

CALIFORNIA ENERGY COMMISSION

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



NOTICE OF PROPOSED AWARD Round 1

Alternative and Renewable Fuel and Vehicle Technology Program Grant Solicitation PON-11-609 Hydrogen Fuel Infrastructure

April 23, 2012

On February 9, 2012, the California Energy Commission (Commission) released a Grant Solicitation and Application Package entitled "Hydrogen Fuel Infrastructure" under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This grant solicitation was an offer to fund projects that develop infrastructure necessary to dispense hydrogen transportation fuel.

The maximum funding available for this solicitation is \$18.7 million based on the total combined allocations in the 2010-2011 and 2011-2012 Investment Plans for the ARFVTP. The solicitation encouraged applicants to identify whether their projects were "CEQA-ready" so that the Commission could perform an initial round of scoring and funding to meet encumbrance deadlines associated with the portion of funds allocated in the 2010-2011 Investment Plan.

As the solicitation explains in greater detail, Round 1 scoring was conducted for applications that demonstrated the ability to submit all necessary CEQA compliance documents from other permitting or "lead" agencies to the Energy Commission by May 1, 2012. The attached table entitled "Notice of Proposed Awards – Round 1" identifies the stations, fill systems, and dispensers scored in Round 1 which are recommended for funding by Commission staff, and includes the amount of recommended funding and score. The Round 1 recommendations reflect the highest ranking stations commensurate with the funding allocated in the solicitation of up to \$15 million in passing projects.

A second round of scoring will be performed for all stations, fill systems, and dispensers that were not scored in Round 1. Stations which received a passing score in Round 1 but which were not funded in Round 1 will be moved to Round 2 and ranked with their original score against stations scored in Round 2. The notice for Round 2 will include the scores for all stations scored in either Round 1 or Round 2, whether proposed for an award or not.

Stations that were selected for an award also received performance incentives of up to 15% above the maximum cost share requested per station if the applicant committed to using more than 33% renewable hydrogen at the station and/or accelerating station completion to within 18 months.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Business Meeting at the Energy Commission in Sacramento, California, and execution of a grant agreement. If the Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Commission, at its sole discretion, reserves the right to cancel the pending award and shift the available funds to the proposed awards in Round 2. Applicants will be notified of such changes in a revised notice.

This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission's web site at <http://www.energy.ca.gov/contracts/index.html>.

Questions should be directed to: Sarah Williams, Grants Officer
California Energy Commission
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Sacramento, CA 95814
(916) 654-4584

California Energy Commission
Alternative and Renewable Fuel and Vehicle Technology Program
Solicitation PON-11-609
Hydrogen Fuel Infrastructure
Round 1 - Notice of Proposed Awards
April 23, 2012



Proposal Number	Applicant	Project Title	Total Funds Requested	Cost Share Requested	Total Proposed Award	Eligible Cost Share ¹	Proposed Award Per Station	Score	Rank
Proposed Awards									
5	Linde, LLC	Linde Cupertino and Mountain View Public Hydrogen Fueling Stations	\$2,997,297.00		\$2,997,297.00				
		Individual Station Locations & Proposed Award Amount:							
		Cupertino Public Hydrogen Fueling Station at 21530 Stevens Creek Boulevard, Cupertino, CA 95014		75%		75%	\$1,499,250.00	85.1%	Awardee
		Mountain View Public Hydrogen Fueling Station at 830 Leong Drive, Mountain View, CA 94043		75%		75%	\$1,498,047.00	85.1%	Awardee
1	Air Products and Chemicals, Inc.	Low-Cost Hydrogen Refueling Station Network Deployment	\$13,050,649.00		\$9,223,030.00				
		Individual Station Locations & Proposed Award Amount:							
		Beverly Hills - Low Cost Hydrogen Refueling Station Network Deployment at 9988 Wilshire Boulevard, Beverly Hills, CA 90210		63%		75%	\$1,584,902.00	80.5%	Awardee
		Lake Forest - Low Cost Hydrogen Refueling Station Network Deployment at 23652 Rockfield Boulevard, Lake Forest, CA 92630		64%		75%	\$1,536,834.00	80.3%	Awardee
		Huntington Beach - Low Cost Hydrogen Refueling Station Network Deployment at 16001 Beach Boulevard, Huntington Beach, CA 92647		64%		75%	\$1,513,973.00	80.0%	Awardee
		Agoura Hills - Low Cost Hydrogen Refueling Station Network Deployment at 5221 Palo Camado Canyon Road, Agoura Hills, CA 91301		64%		75%	\$1,465,169.00	79.8%	Awardee
		Central Hydrogen Fill Station and Delivery Equipment at 700 Henry Ford Avenue, Wilmington, CA 90744		45%		60%	\$2,003,883.00	79.3%	Awardee

Proposal Number	Applicant	Project Title	Total Funds Requested	Cost Share Requested	Total Proposed Award	Eligible Cost Share	Proposed Award Per Station	Score	Rank
		Manhattan Beach - Low Cost Hydrogen Refueling Station Network Deployment at 1865 Manhattan Beach Boulevard, Manhattan Beach, CA 90266		64%		75%	\$1,118,269.00	76.0%	Awardee
3	Hydrogen Frontier, Inc.	Individual Station Locations & Proposed Award Amount:	\$4,811,620		\$2,779,673.00				
		Huntington Beach Hydrogen Fueling Station at 18472 Main Street, Huntington Beach, CA 92647		67%		75%	\$1,360,725.00	76.9%	Awardee
		Agoura Hills Hydrogen Fueling Station at 28203 Dorothy Drive, Agoura Hills, CA 91301		67%		75%	\$0.00	76.6%	Not Awarded ²
		Lake Forest Hydrogen Fueling Station at 20572 Lake Forest Drive, Lake Forest, CA 92630		64%		75%	\$1,418,948.00	76.4%	Awardee
TOTAL FUNDING RECOMMENDED			\$20,859,566.00		\$15,000,000.00		\$15,000,000.00		

¹ Eligible cost share is the cost share requested up to the base cost share allowed using the sliding scale on page 7 of the solicitation plus any performance incentives for which the station qualifies.

² Station not funded due to higher scoring station at near-identical location.

Expiration Date: April 30, 2012

