

PMC-EF2a

(2.04.02)

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



RECIPIENT: Shattuck Hospital Authority dba Newman Memorial Hospital, Inc.

STATE: OK

PROJECT TITLE : OKLAHOMA SEP ARRA - Newman Memorial Hospital

| | | | |
|--|--------------------------------------|----------------------------|-------------------|
| Funding Opportunity Announcement Number | Procurement Instrument Number | NEPA Control Number | CID Number |
| DE-FOA-0000052 | | GFO-10-597 | 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.
- B1.4** Installation or modification of air conditioning systems required for temperature control for operation of existing equipment
- B2.1** Modifications of an existing structure to enhance workplace habitability (including, but not limited to: improvements to lighting, radiation shielding, or heating/ventilating/ air conditioning and its instrumentation; and noise reduction).

Rational for determination:

The State of Oklahoma will provide \$547,562 in Recovery Act funds to Shattuck Hospital Authority to replace two (2) 45 year old boilers with more energy efficient boilers, replace the emergency back-up boiler, and upgrade the HVAC system. The work will be performed at the Newman Memorial Hospital located at 905 S. Main, Shattuck, OK, 73858.

Recovery Act funds will be used to purchase and install an 80HP, 2680 lb/hr high-pressure, American Standard, Kewanee Scotch Generator and a 2464 lb/hr low-pressure American Standard, Kewanee Type C boiler. These will replace the two 45 year old boilers in the hospital. Funding will also be used to install four (4) 50-ton modular chillers. These will replace the current chillers at the hospital and upgrade the Hospital's current HVAC operations. The emergency generator will be installed on a concrete pad outside of the physical structure of the Hospital and properly enclosed to ensure safe operations. The new generator will replace the Hospital's existing generator.

Memorial Hospital has provided service to the community for over 100 years. The current building was constructed in 1964 after a fire destroyed the original building. The Hospital is in consultation with the State Historical Preservation Office concerning the proposed work.

In view of the information provided by the State and recipient, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion B5.1, B2.1, and B1.4.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:

provide the DOE project officer with a letter from the State Historical Preservation Office indicating their review and concurrence with the project plans.

Note to Specialist :

According to the project officer, funding for this project is \$547,562. Absent a significant change in the scope of this effort, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____
NEPA Compliance Officer

Date: 8/17/10

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: _____