

PMC-EF2a

(2.04.02)

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



RECIPIENT: State of Oklahoma

STATE: OK

PROJECT TITLE : OKLAHOMA SEP ARRA - Phase 1 - Wind Turbine for Guthrie Waste Water Treatment Plant

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	DE-FOA-0000052	GFO-10-338	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:

- A11** Technical advice and planning assistance to international, national, state, and local organizations.
- A9** Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

Rational for determination:

The State of Oklahoma plans to provide \$725,000 in Recovery Act funding to the City of Guthrie to construct and operate a wind turbine at the City's Waste Water Treatment Plant. The project is to be divided into two phases. The first phase (\$19,200) will complete a study addressing an engineering analysis, site characterization, and environmental review of the proposed project to meet the City's request for that information. Assuming confirmation of feasibility by the City, the phase 2 effort will proceed with construction and operation of the turbine, which is to supply the full power requirements of the Plant.

The nature of the phase 1 work involves information gathering and technical advice. Based on the information provided by the State and recipient, I have determined that the nature of the work described is classified as Categorical Exclusion A9 and A11.

NEPA PROVISION

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse effect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:

Site preparation, equipment purchase, and construction and operation of the wind turbine.

This restriction does not preclude you from:

Completing a study needed by the City that addresses an engineering analysis, site characterization, and environmental review for the proposed project.

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Insert the following language in the award:

You are required to:
Provide the DOE Project Officer and NEPA Compliance Officer with a copy of the study addressing the engineering analysis, site characterization, and environmental review of the proposed project.

Note to Specialist :

According to the Project Officer, the phase 1 work will cost \$19,200. As the total project is estimated at \$725,000, this leaves a balance of \$705,800 to complete the phase 2 work. Unless the scope of the phase 1 work changes significantly, 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: 4/1/10

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: _____