts.

Concurrence of No Use from Official with Jurisdiction (OWJ) has been received for three sites reviewed for 4(f) impacts - Cleveland Metroparks - Edgewater Park and Acacia Reservation, and Euclid Sims Park. Measure to Minimize Harm to the park properties are included as environmental commitments.

Construction Cost Estimate: \$3,640,000.00 80% federal/20% Toll Credits, for 100% participation

The C2 approval is based on preliminary design.

Re-evaluation
New locations

Section 106

1. *There are 2 historic inventory sites within 500 feet of the Bedford EV Charging Site. They are the First Methodist Church and the Church of Christ. Construction will not impact either site.*
2. *There is a previously surveyed area within 500 feet of the CCC Eastern Campus site. It was a Phase II Investigation for the Proposed I-271/480, Harvard Road and Richmond Road Widening in Cuyahoga and Lake Counties, Ohio from 1991. Construction will not impact this previously surveyed area.*
3. *There is one National Register Listing and five Historic Inventory sites within 500 feet of the North Olmsted site. They are 1) Bidwell (1917-1957), Swindell (1957-1976), Parry 2) Stearns-Rice House 3) Laubsher House 4) Andrus House 5) Yesbergers and 6) 27170 Butternut Ridge Rd. Construction will not impact any of these sites.*
4. *There are no OHPO sites within 500 feet of the Geauga County Public Library site.*
5. *There is one National Register Listing within 500 feet of the Lodi site. It is the Burr, George, House. Construction will not impact this site.*
6. *There are no OHPO sites within 100 feet of the Strongsville site.*

All sites were cleared as Ecologically Exempt action. No work in streams, wetlands, or pollinator initiative sites. No tree removal. No RMR sites were identified in the construction limits.

The project still meets the criteria for C2 Environmental Determination.

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

Yes

Ellis STIP Details



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Phase	Current STIP Reference
ENV	On Previous STIP
RW	
CO	On Previous STIP
DD	On Previous STIP

The next phase of project development is outside of the current STIP/TIP or not federally funded: Yes

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

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 I 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 ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
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.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.



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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.

Ecological

Waterways: Not Present

Will any wetlands be impacted? No

The identified Federally Listed Species for the project received an effect determination of No Effect.

Endangered Species Remarks: Project approved as ecologically exempt.

Scenic Rivers No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area

Scenic Rivers Remarks Project approved as ecologically exempt.

Floodplains

100-Year Floodplain: No Encroachment Within a Special Flood Hazard Area (SFHA)

Floodplain Remarks No work is within special flood hazard area.

Section 4(f)

Section 4(f): Present; No Programmatic Evaluation or Individual Evaluation Required

Section 4(f) Determination:

No Use - Recreational

Section 4(f) Determination Date - No Use - Recreational 02/10/2022

Section 4(f) Remarks

ODOT approved section 4(f) no use for original approval.

Re-evaluation: No new section 4(f) sites were identified or impacted by the proposed 6 new sites.

Section 6(f)

Section 6(f): Not present

Cultural Resources



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Cultural Resources:

Present; No Finding of Adverse Effect

Cultural Resources Coordination:

No Historic Properties Affected

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date

04/26/2024

Cultural Resources Remarks

A Cultural Resources Records Check was reviewed by district environmental staff using the SHPO GIS online database. There were 2 historic sites identified in the vicinity of the Bedford site. There was 1 previously surveyed area in the vicinity of the CCC Eastern Campus site. There 6 historic sites in the vicinity of the North Olmsted site. There was one National Register Site in the vicinity of the Lodi site. There were no historic sites in the vicinity of the Geauga County Library site or the Strongsville Site. The undertaking is a type which has minimal potential to cause effects to the historic property. No further coordination is required in accordance with the Section 106 Programmatic Agreement Item 22 - Projects, as defined in 23 U.S.C. 101, that would take place entirely within existing operational right-of-way such as parking facilities with direct access to an existing transportation facility. The Record Check can be found in the Project File Under Cultural Resources/Project Information.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:

Regulated Materials

Air Remarks

The project is exempt from air quality per CFR 43.196

Noise Remarks

The project is exempt from noise per CFR 43.196

The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization: No

Hazardous Materials - OES Approval Date:

04/26/2024

Regulated Materials Review Remarks:

District approved RMR screening. No further action required.

Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations

Present; No UPIAR Required, Does Not Exceed UP Guidance Criteria, and No Issues Raised During Public Involvement

Public Involvement



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Public Involvement:

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

Public Involvement Remarks

Public involvement was conducted in 2021. Responses to public comments were posted December 9, 2021.

Environmental Commitments

Environmental Commitments

Yes



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Environmental Commitments

C2

1) Site 16, City Hall, 20777 Lorain Rd, Fairview Park Review of the BUSTR files for this site shows the proposed EV charging station is located in the area of the former tank pit and a monitoring well that was placed as part of the BUSTR investigations. the monitoring well shall be avoided. If the monitoring well cannot be avoided, a plan note for its removal will be required to be included in the plans.

2) Site 21, New City Lot-Rockside Woods Blvd North, Independence The EV charging station planned for this site is located on the Rockside Road Landfill. The City of Independence is exploring with OEPA the possibility to modifying the current 513 permit to include the construction of the EV charging station. If this modification isn't allowed, a separate 513-300 permit will be required to be obtained from OEPA to construct the EV charging station on this landfill.

3) Section 4(f) Measure to Minimize Harm

1. Access to Edgewater Park, Acacia Reservation, and Sims Park shall be maintained at all times during construction activities

4) Site 21: The former tank pit soils are above the BUSTR reuse levels. If deep excavation is required for the construction of the charging station, a PCS plan note will also be need to be included.

5) Site 21: If dewatering is required for construction purposes, a dewatering plan note will be required to be included as well.

6) Section 4(f) Measure to Minimize Harm

2. Temporary construction fencing shall be installed along proposed construction limits prior to the start of construction activities to protect the Section 4(f) property and the public

7) Section 4(f) Measure to Minimize Harm

3. Appropriate signage shall be installed to alert users of Edgewater Park, Acacia Reservation, and Sims Park of construction activities, if in proximity to recreational facilities or features

8) Section 4(f) Measure to Minimize Harm

4. The contractor shall be required to closely coordinate the construction schedule with NOACA and the jurisdictions prior to the start of construction activities



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Preparers and Approvals

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Supporting Form Preparer(s): Ali Makarachi

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	5/10/2024



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Appendix

ESA

Aerial Photo Review.pdf

Underserved Populations

Census Mapping.pdf

ESA

Environmental Database Search Results Revised.pdf

General Site Summaries.pdf

OES Recommendations - Screening.pdf

Noise

District Determination - No Noise Analysis Required.pdf

Cultural Resources

Bedford Records Check.pdf

CCC Eastern Records Check.pdf

GCPL Records Check.pdf

Lodi Records Check.pdf

North Olmsted Records Check.pdf

Project Related OES Decision - Cultural Resources Site 15.pdf

Records Check.pdf

Site Specific Resource Mapping.pdf

Strongsville Records Check.pdf

Ecological

National Heritage Database Review Documentation.pdf

ODNR Letter NHD.pdf

ODNR Scenic River MOA Conditions

Section 4(f)

OES Recreational 4(f) Determination.pdf

OWJ Letter Draft Cleveland Metroparks and City of Euclid.docx

Section 6(f)

LWCF Grant Listing.pdf



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Public Involvement

Public Involvement Plan.pdf

Response to Public Comments.pdf

Permits

FEMA FIRM.pdf

Environmental Commitments

C2 Approval and Commitments to PM and NOACA.pdf