PMC-EF2a

(2.04.02)

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

RECIPIENT: Pima County **STATE:** AZ

PROJECT TITLE : Activity# 11Central Plant. Retrofit Lighting

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000852	GFO-0000852-006	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:

Pima County, Arizona proposes to use $15,070 of EECBG funding for the procurement of energy efficient lights and retrofitting activities in the County Central Plant Building. The use of energy efficient lighting will reduce the electrical demand for this facility, producing an annual reduction in greenhouse gas emissions estimated at 367.5 metric tons/year CO2 and result in an annual cost avoidance of $2,072.70 dollars.

The State of Arizona and Department of Energy have executed a Programmatic Agreement covering historic preservation for EECBG. Pima County is constructing a wastestream plan and will have it finalized prior the start of any retrofitting activities.

Based on the above GHG emission reductions and annual cost avoidance which will result from the proposed activity, this project is Categorically Excluded from further NEPA review under CX Number B 5.1, Actions to Conserve Energy.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Completed by B. Knapp

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 5/4/11

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION