

PMC-EF2a

(20102)

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



RECIPIENT: Shawnee Public Schools

STATE: OK

**PROJECT TITLE :** OKLAHOMA SEP ARRA - Shawnee H.S. roof upgrade

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000133	GFO-09-332-009	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 Shawnee High School roofing project is estimated to cost approximately 1.4 million. The school is requesting \$32,223 from the Department of Energy to offset the material cost differential between the energy efficient roof membrane and the alternate insulation roofing membrane. The project will replace 120,000 square feet of roofing on the school. The existing roof membrane will be torn off and replaced with the energy efficient polyiso/SRI>78 insulation roofing membrane system. To meet requirements set forth in the award, all existing roof materials will be disposed of in an approved landfill.

The high school is not on the National Register of historical places, nor eligible.

This project entails measures to install energy efficient material as part of roof replacement maintenance effort. Based on information provided by the State and the applicant, I have determined that the work identified is classified as Categorical Exclusion B5.1.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the Project Officer, funding for this project is \$32,223. Unless the scope of this effort changes significantly, a change in the total funding will not affect my determination.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: \_\_\_\_\_

NEPA Compliance Officer

Date: \_\_\_\_\_

**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

Based on my review of the information regarding the proposed action, as NEPA Categorical Exclusion (CE) under DOE Order 561.1A, I have made the following determination:

CE EA, EA, EIS APPENDIX AND NUMBER: \_\_\_\_\_

DOE Order 561.1A, I have made the following determination:

DOE Order 561.1A, I have made the following determination:

DOE Order 561.1A, I have made the following determination:

The project entails measures to install energy efficient lighting as part of roof replacement maintenance effort. Based on information provided by the State and the applicant, I have determined that the work identified is classified as Categorical Exclusion CE-1.

The high school is not on the National Register of Historical Places, nor eligible for listing.

The project entails measures to install energy efficient lighting as part of roof replacement maintenance effort. Based on information provided by the State and the applicant, I have determined that the work identified is classified as Categorical Exclusion CE-1.

NEPA PROVISION: \_\_\_\_\_

DOE Order 561.1A, I have made the following determination for this event:

DOE Order 561.1A, I have made the following determination for this event:

DOE Order 561.1A, I have made the following determination for this event:

DOE ORDER OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Categorical Exclusion CE-1

Field Office Manager Signature: \_\_\_\_\_

Field Office Manager Signature: \_\_\_\_\_