PMC-EF2a

(2/04/02)

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

RECIPIENT: Virgin Islands Energy Office **STATE:** VI

PROJECT TITLE : State Energy Program

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000643	EE0004394	GFO-0004394-001	

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 assistance to organizations	Technical advice and planning assistance to international, national, state, and local organizations.
A9 Information gathering, analysis, and dissemination	Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

Rational for determination:

The U.S. Department of Energy (DOE) provided $155,000 of federal funding to the Virgin Islands (VI) under DOE's Annually Appropriated State Energy Program (SEP) for 2012. The Virgin Islands will match the federal funding with $47,720.40 in state funds, for a total of $202,720.40.

The Virgin Islands proposes to fund the following Market Titles:

Green Buildings:
Under this Market Title, funding would be used to promote energy efficiency and energy demand reduction through education, training, low cost building retrofits and data collection. VI would facilitate training on building management practices, maintenance of HVAC units, and lighting efficiency standards for government staff. VI would implement "The Government Demand Reduction Program," through energy presentations, preliminary energy audits, purchase and installation of low cost energy saving devices such as LED exit signs, programmable thermostats, occupancy sensors, monthly consumption monitoring, and Portfolio Manager data entry. Any activities funded under this Market Title that involve ground-breaking, retrofit or energy efficient activities not listed above, equipment purchase and/or construction or installation of renewable energy projects must be submitted for NEPA review prior to implementation.

Codes and Standards:
Under this Market Title, funding would be used to partner with the Department of Planning and Natural Resources, Division of Building Permits, to conduct compliance trainings for building codes and address practices such as building envelopes, lighting efficiency and air conditioning with the building industry.

Public Information:
Under this Market Title, funding would be used for public outreach activities, web page re-design, media campaigns and public service announcements. VI would conduct transportation and energy education seminars for government agencies, community groups, civic and professional organizations and the general public. A proposed photovoltaic demonstration project in public high schools would involve a rooftop installation of panels on schools. The proposed PV demonstration has not been defined to the extent that DOE can conduct a NEPA review. Any activities funded under this Market Title that involve ground-breaking, retrofit or energy efficient activities not listed above, equipment purchase and/or construction or installation of renewable energy projects must be submitted for NEPA review prior to implementation.

Government Energy Efficient Procurement Standards:
Under this Market Title, funding would be used to develop and standardize procurement standards to ensure energy efficient measures are included in government purchases.

Transportation:
Under this Market Title, funding would be used to develop a fleet management plan for the VI Government and promote the use of public transportation through working groups, training, educational opportunities, and the development of procurement standards for fuel efficient and alternative fuel vehicle purchases.

Wind Anemometer Loan Program:
Under this Market Title, funding would be used to develop a wind anemometer loan program with emphasis on residential wind data. VI would purchase two additional anemometers, for a total of four units, which will be available to residents. VI would develop an implementation plan, identify and procure units, solicit monitoring, evaluate activities and loan the units to residents. The proposed Wind Anemometer Loan Program has not been defined to the extent that DOE can conduct a NEPA review. Any activities funded under this Market Title that involve ground-breaking, retrofit or energy efficient activities not mentioned above, equipment purchase and/or construction or installation of renewable energy projects must be submitted for NEPA review prior to implementation.

Based on a review of the activities that would be funded under the above Market Titles, DOE has determined the projects that would be funded under these Market Titles will not significantly impact human health and/or environment and they are categorically excluded from further NEPA review under CX A9 "information gathering," CX A11 "technical advice," CX3.1 "site characterization and environmental monitoring," and B5.1 "actions to conserve energy and water."

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 affect 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:
Market Title- Public Information: Solar PV purchase and demonstration at high schools
Market Title- Wind Anemometer Loan Program: Purchase and loan of anemometers

Any activities under the funded under the 2012 annual appropriations that involve ground-breaking activities, retrofits, or equipment purchase and/or installation are conditioned pending additional NEPA review.
This restriction does not preclude you from:
Market Titles:
Codes and Standards
Public Information
Government Energy Efficient Procurement Standards
Transportation

Activities involving administrative activities, technical advice, education and outreach.

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.

Note to Specialist :

Kelly Daigle 09/21/2012

DOE Funds: $155,000
Leveraged Funds: $47,720.40
Total Project Cost: $202,720.40

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Electronically Signed By: Lori Gray / Lori Gray Date: 9/26/2012
NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION