

**California Energy Commission  
Clean Transportation Program**

**GFO-20-601**

**Blueprints for Medium- and Heavy-Duty Zero-Emission Vehicle Infrastructure**

**Notice of Proposed Awards**

**April 8, 2021**



Proposal Number	Public Entity?	Applicant	Project Title	Funds Requested	Proposed Award <sup>1</sup>	Match Amount	Score	Recommendation <sup>2</sup>
<b>Public Agency Proposed Awards</b>								
4	Yes	Central Coast Community Energy (3CE)	Central Coast MD/HD ZEV Blueprint	\$200,000	\$200,000	-	78.88%	Awardee
8	Yes	East Bay Community Energy	Zero-Emission Medium- and Heavy-Duty Vehicle Infrastructure Blueprint for Goods Movement in Alameda and San Joaquin Counties	\$200,000	\$200,000	\$183,398	76.38%	Awardee
10	Yes	Grossmont Union High School District	Grossmont Union High School District (GUHSD) School Bus Fleet Electrification Blueprint	\$199,908	\$199,908	\$159,120	75.94%	Awardee
16	Yes	Kern Council of Governments	Kern Medium- and Heavy-Duty Zero Emission Infrastructure Blueprint Plan	\$199,929	\$199,929	-	75.94%	Awardee
22	Yes	Ontario International Airport Authority	ONT MHD ZEV Blueprint	\$200,000	\$200,000	\$200,000	75.50%	Awardee
38	Yes	Santa Barbara Metropolitan Transit District	Santa Barbara Zero-Emission Resilient Transportation Blueprint	\$200,000	\$200,000	\$34,605	75.31%	Awardee
7	Yes	City of Long Beach	City of Long Beach Blueprint for Medium & Heavy-Duty Zero Emissions Vehicle Infrastructure	\$200,000	\$200,000	-	74.50%	Awardee
6	Yes	City of Culver City	BEB Transportation Facility Electrification Transition Plan	\$200,000	\$200,000	\$106,624	74.31%	Awardee
34	Yes	San Diego Association of Governments	San Diego Regional Medium-and Heavy-Duty Zero Emission Vehicle Blueprint	\$200,000	\$200,000	-	74.25%	Awardee
26	Yes	Port of Stockton	Port of Stockton MD/HD Electrification Blueprint	\$200,000	\$200,000	-	73.75%	Awardee
32	Yes	The Redwood Coast Energy Authority	North Coast MD/HD ZEV Readiness Blueprint	\$200,000	\$200,000	-	73.69%	Awardee
43	Yes	The Regents of the University of California, Irvine	A Comprehensive and Replicable Blueprint for Medium-and Heavy-Duty Fleets in the South Coast Air Basin Transitioning to Zero-Emission Options	\$200,000	\$200,000	-	73.44%	Awardee
33	Yes	Sacramento Municipal Utility District	Sacramento Region Medium and Heavy Duty Zero Emission Vehicle Blueprint Planning Project	\$200,000	\$200,000	\$586,884	73.25%	Awardee
37	Yes	San Joaquin Regional Transit District (RTD)	Zero-Emission Blueprint	\$200,000	\$200,000	\$48,489	73.13%	Awardee
44	Yes	The Regents of the University of California, Riverside	Developing a MHD ZEV Infrastructure Blueprint for the South Coast	\$200,000	\$200,000	-	73.06%	Awardee

