PMC-EF2a

(2.04.02)

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

RECIPIENT: City of Oakland **STATE:** CA

PROJECT TITLE: EECBG - Transportation Energy Conservation - City Bikeways

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	EE0000870		0

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.

A11 Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

The City of Oakland, California proposes to use $1,225,000.00 of EECBG funding for their proposed Transportation Energy Conservation Project. The Transportation Project includes two components: the Oakland Airport Intelligent Transportation System Project and the Citywide Bikeway Improvements Project, however, only the Citywide Bikeway improvements are discussed as the Oakland Airport Project has already been reviewed by DOE and is categorically excluded from further NEPA review. This project will implement physical improvements on existing roadways to establish new bikeways or improve existing bikeways. These improvements consist of signage, striping, and traffic signal actuation that facilitate bicycle access between neighborhoods, transit stations, and the central business district.

The Project proposes 218 miles of bikeway improvements to existing paved roadways connecting downtown, transit stations, employment centers, commercial districts, and neighborhoods. All bikeway improvements will be located on street segments that avoid potential NEPA issues because the scope of work is limited to remain within the existing paved right-of-way in urbanized areas. The city has already coordinated and received concurrence from the State Historic Preservation Office for this project. Additionally, the project has been reviewed and is covered under the Environmental Impact Report (EIR) that was certified for the city of Oakland's Bicycle Master Plan (www.oaklandbikes.info/Page123.aspx#enviro) and determined to be categorically exempt under CEQA with no impacts or associated mitigation.

Prior to the expenditure of Federal funds to implement any of the above-mentioned activities, the City of Oakland has the affirmative responsibility to ensure that it has a waste management plan addressing waste generated by their proposed actions. The plan will describe the plan to dispose of any sanitary or hazardous waste, e.g. construction and demolition debris, old light bulbs, lead ballasts, piping, roofing materials, discarded equipment, debris, asbestos, etc. generated as a result of the proposed project. The recipient must ensure that it will comply with all federal, state and local regulations for waste disposal.

The Citywide Bikeway Improvements Project will save motor vehicle fuel and reduce GHG emissions by an undetermined amount. This action will utilize technical advice and planning to conserve energy, and is therefore categorically excluded under NEPA under B5. Actions to Conserve Energy and A11, Technical advice and planning assistance to international, national, state, and local organizations.

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: 4/1/10

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