

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



October 1, 2013

TO: INTERESTED PARTIES

**SUBJECT: Public Opportunity Notice PON-13-605
Addendum #2
Centers for Alternative Fuels and Advanced Vehicle Technology**

NOTICE IS HEREBY GIVEN THAT THE ABOVE PON IS AMENDED AS FOLLOWS:

- 1. PON-13-605, Section I, Purpose of Solicitation, Page 1, is hereby amended as follows:**

Replace PON-13-605, Section I, Purpose of Solicitation, Page 1, with the attached Section I, Purpose of Solicitation, Page 1, Addendum #2.

It is the intent of the Energy Commission that funds for this solicitation be used for development, construction, expansion, renting/leasing, and/or operation of a center serving the multiple functions described above. Applicants are responsible for securing funding for the various activities that may occur in the center. For example, **Funding from this solicitation may not be utilized to fund the various activities that may occur in the center. Other** Alternative and Renewable Fuel and Vehicle Technology (ARFVT) solicitations **may be available to** provide funding opportunities to install **for activities such as** alternative fueling infrastructure, conduct maintenance or production training, carry out regional planning activities, or demonstrate alternative fueled vehicles **demonstrations**. Other federal and state agencies also provide various funding for these types of activities that may occur in the center.

- 2. PON-13-605, Section II, Eligible Applicants, Page 6, is hereby amended as follows:**

Replace PON-13-605, Section II, Eligible Applicants, Page 6, with the attached Section II, Eligible Applicants, Page 6, Addendum #2.

This is an open solicitation for public and private entities. An applicant **Applicant** can only apply for one region. Each agreement resulting from this solicitation includes terms and conditions that set forth the Recipient's **recipient's** rights and responsibilities. Private sector **All** entities **(except for the University of California (UC) and U.S. Department of Energy National Laboratories)** must agree to use the attached standard terms and conditions (Attachments 07 and 08). The University of California or U.S. Department of Energy National Laboratories must **UCs and national laboratories have the option to** use either the standard terms and conditions or the **the applicable** pre-negotiated terms and conditions at the following website: (<http://www.energy.ca.gov/contracts/pier.html#piergeneralinfo>). The Energy Commission will not award agreements to non-complying entities. The Energy Commission reserves the right to modify the terms and conditions prior to executing agreements.

3. PON-13-605, Section II, Match Funding Requirements, Page 8, is hereby amended as follows:

Replace PON-13-605, Section II, Match Funding Requirements, Page 8, Addendum #2.

To be eligible applications must include a **minimum 50 percent match share** of the total project cost from non-California-state-agency sources **except that California public colleges and universities including the California Community Colleges, California State Universities, Universities of California, or other entities that are funded from state sources can count their own funds contributed to the project as match but not the funds from other California-state-agency sources. For example, a state-funded university that has received a grant from another state agency for related work can use its own funds as match but not the funds from the grant.**

4. PON-13-605, Section III, Organize Your Application as Follows, Page 12, is hereby amended as follows:

Replace PON-13-605, Section III, Organize Your Application as Follows, Page 12, Addendum #2.

1. Include a detailed description of the proposed project, including operational goals, ~~and objectives,~~ **and a list of local agencies and businesses within the project region that will be supported by the proposed center.** Provide all available supporting documentation (e.g., architectural plan, etc.).

Attached are the following documents:

1. PON-13-605, Section I, Purpose of Solicitation, Page 1, Addendum #2.
2. PON-13-605, Section II, Eligible Applicants, Page 6, Addendum #2.
3. PON-13-605, Section II, Match Funding Requirements, Page 8, Addendum #2.
4. PON-13-605, Section III, Organize Your Application as Follows, Page 12, Addendum #2.

Except as herein amended, all other documents related to PON-13-605 remain the same.

Sincerely,

Albert De Leon

Albert De Leon
Commission Agreement Officer

I. Introduction

PURPOSE OF SOLICITATION

The California Energy Commission (Energy Commission) is seeking proposals to develop new centers or expand existing centers for alternative fuels and advanced vehicle technology.

