PMC-EF2a
(2.04.02)

U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION

RECIPIENT: City of Charlotte **STATE:** NC

PROJECT TITLE : CMPD Parking Deck Electric Vehicle Charging Stations

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	EE0000765	GFO-0000765-010	

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 Electric vehicle charging stations	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.

Rational for determination:

The U.S. Department of Energy (DOE) provided funding to the City of Charlotte (City) under the DOE's American Recovery and Reinvestment Act of 2009 Energy Efficiency and Conservation Block Grant Program (EECBG). The City used a portion of its EECBG funding to construct vehicle charging stations in the City, which received a categorical exclusion from DOE in April 2010 (DE-EE-0000765.005).

The County now proposes to use an additional ~$20,000 of EECBG funding to add 3 charging stations at: the Charlotte-Mecklenburg Government Center (CMGC) Parking Deck, located at 232 South Davidson Street, Charlotte, NC 28202 and the other two stations would be installed at the Charlotte-Mecklenburg Police Department (CMPD) Parking Deck, located at 601 East Trade Street, Charlotte, NC 28202.

All construction would occur within the existing building envelope. No new ground disturbance will be needed for the installation of these two stations. Both sites would utilize existing electrical service and would not require any trenching or new lines from the electric utility. Wires would be routed from existing electrical rooms in the two parking decks via surface mounted conduit along the walls and/or ceilings of the structures.

The proposed project is consistent with categorical exclusion B5.23 – Electric vehicle charging stations: installation of electric vehicle charging stations, using commercially available technology, within a previously disturbed or developed area. Therefore, based on analysis of the proposed project (including its potential for cumulative impacts), DOE has concluded the proposed project will not significantly impact the human environment and it is categorically excluded from further NEPA review under CX B5.23.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

DOE funding - $20,000
EF2a completed by Melissa Rossiter

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 3/26/2012
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