

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: Beatty Charging Station, Nevada Electric Highway

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0006992	GFO-0006992-001	

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 the Valley Electric Association as the sub-recipient 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 parking lot of Stagecoach Eddie World gas station which is located at 900 E Hwy 95 N, Beatty, NV 89003. Necessary project activities would include, the construction of two to four 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 (USFWS) Endangered Species Program website (iPaC) identifies 4 endangered or threatened species that are known or believed to be present in Nye 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 threatened and endangered species in the area. Additionally, iPaC identifies 14 Birds of Conservation Concern known or believed to be present in Nye 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. Historical or cultural resources are not known to occur near the project site based on the National Register of Historic Places Database. Therefore, no impacts to these resources are anticipated.

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

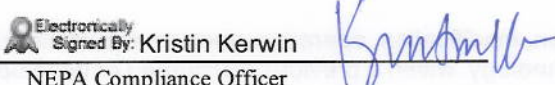
Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

Weatherization & Intergovernmental Programs Office
This NEPA Determination does not require a tailored NEPA provision.
NEPA review completed by Diana Heyder 10/15/15

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Date: 10/29/2015
Electronically Signed By: Kristin Kerwin
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