PMC-FF2n

(2,04,02)

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



RECIPIENT: State of Illinois

STATE: IL

PROJECT

TITLE:

1-55 Corridor and City of Springfield Electric Vehicle Project

Funding Opportunity Announcement Number

Procurement Instrument Number NEPA Control Number CID Number DE-EE0000824

GFO-0000824-002

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:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

DOE is proposing to provide \$340,000 in EECBG funding to the State of Illinois to develop an electric vehicle charging station corridor. The corridor would connect Chicago and Springfield with level II (240V) and level III (480V), DC quick chargers (DCQC), every 50 miles. DOE funds would pay for the charging station equipment.

The level II and level III DCQC stations would be located along the I-55 corridor connecting Chicago and Springfield. The State of Illinois proposes to install the DCQC's at state facilities, Amtrak and Metra stations, university and college campuses and private retail partners such as hotels, gas stations and fast food restaurants.

Charging stations would be installed at existing parking lots. Installation would require standard trenching for an underground cable, similar to installation of other electrical equipment (i.e., parking lot lighting, transformer, etc.) This would involve minimal disturbance to the parking lot. All work would be done on previously disturbed land.

Based on this information, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion B5.1 (actions to conserve energy).

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:

Cristina Tyler 9.6.2011

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

NEPA Compliance Officer

		NEPA Compilance Officer		
FIE	ELD OFFICE MANAGER DETE	RMINATION		
	Field Office Manager review requ	uired		
NC	O REQUESTS THE FIELD OF	FICE MANAGER REVIEW FOR THE FOLLOWI	NG REASON:	
	Manager's attention.	on fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office ention. on falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.		
BA	SED ON MY REVIEW I CONC	UR WITH THE DETERMINATION OF THE NCO	authorishman to be enforced to be because	
Fiel	d Office Manager's Signature:	E HOS M	Date:	
		Field Office Manager		