

PMC-ef2a

(2.04.02)

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



RECIPIENT: KY Dept. for Environmental Protection

STATE: KY

PROJECT TITLE : EECBG Small Cities and Counties Initiative (subgrant): Murray N. 16th St. Sidewalk Project

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000730	GFO-0000730-007	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.

Rational for determination:

DOE is proposing to provide \$ 125,000 in EECBG funding to the City of Murray, Kentucky to construct 4,375 linear feet of five foot-wide sidewalk. The sidewalk would be located on N 16th Street and Lowes Drive, which is North of Highway 121. Construction would involve removing six to eight inches of top soil. A thermoplastic crosswalk would be installed along a section of N 16th Street.

The City of Murray received confirmation from Lori Stahlgren at the Kentucky Heritage Council: "The Heritage Council has made the following advisory comment pertaining to the state Application identifier Number KY 200912041957 – The Project will have no effect on any property listed in or eligible for listing in the National Register of Historic Places. Further, an archaeological study will not be necessary. Therefore we have no objection to the project."

According to the FEMA floodplain map 2100330005B dated April 1, 1980, DOE has determined that the proposed project is not within a FEMA mapped floodplain. According to the USFWS Kentucky wetland mapper, DOE has determined that the proposed project is not located in a wetland.

Threatened and endangered species do occur in Murray. Price's potato-bean (*Apios priceana*) is listed as threatened in Calloway County. The proposed project would not adversely impact the Price's potato-bean because it only occurs in mesic (moderately moist) forests. The proposed project is located in a highly industrial area. Therefore, DOE has determined that threatened and endangered species would not be affected by the proposed project.

In view of the information provided by the State, the proposed project would have negligible effects on the human and natural environment. The proposed project would result in a reduction in the use of conventional fossil fuels; therefore, the proposed project is hereby Categorical Excluded B5.1 "actions to conserve energy" from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

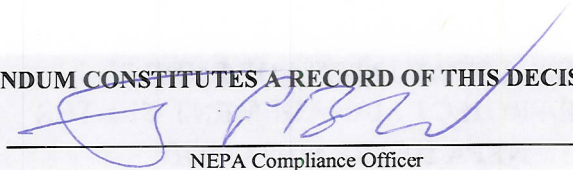
Insert the following language in the award:

Note to Specialist :

Cristina Tyler 6.23.2011

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____



NEPA Compliance Officer

Date: _____

6/23/11

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: _____

Field Office Manager

Date: _____