

CALIFORNIA ENERGY COMMISSION

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

**NOTICE OF PROPOSED AWARD****Alternative and Renewable Fuel and Vehicle Technology Program****Grant Solicitation GFO-18-601
Community-Scale and Commercial-Scale Advanced Biofuels
Production Facilities
January 18, 2019**

On August 7, 2018, the California Energy Commission (Energy Commission) released solicitation GFO-18-601 entitled “Community-Scale and Commercial-Scale Advanced Biofuels Production Facilities” under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This grant solicitation was an offer to fund low carbon biofuel production projects at new and existing biofuel production facilities. The grant solicitation announced the availability of up to \$16.9 million to fund agreements resulting from this solicitation and that the Energy Commission, at its sole discretion, reserves the right to increase or reduce the amount of funds available under this solicitation.

The attached table, “Notice of Proposed Awards” identifies each applicant selected and recommended for funding by Energy Commission staff and includes the amount of recommended funding and score.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement. The Energy Commission reserves the right to negotiate with applicants to modify the project scope, the level of funding, or both. If the Energy Commission is unable to successfully negotiate and execute a funding agreement with an applicant, the Energy Commission, at its sole discretion, reserves the right to cancel the pending award and fund the next eligible application.

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

Questions should be directed to: Douglas Harvey, Commission Agreement Officer
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California Energy Commission
Alternative and Renewable Fuel and Vehicle Technology Program
Solicitation GFO-18-601
Community-Scale and Commercial-Scale Advanced
Biofuels Production Facilities
Notice of Proposed Awards



January 18, 2019

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
Community-Scale Proposed Awards							
19	City of Roseville	Roseville Energy Recovery Project	\$3,000,000	\$3,000,000	\$24,940,500	77.8%	Awardee
Passed But Not Funded							
7	SANCO Services LP	SANCO Anaerobic Digesters	\$3,000,000	\$0	\$4,692,068	77.2%	Finalist
13	Paso Robles Waste Disposal, Inc.	Central Coast Community Renewable Natural Gas Project	\$2,000,000	\$0	\$3,645,000	75.8%	Finalist
17	Aemetis Biogas, LLC	Aemetis Biomethane Cluster Project	\$2,700,000	\$0	\$3,420,000	75.0%	Finalist
12	Quantitative BioSciences, Inc.	Expansion of a biomethane plant that generates renewable feed and cleans water	\$2,380,250	\$0	\$2,380,250	74.7%	Finalist
15	City of Simi Valley, CA	City of Simi Valley RNG for Transit Use.	\$2,059,200	\$0	\$2,168,346	70.7%	Finalist

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
Did Not Pass							
4	Organic Energy Solutions, Inc	San Bernardino Hybrid Transportation Fuel/Renewable Electricity Anaerobic Digestion Facility (Phase 2)	\$3,000,000	\$0	\$4,436,439	71.2%	Did Not Pass
	COMMUNITY-SCALE TOTALS		\$18,139,450	\$3,000,000	\$45,682,603		
Commercial-Scale Proposed Awards							
Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
1	East Bay Municipal Utility District	Renewable Natural Gas Production for Transportation Fuel at a Wastewater Treatment Facility	\$3,000,000	\$3,000,000	\$10,220,360	83.5%	Awardee
9	West Coast Waste Co. Inc.	Madera Renewable Energy One (MADRE 1)	\$5,000,000	\$5,000,000	\$541,400,000	81.6%	Awardee
8	Aemetis Advanced Products Keyes, Inc.	Aemetis Low Carbon Advanced Ethanol Project	\$4,999,956	\$4,999,956	\$7,900,000	80.8%	Awardee
11	Five Points Pipeline LLC	Five Points Pipeline Cluster Project	\$4,531,250	\$3,451,620	\$4,531,250	80.3%	Awardee
Passed But Not Funded							
10	Rialto Bioenergy Facility LLC	Phase 2 Biomethane for Waste Management Refueling	\$4,995,390	\$0	\$9,278,600	80.1%	Finalist
2	POM Wonderful LLC	POM Biogas: Renewable Transportation Fuel from Pomegranate Residue	\$5,000,000	\$0	\$7,500,000	79.9%	Finalist
16	Merced Pipeline LLC	Merced Pipeline Cluster Project	\$4,778,750	\$0	\$4,778,750	79.5%	Finalist
14	Lakeside Pipeline LLC	Lakeside Pipeline Cluster Project	\$4,916,250	\$0	\$4,916,250	79.1%	Finalist
3	WIE-AGRON Bioenergy, LLC	Agron Biodiesel Modernization Project (AMP)	\$5,000,000	\$0	\$8,432,558	78.2%	Finalist

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
5	Imperial Western Products, Inc. A California Company	Used Cooking Oil to Sustainable Biodiesel (UCO2Biodiesel)	\$4,000,000	\$0	\$4,000,000	76.8%	Finalist
20	Encina Wastewater Authority	Encina Renewable Natural-gas Injection (ERNI) Project	\$5,000,000	\$0	\$10,469,600	75.7%	Finalist
6	California Grinding, Inc.	Fresno Anaerobic Digestion Facility	\$5,000,000	\$0	\$20,773,000	73.0%	Finalist
Did Not Pass							
18	Sierra Resource Conservation District	Next Generation Thermochemical Gasification & Fischer-Tropsch Technologies - Forest Waste into Biofuels	\$4,000,000	\$0	\$42,500,000	67.5%	Did Not Pass
	COMMERCIAL-SCALE TOTALS		\$60,221,596	\$16,451,576	\$676,700,368		
GRAND TOTALS							
			\$78,361,046	\$19,451,576	\$722,382,971		