PMC-EF2a
(2.06.02)

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

RECIPIENT: Washington Department of Commerce **STATE:** WA

PROJECT TITLE: Washington Cowlitz County partnership Project - EECBG State of Washington

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000849		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.

B1.3 Routine maintenance activities and custodial services for buildings, structures, rights-of-way, infrastructures (e.g., pathways, roads, and railroads), vehicles and equipment, and localized vegetation and pest control, during which operations may be suspended and resumed. Custodial services are activities to preserve facility appearance, working conditions, and sanitation, such as cleaning, window washing, lawn mowing, trash collection, painting, and snow removal. Routine maintenance activities, corrective (that is, repair), preventive, and predictive, are required to maintain and preserve buildings, structures, infrastructures, and equipment in a condition suitable for a facility to be used for its designated purpose. Routine maintenance may result in replacement to the extent that replacement is in kind and is not a substantial upgrade or improvement. In kind replacement includes installation of new components to replace outmoded components if the replacement does not result in a significant change in the expected useful life, design capacity, or function of the facility. Routine maintenance does not include replacement of a major component that significantly extends the originally intended useful life of a facility (for example, it does not include the replacement of a reactor vessel near the end of its useful life). Routine maintenance activities include, but are not limited to: (a) Repair of facility equipment, such as lathes, mills, pumps, and presses; (b) Door and window repair or replacement; (c) Wall, ceiling, or floor repair; (d) Reroofing; (e) Plumbing, electrical utility, and telephone service repair; (f) Routine replacement of high-efficiency particulate air filters; (g) Inspection and/or treatment of currently installed utility poles; (h) Repair of road embankments (i) Repair or replacement of fire protection sprinkler systems; (j) Road and parking area resurfacing, including construction of temporary access to facilitate resurfacing; (k) Erosion control and soil stabilization measures (such as reseeding and revegetation); (l) Surveillance and maintenance of surplus facilities in accordance with DOE Order 5820.2, "Radioactive Waste Management"; (m) Repair and maintenance of transmission facilities, including replacement of conductors of the same nominal voltage, poles, circuit breakers, transformers, capacitors, crossarms, insulators, and downed transmission lines, in accordance, where appropriate, with 40 CFR part 761 (Polychlorinated Biphenyls Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions); (n) Routine testing and calibration of facility components, subsystems, or portable equipment (including but not limited to, control valves, in core monitoring devices, transformers, capacitors, monitoring wells, lysimeters, weather stations, and flumes); and (o) Routine decontamination of the surfaces of equipment, rooms, hot cells, or other interior surfaces of buildings (by such activities as wiping with rags, using strippable latex, and minor vacuuming), including removal of contaminated intact equipment and other materials (other than spent nuclear fuel or special nuclear material in nuclear reactors).

Rational for determination:

The Project Activity Sheet submitted by Cowlitz County, WA and the cities of Woodland, Kelso, Kalama & Castle Rock, under a joint application, involves implementing a program for streetlight updating, sidewalk replacements/construction, and trail improvements for more pedestrian & bicycles accessibility. This application is part of the State of Washington's non-formula subgrants to Cities and Counties and represents $675,000 of their funding.

The projects part of this PAS have been developed through a rigorous WA public process, including development of the six-year Transportation Improvement Programs, Cowlitz County Trails Plan & North County Loop Trail System (completed in 2007) and through the City of Kelso's street lighting program, as developed through the downtown revitalization activities.

Each location activity is as follows:

*The City of Castle Rock proposes installation of 12,500 ft of sidewalk in the downtown corridor to increase pedestrian accessibility.

*The City of Woodland proposes the installation of 4,500 ft of sidewalk linking existing trails/sidewalks between a low-income housing project and the downtown corridor to allow for increased pedestrian accessibility.

*The City of Kalama proposes the restoration of 3,500 ft of sidewalk along Meeker Drive to enhance appearance and pedestrian/bike accessibility.

*The City of Kelso proposes the replacement of 7 high-pressure sodium lights and poles/bases with energy efficient lighting along a 3-block span in the city's central business district.

*Cowlitz County proposes the Cooks Ferry Landing Trail which is a 12,000 ft segment of the larger North Loop Trail system, connecting Castle Rock via SR411, Pleasant Hill Road to Lexington, and urban Kelso to Longview. The trail will be constructed to 9' wide compacted rock trail. The spoils will be graded approximately 6' down a ground cloth laid and backfilled with a ¾ "minus rock to a depth of 8", leveled and compacted. The trail is a current dredge spoil site for the Cowlitz River, will not traverse or cross any wetland areas, will be located 75 feet or more from the river shoreline, and existing vegetation will not be removed during construction.

A DOE Bike Path Questionnaire, a Washington State Joint Aquatic Resources Permit, and a SEPA document and determination of "Non-Significance" have been acquired and submitted by the recipient.

As part of the County's Train plan, all bicycle and pedestrian ways should be established in new construction and reconstruction projects within the urbanized areas.

The State of WA has declared that these projects will be completed by qualified licensed and bonded contractors and the waste stream management plan will be included as a function of the contracts to complete the projects. The waste stream management plan for these projects will include recycling of materials to be completed in adherence to the best practices available for the different types of materials.

The activities under this project comprise "actions to conserve energy" and maintenance activities to pathways; therefore they are categorically excluded from further NEPA review under B5.1 and B1.3.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:
If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/22/10

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required