U.S. Department of Energy
Categorical Exclusion Determination Form

Program or Field Office: EECBG-EERE/RW

Project Title: County Facilities Energy Efficiency Retrofit

Location: Kentucky Laurel County

Proposed Action or Project Description: American Recovery and Reinvestment Act: ☒

Facilitation of Grant Submittal

Providing Laurel County with a Detailed Energy Study (DES), a recommended list of Energy Conservation Measures (ECM) to be implemented using EECBG funds.

There are three measurable goals and objectives planned for the Laurel County facilities. These consist of lighting retrofits, water conservation, and HVAC controls.

Lighting Retrofits:
The lighting retrofit goal is to reduce the amount of energy without sacrificing performance. The primary source of lighting in the Jail, Detention Center, and Sherriffs office is fluorescent. These fluorescent fixtures currently contain T12 lamps with magnetic ballasts. Given this old technology

Categorical Exclusion(s) Applied:

X - B1.32 Traffic flow adjustments, existing roads

X - B5.1 Actions to conserve energy

X - B2.5 Safety and environmental improvements of a facility, replacement/upgrade of facility components

X- A9 - Information gathering/data analysis/document preparation/dissemination

X- A1 - Routine administrative/financial/personnel actions

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR10 21 Click Here

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer: Othalene Lawrence Digitally signed by Othalene Lawrence DN: cn=Othalene Lawrence, o=OIBMS, ou=EERE, email=Othalene.Lawrence@ee.doe.gov, c=US Date: 2010.08.13 01:09:18 -04'00' Date Determined: Aug 12, 2010

Comments: Webmaster: Lawrence Digitally signed by Lawrence DN: cn=Lawrence, o=Energy Enterprise Solutions, ou, email=Lawrence.Wiggins@hq.doe.gov, c=US Date: 2010.08.13 14:22:02 -04'00'

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