PMC-EF2a
(2.06.02)

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

RECIPIENT: City of Wichita **STATE:** KS

PROJECT TITLE : City of Wichita EECBG DE-0000726 -#7 McAdams . Bike Pathway

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE 0000013	DE EE 0000726		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:

The City of Wichita, KS proposes to use $1,598,573.64 of EECBG funds for the construction of a 13,697 linear foot (approx. 2.5 mile) 10 foot wide bike path within the City of Wichita and will serve as a connection route between two already established city bikeways. The project area is generally in an existing residential area; however, northern-most half-mile of the project will pass through Grove Park, a City of Wichita regional park facility. The project will run across vegetated open space and rights-of-way, primarily, with other areas requiring removal of existing 4' wide concrete sidewalks adjacent to roadways to be replaced with 10' wide concrete bike path pavement. Primary vegetation cover in this area is turf-type grasses, including fescues and some turf-type buffalo and other warm season grasses near Grove Park. Re-vegetation will be done to match the grasses found prior to construction. All ground disturbance work will occur within existing City right-of-ways or within signed easements between the landowner and the City.

The proposed project is anticipated to result in a reduction of 5,637,865 greenhouse gas (GHG) emissions and save approximately 10,752,630 kWh of energy resources.

Potential environmental impacts for the project and associated actions include:

• Air quality – the proposed project will have a positive effect on air quality as it is projected to result in a decrease of GHG's.
• Cultural Resources – The preservation Office and Kansas Historical Society has been contacted and it was determined the project would have no impacts on cultural resources.
• Water Quality – the bikeway will no impact any wetlands, waters, or floodplains as it is located in a residential area. The recipient has prepared a NPDES and established BMP's for dealing with stormwater which has been filed with the state.
• Traffic – there is a potential for small increase of traffic volumes during periods of construction, however these will be short term (several days at a time) changes and not result in any significant impacts

There would be no impacts to any biological resources including threatened and endangered species, general wildlife, sensitive habitats, or wetlands as the project is located in a highly developed, urban area.

Prior to the expenditure of Federal funds to implement any of the above-mentioned activities, the City of Wichita 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.

Based on the above information and proposed project effects on the reduction of GHG emissions and 10,752,630 kWh of energy saved, this project is Categorically Excluded from further NEPA review under CX B5.1, Actions to Conserve Energy.

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: 7/12/10

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