PMC-EF2a

(2.06.02)

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

RECIPIENT: State of Oklahoma **STATE:** OK

PROJECT TITLE: OKLAHOMA SEP ARRA - Native American Cultural & Educational Authority

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000133	GFO-09-332-007	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:

This NEPA determination (GFO-09-332-007) is a result of a previous NEPA determination (GFO-09-332). OK's Department of Commerce would pass DOE funding to the Native American Cultural & Educational Authority ("NACEA"). The NACEA would use DOE funding for the following activities:

1. Add an ice storage system to the existing central mechanical plant chillers. The ice storage system would produce ice during the evening/off-peak hours. The tanks would be placed in the ground next to the central plant. They measure 272" wide, 89" across and 102" deep.
2. The NACEA would also coat the laminated interlite layer on 38,000 sq. ft. of glazing with an opaque frit to reduce sunlight penetration and the corresponding heat gain in the Cultural Center. The visitor's center has been constructed and the Cultural Center is being constructed. DOE funding would only be for the incremental cost for adding the frit.
3. NACEA would also use DOE funding to replace the diesel generator in the Central Plant with a Natural Gas Generator. There are no additional permits required for this replacement.

There was an Environmental Assessment conducted with HUD in December 2008 for the site. That EA and a HUD Environmental Approval has been uploaded to the PMC. NACEA has also completed the following studies for the site:

• Historic Preservation [36 CFR Part 800]: The NACEA has clearance from the State Historic Preservation Office and from the State Archeological Office, May 2007.

• Environmental Justice [Executive Order 12898] (NEPA): The NACEA completed a Phase I Environmental Site Assessment, January 2007.

• Fish and wildlife Endangered Species Act [50 CFR 402]: The NACEA completed a Threatened and Endangered Species Habitat Assessment, August 2006.

• Wetland Protection [Executive Order 11990]: The NACEA completed a Wetland Finding Report, January 2006.

• The ARRA project falls within the scope of the Environmental Site Assessment (2007), Environmental Review (2008), and clearance from the State Historic Preservation Office and State Archeological Office (2007).

In the performance of work in all program areas, grantees will be required to comply with all applicable federal, state and local laws, regulations and standards, including but not limited to the handling, storage, transportation and disposal of waste. If a grantee proposes work that may affect an historic property or archaeological resource listed in

or determined to be eligible for the National Register of Historic Places, the grantee will be required to comply with the requirements of Section 106 of the National Historic Preservation Act.

This project comprises actions to conserve energy; therefore it is categorized under CX B5.1.

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: 1/21/10

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