The purpose of this solicitation is to unify activities that may provide future development and expansion of alternative fuels and advanced vehicle technologies through collaboration with existing and new centers throughout the state. A center for alternative fuels and advanced vehicle technologies can serve multiple purposes, such as:

- Identifying strategic opportunities for local agencies and companies to develop and demonstrate advanced technology vehicles.
- Providing a neutral site for individual companies to collaborate on technology demonstrations.
- Centralizing the attention of fleet managers interested in alternative fuels and advanced vehicles.
- Integrating vehicle technology as it is developed with workforce training efforts.

Additionally, centers can provide a cohesive platform for seeking outside funds, whether from the private sector (such as venture capital) or public sector (such as federal and state funds).

It is the intent of the Energy Commission that funds for this solicitation be used for development, construction, expansion, renting/leasing, and/or operation of a center serving the multiple functions described above. ~~Applicants are responsible for securing funding for the various activities that may occur in the center. For example,~~ **Funding from this solicitation may not be utilized to fund the various activities that may occur in the center. Other** Alternative and Renewable Fuel and Vehicle Technology (ARFVT) solicitations **may be available to** provide funding opportunities ~~to install~~ **for activities such as** alternative fueling infrastructure, ~~conduct~~ maintenance or production training, ~~carry out~~ regional planning activities, or ~~demonstrate~~ alternative fueled vehicles **demonstrations**. Other federal and state agencies also provide various funding for these types of activities that may occur in the center.

BACKGROUND

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007), created the ARFVT Program. The statute, subsequently amended by AB 109 (Núñez, Chapter 313, Statutes of 2008), authorizes the Energy Commission to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change policies.

The ARFVT Program has an annual budget of approximately \$100 million and provides financial support for projects that:

- Reduce California's use and dependence on petroleum transportation fuels and increase the use of alternative and renewable fuels and advanced vehicle technologies.
- Produce sustainable alternative and renewable low-carbon fuels in California.
- Expand alternative fueling infrastructure and fueling stations.
- Improve the efficiency, performance and market viability of alternative light-, medium-, and heavy-duty vehicle technologies.
- Retrofit medium- and heavy-duty on-road and non-road vehicle fleets to alternative technologies or fuel use.

II. Eligibility Requirements

ELIGIBLE APPLICANTS

This is an open solicitation for public and private entities. An applicant **Applicant** can only apply for one region. Each agreement resulting from this solicitation includes terms and conditions that set forth the Recipient's **recipient's** rights and responsibilities. Private sector **All** entities **(except for the University of California (UC) and U.S. Department of Energy National Laboratories)** must agree to use the attached standard terms and conditions (Attachments 07 and 08). ~~The University of California or U.S. Department of Energy National Laboratories must~~ **UCs and national laboratories have the option to** use either the standard terms and conditions or the **the applicable** pre-negotiated terms and conditions at the following website: (<http://www.energy.ca.gov/contracts/pier.html#piergeneralinfo>). The Energy Commission will not award agreements to non-complying entities. The Energy Commission reserves the right to modify the terms and conditions prior to executing agreements.

To be eligible, Applicants must have a business presence in California. All corporations, limited liability companies (LLCs) and limited partnerships (LPs) are required to register and be in good standing with the California Secretary of State to enter into an agreement with the Energy Commission. If not currently registered with the California Secretary of State, Applicants are encouraged to contact the Secretary of State's Office as soon as possible to avoid potential delays in beginning the proposed project(s) (should the application be successful). For more information, contact the Secretary of State's Office via its website at www.sos.ca.gov.

ELIGIBLE PROJECTS

To be an "Eligible Project" for this solicitation, the proposed center must: 1) be located in one of the three geographic regions within California (Northern California, Central California, and Southern California) defined in the "Available Funding And How Award is Determined" section; 2) support two or more local agencies and businesses within the region; and 3) do one or more of the following:

- Identify strategic opportunities to develop and demonstrate advanced technology vehicles.
- Provide a neutral site for individual companies to collaborate on technology demonstrations.
- Centralize the attention of fleet managers interested in alternative fuels and advanced vehicles.
- Integrate vehicle technology development with workforce training efforts.
- Serve multiple functions to support and promote local and regional alternative fuel vehicles, which may include demonstration (excluding vehicle demonstration), maintenance and/or technical training/educational services associated with multiple alternative fuels, fueling systems and/or vehicle technologies.
- Provide a central location for local and regional planning for development and deployment of alternative fuels, fueling infrastructure, or alternative fueled vehicles.

