PMC-EF2a

(2.04.02)

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



RECIPIENT: County of Kern

STATE: CA

PROJECT

TITLE:

County Administrative Center Solar Facility

Funding Opportunity Announcement Number DE-FOA-0000013

Procurement Instrument Number NEPA Control Number CID Number DE-EE0000894/000

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:

- A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.
- 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.
- A11 Technical advice and planning assistance to international, national, state, and local organizations.

## Rational for determination:

The following activity is bounded by the signed SOW and is therefore categorically excluded under NEPA: Installation of a rooftop 380 kW PV array on the rooftop of Kern County Administrative Center. Electricity generated by the project will offset the electrical load of the building and save 377 tons of CO2 annually.

The following activity is not included in the attached SOW, but is categorically excluded under NEPA: Climate Change Action Plan, which categorically excluded under A9 and A11.

Any projects submitted for EECBG funding that fall outside the bounds of the signed SOW, other than those listed above, will require a separate NEPA determination review.

## NEPA PROVISION

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:

The LERDO Facility Ground Mounted Solar Project, which will be reviewed under a separate NEPA Determination. This restriction does not preclude you from:

The activities bounded by the SOW and the Climate Action Plan activity.

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist:

None Given.	
SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.	
	e: 4/7/10
NEPA Compliance Officer Signature:  NEPA Compliance Officer  NEPA Compliance Officer	e:
FIELD OFFICE MANAGER DETERMINATION	
☐ Field Office Manager review required	
NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:	
<ul> <li>□ Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that w Manager's attention.</li> <li>□ Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and the second of the second o</li></ul>	
BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO:	
Field Office Manager's Signature: Date	2:
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