

PMC-ND

(1.08.09.13)

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION**



RECIPIENT: Nevada Department of Administration

STATE: NV

PROJECT TITLE: Hawthorne Charging Station at Lady Bird Park Rest Area

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0006992	GFO-0006992-005	

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B5.23 The installation, modification, operation, and removal of electric vehicle charging stations, using commercially available technology, within a previously disturbed or developed area. Covered actions are limited to areas where access and parking are in accordance with applicable requirements (such as local land use and zoning requirements) in the proposed project area and would incorporate appropriate control technologies and best management practices.

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide funding to the Nevada Department of Administration to construct an electric vehicle (EV) charging station. The proposed project is part of the Nevada Electric Highway Project, and Nevada Energy is the sub-recipient and would be responsible for the installation of the charging station. The charging station would be comprised of one to three pedestal type chargers and would be installed in an existing parking lot. The charger would include one DC Fast Charger, and either one dual-port Level 2 Charger or two single-port Level 2 Chargers. The EV charging station would be approximately 1'-4' by 2'-4' wide by 5' - 6' tall.

The charging station would be located in the existing parking lot of the Lady Bird Park, a State of Nevada Rest Area on the northwest corner of 10th and U.S. 95 in Hawthorne, Nevada. Necessary project activities would include, the construction of two or three concrete pads and the placement of EV charging equipment (pedestals), installation of electrical conduit, trenching and repair of existing concrete curbing and asphalt parking surface, electric panel upgrades and additional electrical enhancements to accommodate the fast charger higher voltage requirements, and necessary lighting and parking striping.

The U.S. Fish and Wildlife Service Endangered Species Program website (iPaC) identifies two threatened species that are known or believed to be present in Mineral County, Nevada. Due to the lack of critical habitat in the vicinity of the site and the previously developed/urban setting of the project site, DOE has determined the proposed project will have no effect on the threatened species in the area. Additionally, iPaC identifies 16 Birds of Conservation Concern known or believed to be present in Mineral County. Impacts to migratory birds are anticipated to be insignificant due to the previously developed/urban setting of the project site and because this project not represent any change to the existing used of the parking lot and fueling station.

The project would be located outside of the 100-year floodplain. The Nevada Governor's Office of Energy with the Nevada State Historic Preservation Officer determined that no historic properties would be affected as a result of this undertaking, per the programmatic agreement between DOE, the Nevada State Office of Energy and the Nevada State Historic Preservation Officer.

Based on a review of the project information and the above analysis, DOE has determined that the proposed project would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined that this project is consistent with actions outlined in DOE categorical exclusions B5.23 "Electric vehicle

charging stations" and is therefore categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award


Insert the following language in the award:

If the Recipient intends to make changes to the scope or objective of this project, the Recipient is required to contact the Project Officer, identified in Block 15 of the Assistance Agreement before proceeding. The Recipient must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved. If the Recipient moves forward with activities that are not authorized for Federal funding by the DOE Contracting Officer in advance of a final NEPA decision, the Recipient is doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

Weatherization & Intergovernmental Programs Office (SEP)
This NEPA Determination does not require a tailored NEPA provision.
NEPA review completed by Diana Heyder 02/09/16

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Electronically Signed By: Kristin Kerwin Date: 2/11/2016
NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____ Date: _____
Field Office Manager