PMC-EF2a

(2.04.02)

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

RECIPIENT:FL-County-Seminole **STATE:** FL

PROJECT TITLE : Seminole County, FL EECBG Program: County Facility and Utility Operation Improvements; Energy Efficiency and Conservation Strategy Development; Ugrade Land Development Code; Grant Administration; Energy Efficiency and Conservation Strategy Enhancement

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000798.001		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:

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:

Seminole County will use EECBG funds for the following activities:

Activity # 1County Facility and Utility Improvements: Includes installation of energy efficient upgrades in each of the following facilities: Criminal Justice Center (demand control ventilation for approximately 21 air handlers), County Services Building (demand control ventilation for approximately 10 air handlers), Central Branch Library (demand control ventilation for approximately 3 air handlers), Public Safety Building (energy efficient roof replacement and energy efficient lighting replacement and/or motion sensors), Health and Human Services Building (demand control ventilation for approximately 13 air handlers), Public Safety Building (modify/more efficient HVAC system), Branch Library HVAC Retrofits (approximately 3 branches), Southeast Regional Water Treatment Plant and System(install energy efficient pumps/motors), Country Club Water Treatment Plant and System (install energy efficient pumps/motors). This activity is categorically excluded under NEPA under B5.1.
Activity #3 Upgrade Land Development Code: Includes identification and drafting of proposed revisions to the Seminole County Land Development Code. No equipment purchases or construction associated with this activity. The proposed amendments to the Land Development Code will include consideration of energy efficiency related measures. This activity is categorically excluded under NEPA under A9.

Activity #4 Grant Administration: Includes administering the grant including direct and indirect administrative expenses costs related to overall management of the award program and activities completed under the EECBG program. This activity is categorically excluded under NEPA under A9.

Activity #5 Strategy Enhancement: Includes securing Seminole County Board of County Commissioners project approvals. Commencement of energy efficiency elements within DOE approved Energy Efficiency Strategy and engagement of consultant services to assist with program initiation, quarterly reporting and program monitoring. This activity categorically excluded under NEPA under A11.

Prior to the expenditure of Federal funds to implement the retrofit activities listed above, the County of Seminole 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.

NHPA Requirements

Prior to the expenditure of Federal funds to implement any of the above activities, Seminole County, 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 any potentially historic buildings listed above, or any other buildings that the County proposes to retrofit. Supporting document will be reviewed by the DOE as part of its post-award monitoring.

The categorical exclusion is limited to the activities listed herein. In the event Seminole County proposes to implement any activities not listed herein using EECBG funds, a separate NEPA determination will be required.

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: 4/22/10

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