

CALIFORNIA ENERGY COMMISSION

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NOTICE OF PROPOSED AWARD (NOPA) Amended

Emerging Energy Efficient Technology Demonstrations (EEETD) Phase 2, Groups 1-4 GFO-16-304 May 5 April 3, 2017

On November 23, 2016, the California Energy Commission (Energy Commission) released the second phase of a competitive solicitation to fund the demonstration and market deployment of innovative, pre-commercial energy efficiency technologies in existing buildings. Up to \$10,000,000 in Electric Program Investment Charge funding is available to fund applications in the following project groups:

- Group 1: Government Buildings and Facilities
- Group 2: Colleges, Universities, K-12 Schools
- Group 3: Privately Owned Buildings and Facilities
- Group 4: Military

Phase 2 covered Groups 1 to 4 for projects located in any Investor-Owned Utility (IOU) service area (PG&E, SCE, and SDG&E) statewide.

For Phase 2, the Energy Commission received fifteen proposals by the due date of February 9, 2017. Thirteen proposals passed the Stage One Application Screening. Each passing proposal was screened, reviewed, evaluated and scored using the criteria in the solicitation.

The April 3, 2017, NOPA stated that the total amount recommended was \$9,862,731. This amended NOPA reduces one of the awardee's amounts by \$77,074. This reduced amount combined with an additional \$4,922,926 will be used to fund a new awardee as indicated in the NOPA Table. The attached "Notice of Proposed Awards" identifies each applicant selected and recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended **is now \$14,785,657** \$9,862,731.

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. If the Energy Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award, and award the funds to another applicant.

In addition, the Energy Commission reserves the right to: 1) increase or decrease the available funding and the group minimum/maximum award amounts described in the solicitation; and 2) negotiate with successful applicants to modify the project scope, schedule, and/or level of funding.

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: www.energy.ca.gov/contracts/.

For information, please contact Rachel Grant-Kiley at (916) 654-4379 or Rachel.Grant-Kiley@energy.ca.gov

Rachel Grant-Kiley
Commission Agreement Officer



California Energy Commission
GFO-16-304
Emerging Energy Efficient Technology Demonstrations (EEETD)
 Phase 2, Groups 1-4
Notice of Proposed Awards (Amended)
 4/3/2017 5/5/2017

Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
Proposed Awards							
1	Taylor Engineering	Best in Class: Demonstrating Scaleable Operational Efficiency Through Optimized Controls Sequences and Plug and Play Solutions	\$2,966,716	\$2,966,716	\$2,773,750	91.06	Awardee
2	Willdan Energy Solutions	Bundle-Based Energy Efficiency Technology Solutions for California ("BEETS for California")	\$3,994,256	\$3,994,256	\$2,382,225	83.08	Awardee
3	Center for Sustainable Energy	Empowering Energy Efficiency in Existing Big-Box Retail/Grocery Stores	\$2,901,759	\$2,901,759 \$ 2,824,685	\$747,984	82.66	Awardee
4	Newcomb Anderson McCormick, Inc.	Advanced Plug Load Controls and Management in the Educational Environment	\$5,000,000	\$5,000,000	\$2,357,910	82.42	Awardee Finalist
Total Funding Recommended			\$14,862,731	\$14,785,657	\$8,261,869		
Passed but Not Funded							
5	Advanced Microgrid Solutions	The Integrated System for Advanced Continuous Commissioning and Flexible Load Control Demonstration Project	\$4,995,264	\$0	\$5,134,466	82.16	Finalist
6	Electric Power Research Institute	Developing the Next Generation of Energy Leaders in Low Income Disadvantaged Communities through Zero Net Energy School Demonstration	\$4,318,006	\$0	\$1,317,670	81.78	Finalist
7	Electric Power Research Institute	Furthering Energy Savings in Efficient Existing Commercial Buildings with Modular Subsystems and Integrated Demand Response	\$4,497,511	\$0	\$3,500,000	80.00	Finalist
8	Mission Aire Corporation	Demonstration and Deployment of Integrated and Advanced Technologies for Energy Efficiency in a Commercial High Rise Building	\$3,506,184	\$0	\$975,000	79.64	Finalist
Total Passed but Not Funded			\$17,316,965	\$0	\$10,927,136		
Did Not Pass							
	Prospect Silicon Valley	Next Generation Hospitality Services: Raising the Bar in the Most Efficient Hotels	\$2,987,841	\$0	\$1,500,000		Did Not Pass
	GCL USA, LLC	LAUSD- Belvedere/Edison Middle School- Energy Efficiency Integration and Management	\$5,000,000	\$0	\$9,286,404 (Edison) \$12,466,188(Belvedere)		Did Not Pass
	Huntington Beach UHSD	Huntington Beach Union High School District Advanced HVAC, Controls, Demand Response and Load Active Load Management Project	\$2,500,000	\$0	\$625,000		Did Not Pass
	Watts on Edge	WOTE Emerging Energy Efficient Technology Demonstrations- Phase II	\$4,523,108	\$0	\$1,508,815		Did Not Pass
Total Did Not Pass			\$15,010,949	\$0	\$25,386,407		
Disqualified							
	EV Alliance	Portfolio Energy Management System (PEMS)	\$4,999,925	\$0	\$1,463,387		Disqualified
Total Disqualified			\$4,999,925	\$0	\$1,463,387		
Grand Total			\$52,190,570	\$14,785,657	\$46,038,799		