PMC-EF2a

(2.04.02)

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

RECIPIENT: City of Santa Ana **STATE:** CA

PROJECT TITLE : EECBGARRA Santa Ana Parks and City Facilities

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000884		EE0

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 funds will be used for the following three retrofit activities:

1. HVAC upgrades and replacements are proposed for City Hall, the Corporate Yard, the Senior Center, city-owned Museum, the Transportation Center and all 10 Fire Stations.

2. Lighting retrofits, updates or lighting overhauls are proposed at City Hall, the Ross Annex, the Museum, the Transportation Center and all 10 Fire Stations.

3. The Park lighting activity includes external and internal retrofits in many areas of the park system. The park is approximately 674,831 square feet (15.49 acres) in size. The ball field is approximately 188,872 square feet (4.34 acres) in size. Musco lighting controls will be installed at the sports facilities that use ball field-style lighting. Additionally sub-metering equipment will be installed at the ball fields across the city. The work done in Memorial park will require some minor digging. A new 875-foot feeder will be placed in teh same alignment as the existing feeder, from to the first main electrical room. The trench is expected to be 15 to 18 inches wide and approximately 24 to 30 inches deep.

The City operates under a County-wide National Pollutant Discharge Elimination System permit, issued by the Santa Ana Regional Water Quality Control Board and all excavation activities will comply with this permit.

Prior to the expenditure of Federal funds to implement any of the above-mentioned activities, the City of Santa Ana has the affirmative responsibility to ensure that it has a waste management plan addressing waste generated by their proposed actions. The plan will describe the plan to dispose of any sanitary or hazardous waste, e.g. construction and demolition debris, old light bulbs, lead ballasts, piping, roofing materials, discarded equipment, debris, asbestos, etc. generated as a result of the proposed project. The recipient must ensure that it will comply with all federal, state and local regulations for waste disposal.

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