PMC-EF2a

(2.04.02)

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



RECIPIENT: State of Missouri

STATE: MO

PROJECT

EECBG Program Implementation & Subgrants - Harrisonville/Cass TITLE:

Procurement Instrument Number NEPA Control Number CID Number Funding Opportunity Announcement Number DE-EE0000761

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:

The state of Missouri would pass \$225,000 of DOE EECBG funding to City of Harrisonville/County of Cass to purchase equipment which will be used in the City's wastewater treatment plant and will enhance the plants energy efficiency.

The equipment purchased will be:

- Digester Feed Pump;
- Filtrate Pump Type;
- · Digester Effluent Pump;
- · Top Entry Mixer;
- Digester Heat Exchanger;
- Sludge Thickener; and
- Valves

This project comprises actions to conserve energy and is CX'd under 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:

Date: 5/20/10