PMC-EF2a

(2.04.02)

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

RECIPIENT: City of Jacksonville **STATE:** FL

PROJECT TITLE: EECBG City of Jacksonville - SOW for Activities 3 & 4, CX request for Activities 1, 5, 8 & 10

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000777		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.

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.

A11 Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

B6.8 Minor operational changes at an existing facility to minimize waste generation and for reuse of materials. These changes include, but are not limited to, adding filtration and recycle piping to allow reuse of machining oil, setting up a sorting area to improve process efficiency, and segregating two waste streams previously mingled and assigning new identification codes to the two resulting wastes.

The following activities fall within the bounds of the signed SOW and therefore are categorically excluded under NEPA unde A9, A11, and B5.1:

Activity #3 Municipal Government Audit Program
Activity #4 Municipal Government Retrofit Program

The following activities fall outside the bounds of the signed SOW, or were not included in the SOW, but qualify for a categorical exclusion under NEPA:

Activity #1 Energy Efficiency and Conservation Grant Management. The City would utilize EECBG funds to implement, manage, and administer their EECBG program. This activity is categorically excluded under CX A9.

Activity #5 Metropolitan Government Waste Reduction Program – The City would utilize EECBG funds to assist with the implementation of a school-wide recycling program within the Duval County Public Schools with the goal of increasing the district-wide recycling rate. Additionally, the City would develop an Effective Waste Management Pilot Program at 6 City buildings with the goal of achieving zero-waste through green purchasing initiatives, electronic stewardship initiatives, and increased effective waste management awareness. This effort would conserve energy associated with waste disposal efforts, as well as facilitate waste minimization and material reuse, and is therefore categorically excluded under CX B5.1 and CX B6.8.

Activity #8 Community Clean Energy Job Training Program. The City would utilize EECBG funds to establish an energy efficiency job training program at the Florida State College at Jacksonville (FSCJ). The program would focus on the following occupations: 1. Insulation Installation; 2. Weatherization Technician/Remodeling; 3. Energy Auditors/Raters; 4. Solar Energy technicians; and 5. Energy Efficiency HVAC Technicians. The program would develop a work force that would contribute to future energy conservation efforts within the greater Jacksonville community and is therefore categorically excluded under CX B5.1

Activity #10 Community Sustainability Awareness Program. The City would develop a community-wide program to promote long-term sustainability. A Business Energy Challenge would be implemented to encourage to local commercial business community to implement energy efficiency measures. Additionally, an extensive education outreach program would be implemented to engage City residences on overall EECBG efforts. This activity would promote energy conservation efforts in both the residential and business communities and is therefore categorically excluded under CX B5.1.

The following activities were already categorically excluded under NEPA, but were included on the signed SOW:

Activity #2 Energy Efficiency and Conservation Strategy

Any projects submitted for EECBG funding that fall outside the bounds of the city's signed SOW, excluding activities 1, 5, 8, and 10 above, will require a separate NEPA determination review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:
If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/1/10

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