

FMC-EF2a

(2010)

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



RECIPIENT: San Francisco Department of the Environment

STATE: CA

PROJECT TITLE : San Francisco Solar Financing Project

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000078	EE0002070	GFO-10-095	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:

- 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.
- A11** Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

The San Francisco Department of the Environment will use DOE and cost share funding to develop and further augment solar programs for the City. Project activities will include developing a sustainable financing program; developing and implementing a commercial solar PPA model; developing and implementing an solar PPA model to put solar on schools; and supporting the development of a solar financing program for affordable housing.

Tasks 1 and 2 involve the development of the financing program and the PPA models. Tasks 3 and 4 are as follows:

***Task 3.0 Solar Financing for Public Schools**

1. Identified a list of schools that are expected to qualify as "disadvantaged."
2. Conduct technical due diligence on the list of eligible schools, including on-site solar and roof quality assessments, to confirm PV potential.
3. Issue an RFP to identify a solar PPA provider.
4. Install the Solar Projects and Monitor Progress.

***Task 4.0 Solar Financing for Affordable Housing**

1. Conduct technical due-diligence on the affordable housing rehab projects being considered for inclusion in the pilot program
2. Fund the Installation of a Solar Water Heating System(s) on Selected Properties and Monitor Progress.

Tasks 3.4 and 4.2 involve installations of solar technologies on locations yet to be identified. Specific details for these are installations are unknown at this time; therefore a NEPA determination cannot be made for these subtasks at this time.

Tasks 1, 2, 3.1-3.3, and 4.1 will involve information gathering, dissemination, technical advice, program development, program administrative actions, and financial program development; 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 3.0, sub-task 4 - "Install the Solar Projects and Monitor Progress"
- Task 4.0, sub-task 2 - "Fund the Installation of a Solar Water Heating System(s) on Selected Properties and Monitor Progress"

This restriction does not preclude you from:

Tasks 1, 2, 3.1-3.3, and 4.1 and any administrative activities associated with the solar installation projects. All installations are prohibited at this time.

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 an additional EF for all specific solar installation sites once they have been determined.

Note to Specialist :

This project has NEPA conditions placed on subtasks 3.4 and 4.2. Recommend placing this project on ASAP approval.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: 
NEPA Compliance Officer

Date: 1/20/10

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: _____