

PMC-EF2a

(2.04.02)

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



RECIPIENT: St. Louis County

STATE: MO

PROJECT TITLE : EECBG Activities Covered by SOW (v3)

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000760		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:

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

Rational for determination:

The following activities fall within the bounds of the County's signed Statement of Work (SOW) and therefore are categorically excluded under NEPA:

- #2 Neighborhood Stabilization Program (NSP) Retrofits
- #3 Audit Incentives
- #4 Energy Efficiency Resource Website
- #5 Building Energy Efficiency Projects – Public Works (excluding the following sub-activities: hot water heat system transfer improvements, improved closed-loop refrigeration, central plant boiler upgrades and alternate cooling)
- #7 Exterior Lighting Retrofits - Parks
- #8 Monitoring and Measurement Program
- #10 Solar Renewable Energy – Parks
- #11 Solar Energy Utilization Program – Public Works
- #13 Green Business Education and Outreach
- #14 Building/Zoning Code Review
- #15 Sustainability Coordinator
- #16 Energy Manager
- #19 County Go GREEN
- #20 Recycling Cart Program

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

#5 Building Energy Efficiency Projects – Public Works (subactivities: hot water heat system transfer improvements, improved closed-loop refrigeration, central plant boiler upgrades and alternate cooling). These activities are categorically excluded under NEPA under B5.1

#6 – Building EE Projects – Parks. While some components of the project fall within the bounds of the SOW (lighting, windows, HVAC), other components (roof coating, envelope replacement, replacement of ice refrigeration package controls) fall outside the bounds of the SOW. However, these activities are categorically excluded under NEPA under B5.1

#9 Server Virtualization. The proposed server upgrades to conserve energy fall outside the established retrofit bounds

of the SOW but are categorically excluded under NEPA under B5.1

#12 - Plant/Life Sciences Pre-Incubator Retrofits would utilize EECBG funds for energy efficiency improvements for the HVAC, lighting, and electrical systems in conjunction with a building retrofit project at a building planned to provide space for plant and life science corporations. Funds would cover replacement costs for systems consistent with current office use but be limited to the differential cost between standard equipment and higher efficiency systems for changed use/additional capacity. This activity is categorically excluded under NEPA under B5.1.

#18 Fleet Green Vehicles includes the purchase of fuel efficient hybrid vehicles in lieu of less fuel efficient standard sedans and is categorically excluded under NEPA under B5.1.

#21 Project Oversight. The proposed project oversight activity is categorically excluded under NEPA under A9 and B5.1.

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:


NEPA Compliance Officer

Date:

3/31/10

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:

Field Office Manager

Date:
