PMC-EF2a
(2.06.02)

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

RECIPIENT: State of Louisiana--Louisiana Department of Natural Resources **STATE:** LA

PROJECT TITLE : ARRA EECBG - State of Louisiana St. James Parish

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000735	GFO-0000735-004	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 State of Louisiana is proposing to provide an ARRA sub grant of $72,741 to St. James Parish for the installation of 22 light poles with mounted solar lights within existing parking lots and entry/access roadways at the following four Parish facilities:

Convent Courthouse (Completed in 2011)
5800 Louisiana 44
Convent, LA
7 lights are proposed; 2 in the southeast parking lot on the east side of Canatella Street, 3 in the southwest parking lot abutting Louisiana 44, and 2 at a small parking area along the access road on the west side of the facility.

Vacherie Courthouse Annex (Completed in 2003)
2631 La Hwy. 20
Vacherie, LA, 70090
4 lights are proposed; 2 in the parking lot fronting La Highway 20 on the north side of the building, and 2 at the corners of the small parking lot on the south side of the building.

West Bank Operations and Maintenance Yard (Completed in Completed in 2000)
22176 LA 20
Vacherie, LA 70090
4 lights are proposed to surround the perimeter of the fenced maintenance lot on the south side of the facility.

West Bank Reception Hall (Completed in 1989)
2455 Highway 18
Vacherie, LA 70090
7 lights are proposed; 5 would be located along the south and west boundary of the facility's parking lot, and 2 would be located on the east and west side of the facility's front driveway.

The light poles themselves would be 40 feet in length. Some poles will be mounted on a concrete base (approximately 12" diameter) that will be dug to a depth of approximately 4 feet below ground surface (bgs), others will be driven approximately 6 feet bgs (approximately a 12" diameter). Subsurface contamination is neither known nor suspected to be present in the areas proposed for the lighting installations.

A review of aerial images provided by the recipient, and of aerial images available on line shows that the location of all proposed lighting installations are previously disturbed and developed areas, and each location abuts a major road or property of a similar land use where lighting or utility transmission poles are already present. Therefore, the proposed project would conform to existing area conditions. None of the facilities are listed on the National Register of Historic Places, and neither is greater than 22 years old.

After a thorough review of the information submitted for the proposed project, it has been determined that the actions involved will not have a significant impact to human health and /or the environment. The proposed project will result in a reduction in the use of conventional fossil fuels used to provide electricity were conventional lighting systems to be installed; therefore it is hereby Categorically Excluded from further NEPA review under category 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:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Insert the following language in the award:

You are required to:
If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.
Prior to the expenditure of Federal funds to implement the solar lighting installations, RECIPIENT has the affirmative responsibility to ensure that the sub recipient 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.

Note to Specialist :

EF2a completed by James Ferro. Contact Melissa Rossiter with questions.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 8/23/2011
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