PMC-EF2a
(2.04.02)

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

RECIPIENT: Oregon Department of Energy **STATE:** OR

PROJECT TITLE : Oregon Energy Efficiency and Conservation Block Grant - EECBG: Coos County boiler/heater replacement

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000926		EE0

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 Oregon Department of Energy will be passing through $99,014 of EECBG funding to the County of Coos, Oregon to replace existing oil or propane fueled boilers and propane heaters in County owned facilities with natural gas and co-fired oil/natural gas heating systems.

There are four separate projects as part of this pass-though. All projects are being implemented by Coos County, Oregon within Coos County owned facilities.

Projects are as follows:

1. Coos County Highway Department building
*Removal of seven indirect-fired propane units.
* Installation of six high-efficiency natural gas fired infrared heaters.
*New heaters will be controlled by existing infrastructure and control systems.

2. Coos County North Bend Annex
* Removal of two oil-fired boilers.
* Installation of one dual fuel high efficiency steam boiler, stack economizer, and blow down heat recovery equipment.
* Installation of a Honeywell links control system.

3. Coos County Jail
*Removal of oil fired water tube boilers.
* Install two high efficiency dual-fuel natural gas/oil fired boilers.
* Installation of a Honeywell links control system.

4. Coos County Juvenile Center Building
* Removal of the existing Crane oil fired boiler
* Installation of high efficiency gas fired (or dual natural gas/oil fired) boiler system.
* Existing heating infrastructure will remain.

As applicable to all projects:
*Coos County will dispose of the existing heaters and equipment in accordance with all applicable EPA and OR DEQ rules.
*OR DEQ will perform an asbestos survey by an accredited inspector prior to any demolition or construction.
*Retain SHPO approval, if necessary for the project.

This project comprises "actions to conserve energy"; therefore a CX B5.1 applies.

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: 4/19/10

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