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42	Yes	The Regents of the UC, Irvine	A Comprehensive and Replicable Infrastructure Blueprint for Zero-Emission Medium- and Heavy-Duty Vehicles Operating at a Port Terminal	\$200,000	\$200,000	-	72.81%	Awardee
35	Yes	San Francisco Bay Area Water Emergency Transportation Authority	WETA Zero-Emission Vessel Infrastructure Blueprint Plan	\$200,000	\$200,000	\$35,078	72.38%	Awardee
23	Yes	Oxnard Harbor District - The Port of Hueneme	The SPARC Blueprint Project	\$200,000	\$200,000	-	71.19%	Awardee
36	Yes	San Francisco Department of the Environment	San Francisco's MD/HD EV Blueprint – Ensuring None Are Left Behind	\$199,885	\$199,885	\$6,000	70.63%	Awardee
<b>TOTAL PUBLIC AGENCY FUNDING RECOMMENDED</b>				<b>\$3,799,722</b>	<b>\$3,799,722</b>	<b>\$1,360,198</b>		
<p>1 A minimum of \$1 million of total funds available under this solicitation will be set-aside for public entities. Public entities must be the primary Applicant to be eligible for the set-aside award funding.</p> <p>2 The set-aside public funds will be awarded first until all set-aside funding has been exhausted. The CEC, at its own discretion, reserves the right to increase or decrease the public entity set-aside.</p>								
<b>Private Entity Proposed Awards</b>								
2	No	CALSTART, Inc.	Blueprint to Plug-In Porterville project ("Plug-In Porterville")	\$200,000	\$200,000	\$31,150	78.00%	Awardee
20	No	Los Angeles Clean Tech Incubator	An Investment Blueprint for HD Charging to Support Battery-Electric Drayage along the I-710 Corridor	\$199,892	\$199,892	-	77.38%	Awardee
19	No	Los Angeles Clean Tech Incubator	Going for Gold: A Blueprint to Catalyze Medium- and Heavy-Duty Charging Infrastructure Investments in the Los Angeles Region Preceding the 2028 Games	\$199,259	\$199,259	-	76.56%	Awardee
15	No	In-Charge Energy	Innovate and Empower the Inland Empire to the Ports	\$200,000	\$200,000	-	76.38%	Awardee
5	No	Central Concrete Supply Co., Inc.	Blueprint for Zero Emission Concrete Logistics	\$200,000	\$200,000	-	75.69%	Awardee
25	No	Pilot Travel Centers LLC (Pilot Flying J)	California ZEV Highway Blueprint	\$200,000	\$200,000	-	75.56%	Awardee
3	No	Center for Transportation and the Environment, Inc. (CTE)	Blueprint for Lowest Cost Electric School Bus Fleet Charging	\$199,903	\$199,903	-	75.44%	Awardee
41	No	STC Traffic, Inc.	STC Equity-Driven Public Access ZEV Charging Blueprint	\$200,000	\$200,000	\$39,005	75.44%	Awardee
45	No	United Natural Food, Inc.	UNFI California Food Logistics System Electrification Blueprint	\$200,000	\$200,000	-	75.13%	Awardee
<b>TOTAL PRIVATE ENTITY FUNDING RECOMMENDED</b>				<b>\$1,799,054</b>	<b>\$1,799,054</b>	<b>\$70,155</b>		

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<b>Private Entity Passed But Not Funded</b>								
21	No	MHX, LLC	MHX Intermodal Electrification Blueprint for Heavy Goods Movement	\$200,000	\$0	-	74.56%	Finalist
40	No	SSA Pacific, Inc.	Agricultural Goods Movement Blueprint	\$200,000	\$0	-	74.56%	Finalist
27	No	Prospect Silicon Valley	Berkeley Unified School District School Bus Electrification Study	\$190,058	\$0	-	74.19%	Finalist
18	No	Linde, Inc.	Blueprint for High Efficiency Heavy Duty Hydrogen Refueling Infrastructure	\$199,996	\$0	-	73.88%	Finalist
28	No	Prospect Silicon Valley	San Juan Unified School District School Bus Electrification Study	\$190,048	\$0	-	73.88%	Finalist
39	No	Schneider National Inc.	Schneider National Class 8 ZEV Blueprint	\$200,000	\$0	-	73.19%	Finalist
31	No	Recology Service Center	Recology Blueprint for Medium- and Heavy-Duty Zero-Emission Vehicle Infrastructure	\$199,971	\$0	-	72.94%	Finalist
1	No	Allotrope Partners, LLC	Blueprint for Development of ZEVs in the California Logging and Biomass Sector	\$175,256	\$0	-	72.13%	Finalist
13	No	Hydrogen Technology Ventures	Blueprint for hydrogen MD/HD vehicle and fueling station roll-out	\$200,000	\$0	-	71.50%	Finalist
14	No	Hydrogen Technology Ventures	Blueprint for hydrogen MD/HD vehicle and fueling station roll-out	\$200,000	\$0	-	71.25%	Finalist
11	No	Hydrogen Technology Ventures	Blueprint for hydrogen MD/HD vehicle and fueling station roll-out	\$200,000	\$0	-	70.94%	Finalist
12	No	Hydrogen Technology Ventures	Blueprint for hydrogen MD/HD vehicle and fueling station roll-out	\$200,000	\$0	-	70.94%	Finalist
<b>Did Not Pass</b>								
30	No	Rail Propulsion Systems	Blueprint for Electric Locomotive Infrastructure in California	\$200,000	\$0	\$64,000	67.13%	Did Not Pass
9	No	First Student Inc.	Project Golden Bear	\$200,000	\$0	\$16,500,000	64.38%	Did Not Pass
<b>Disqualified</b>								
17	No	Konectcity Technology Deck	N/A	N/A	N/A	N/A	N/A	Disqualified on Administrative Screening
24	No	Ozark Trucking, Inc.	DC Electrification Infrastructure	N/A	N/A	N/A	N/A	Disqualified on Administrative Screening
29	No	Proterra Inc.	Blueprint Plans for Heavy Duty Transit, Airport, University and School Bus Deployments	N/A	N/A	N/A	N/A	Disqualified on Administrative Screening
<b>TOTAL PROPOSALS RECEIVED</b>				<b>\$8,354,105</b>		<b>\$17,994,353</b>		