PMC-EF2a

2.04.021

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



RECIPIENT: City of Boise, Idaho

STATE: ID

PROJECT TITLE:

Recovery Act City of Boise EECBG

Funding Opportunity Announcement Number DE-FOA-0000013

Procurement Instrument Number NEPA Control Number CID Number DE-EE0000813

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 City of Boise would use DOE funding for the city's geothermal intertie project. This project would connect the City's geothermal system with the State of Idaho geothermal system in the Capitol Mall area just northeast of downtown Boise.

This project has been completed and the recipient is requesting EECBG funds be used to reimburse the City for \$200,000.00 in construction and installation costs.

Per guidance from GC-51, Golden has determined that the below fact pattern describes an activity that would normally be CX'd and DOE is not aware of any evidence of an extraordinary circumstance. After a reasonable inquiry, the NCO has not uncovered any evidence of extraordinary circumstances.

The project consisted of the construction of 2,400 linear feet (approximately 6 blocks) of 8 inch supply lines, 220 linear feet of 6 inch supply lines and 2,400 linear feet of 6 inch collection lines under existing city street right of way. The City has resurfaced the street after installing the supply lines.

The City has received an EPA Low Erosivity Waiver Certification; clearance from the Ada County Highway District; the City has properly disposed of waste generated by this project by disposing of packaging materials in the County Landfill, property burying 5 feet of existing asbestos concrete geothermal water pipe (this is existing pipe, not installed as part of this project), recycling steel water line; taking excess soil to the Knife River facility for use in a gravel pit; and taking removed asphalt to Knife River for storage and reuse. The City also received from the Idaho Department of Fish and Game, the Idaho State Historical Society, and the U.S. Fish and Wildlife Service.

Although this project has been completed, it has been determined by the Department of Energy that this project did not have a significant impact on the environment. Because this project comprises actions to conserve energy, it 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:	N. Date: 4   2   2010
FIELD OFFICE MANAGER DETERMINATION	
☐ Field Office Manager review required	
NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING RE	ASON:
Proposed action fits within a categorical exclusion but involves a high profile or controversial is Manager's attention.	ssue that warrants Field Office
Proposed action falls within an EA or EIS category and therefore requires Field Office Manager	r'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	