PARTNERSHIP REQUIREMENTS

Each proposal shall include a summary of the expected activities to be conducted at the proposed center. In addition, the proposal should contain a plan to recruit key partners along with a list of expected partnerships. Such partnerships may include, but are not limited to: manufacturers and suppliers of alternative fueling systems and alternative technology vehicles; transit agencies or districts; local and regional school districts; vocational colleges or universities; municipal and regional government entities; not-for-profit organizations; state agencies; or federal agencies.

MATCH FUNDING REQUIREMENTS

To be eligible applications must include a **minimum 50 percent match share** of the total project cost from non-California-state-agency sources **except that California public colleges and universities including the California Community Colleges, California State Universities, Universities of California, or other entities that are funded from state sources can count their own funds contributed to the project as match but not the funds from other California-state-agency sources. For example, a state-funded university that has received a grant from another state agency for related work can use its own funds as match but not the funds from the grant.**

Applications with a greater percentage of the total allowable project costs in match share funding will be scored higher than those with lower match share funding. Please see Section IV for scoring criteria.

“Match funding” or “match share” means cash or in-kind (non-cash) contributions provided by the Applicant/Recipient, subcontractors, or other parties that will be used in performance of the proposed project. Match share percentage is calculated by dividing the total match share contributions by the total allowable project cost. “Total allowable project cost” is the sum of the Energy Commission’s reimbursable share and Recipient’s match share of the project costs. Match share expenditures must adhere to the following requirements:

- A. All match share expenditures must conform to the terms and conditions of this solicitation and the resulting agreement (see Attachment 07).
- B. Applicants must disclose the source and provide verification and documentation for the match share funding committed to the project. For match share committed by a third-party (i.e., other than the match share committed by the Applicant), Applicant must submit a letter of commitment from each match share partner identifying the source(s) and availability of match funding.
- C. During the term of the agreement, Recipients will be required to document and verify all match share expenditures through invoices submitted to the Energy Commission.
- D. Match share funding may be in the form of cash or in-kind contributions such as donated labor hours, equipment, facilities, and other property.
 1. Equipment, facilities, and property may count as match funds as long as the value of the contribution is based on documented market values or book values, prorated for its value to the project, and depreciated or amortized over the term of the project using standard accounting principles.

- A. Project Narrative:** Applicants should provide sufficient detail in the project narrative to allow the Evaluation Committee to evaluate the Application against the screening and technical scoring criteria. The Project Narrative must not exceed 30 pages.

The Project Narrative must:

1. Include a detailed description of the proposed project, including operational goals, and objectives, **and a list of local agencies and businesses within the project region that will be supported by the proposed center.** Provide all available supporting documentation (e.g., architectural plan, etc.).
2. Describe the functions of the Applicant and each team member, including identification of the entity that will own and operate the proposed center(s).
3. Describe team member qualifications including:
 - ✓ Relevant technical and business experience.
 - ✓ Description on how the qualifications align with the needs of the project, including the ability of the team to meet deadlines and complete milestones associated with large, complex projects.
 - ✓ Description on why the applicant/project team is well suited to successfully complete and operate the proposed center.
4. Describe how the proposed project will be completed timely, effectively, efficiently, and within budget.
5. Describe activities/functions that will occur at the proposed center(s) and how they will be funded. Describe the amount of non-state Match Funds (cash and/or in-kind services) and provide verification and documentation of the source and availability. Provide details (name and business location, type of entity, amount, etc.) for each funding partner.
6. Describe how the proposed project location enhances the project's ability to achieve the identified goals and objectives of the project including the expected economic/regional benefits described in the application.
7. Identify key financial and contractual relationships needed to complete the project.
8. Describe a plan to recruit key partners including a list of existing or expected partnerships.
9. Describe how the applicant has, or expects to obtain, site control or access rights to the proposed project site and/or building facility. If available, attach documentation demonstrating site control (e.g., title, lease agreements, contract agreements, etc.). Documentation of site control does not count towards the project narrative page limitations.
10. Identify the location of the project including whether the proposed project is located at an existing facility. Describe the existing or prior use of the project site and/or building facility.
11. Describe the existing zoning classification for the proposed site and whether the proposed project is consistent with the current zoning classification. If necessary, discuss plans and strategies to bring proposed project in compliance with zoning classifications.