

PMC-EF2a

(20102)

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



RECIPIENT: City of Milwaukee

STATE: WI

PROJECT TITLE : Recovery Act: Milwaukee Shines for a Sustainable Solar Economy

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000078	DE-EE-0002081	GFO-10-062	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 City of Milwaukee will be using ARRA funding to enhance their ongoing Solar Cities America program activities. They will be creating a city-wide sustainable solar energy program by building the institutional and physical infrastructure necessary to support on-going investments in technology and training.

Tasks for this project include:

Task 1.0 [Ongoing] Create and Support Solar Hot Water Business Council

- *Subtask 1.1 Develop Council Framework and Short-term Goals
- *Subtask 1.2 Create List of Target Companies
- *Subtask 1.3 [Ongoing] Convene Regular Council Meetings
- *Subtask 1.4 Develop Informational "Kit"
- *Subtask 1.5 [Ongoing] Identify Additional Incentives
- *Subtask 1.6 [Ongoing] Participate in Trade Shows and Solar Industry Events
- *Subtask 1.7 [Ongoing] Share Council's Experience with Others
- *Subtask 1.8 [Ongoing] Develop and Host Workshops for Manufacturers

Task 2.0 Installations

- *Subtask 2.1 Large-scale Solar Hot Water Systems
- *Subtask 2.2 Residential-scale Solar Hot Water Systems
- *Subtask 2.3 Solar School Swap (education and solar installations)
- *Subtask 2.3.1 [Ongoing] Share Solar School Swap Curriculum with Others

Task 3.0 Develop Financing Mechanism

- *Subtask 3.1 Design Loan Program
- *Subtask 3.2 Adopt Legislation
- *Subtask 3.3 [Ongoing] Develop and Implement Administrative Capacity
- *Subtask 3.4 [Ongoing] Develop Information "Kit" for Potential Loan Participants
- *Subtask 3.5 [Ongoing] Reassess Model
- *Subtask 3.6 [Ongoing] Share Financing Mechanism with Other Wisconsin Municipalities

Task 4.0 Develop Best Practices Manual for Solar Hot Water Installations

- *Subtask 4.1 [Ongoing] Share Best Practices Manual with Others

Task 5.0 [Ongoing] Project Management and Reporting

Project details on Task 2 installations are not specified at this time; therefore a NEPA determination cannot be made. Tasks 1 and 3-5 involve developing City goals and programs, hosting workshops, developing legislation and providing lessons learned to other cities in Wisconsin.

Tasks 1, 3, 4, and 5 comprise information gathering, dissemination, and technical assistance to the public; therefore a CX A9 and A11 will apply.

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:

Task 2 installations (all subtasks) as reflected in the current SOPO.

This restriction does not preclude you from:

Tasks 1, 3-5 (all subtasks)

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:

Submit and additional EF1 for all Task 2 activities once specific installation sites for all solar and solar hot-water systems are known.

Note to Specialist :

This project has NEPA conditions placed on Task 2. Activities under this task are unallowable pending further NEPA review. Recommend placing this award under ASAP approval.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

NEPA Compliance Officer

Date: 12/28/2009

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: _____