PMC-EF2a

(2.06.02)

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

RECIPIENT: County of San Diego **STATE:** CA

PROJECT TITLE: Advance Technology Energy Efficient Equipment - Various County Central Chiller Plants

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000902/002		0

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:

EECBG funding will be used to support the entire project which consists of utilizing technology to increase the energy efficiency of several chiller plant operations. Specifically, the activity would reduce each facility's central chiller plant's energy consumption by installing a computerized real-time energy monitoring system to track each plant's performance and overall operating efficiency to provide early diagnosis and resolution of operational problems of the chiller plants to maintain peak efficiency and lowest overall operating cost. The following buildings will be included in this activity:

1. Downtown Courthouse
2. County Administration Building
3. Health Services Complex
4. County Operations Center
5. Juvenile Justice Center
6. East Mesa Detention Facility
7. Sheriff's Crime Lab
8. North County Regional Center
9. East County Regional Center
10. South Bay Regional Center

The above activity can be categorically excluded under NEPA under A9, A11 (Administrative) and B5.1 (Actions to Conserve Energy). DOE has made a final NEPA determination on this activity.

NHPA Requirements

Prior to the expenditure of Federal funds to implement any of the above activities, the RECIPIENT has the affirmative responsibility to ensure compliance with Sec. 106 of the National Historic Preservation Act (NHPA). The RECIPIENT must contact the State Historic Preservation Officer in regards to the potentially historic buildings listed above. Supporting document will be reviewed by the DOE as part of its post-award monitoring.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 3/31/10

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