

Grant Funding for Government Fleet EV Charging Infrastructure

PRESENTED BY: Local Development Team
DATE: December 4, 2024

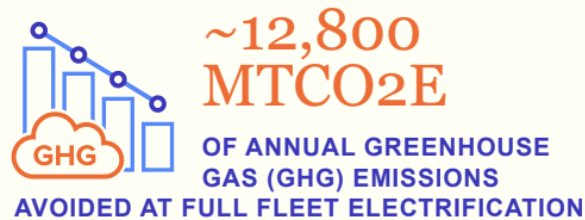
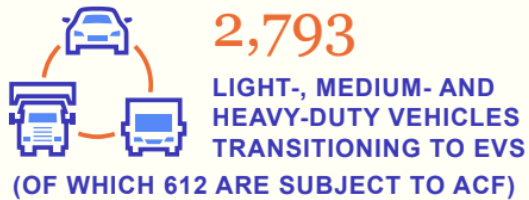


Background

Ava's Municipal Fleet Electrification Program

- No-cost technical assistance to member jurisdictions to develop fleet electrification plans
 - Developed 10-year plans for 13 jurisdictions (+3 private sector medium/heavy-duty fleets)
 - Developed plans for complying with state regulations re: medium/heavy-duty vehicles
 - Ava budget: \$1.45M for 16 fleets over 5 years w/Frontier Energy

Key metrics:



“ OVERALL, I HAD A GOOD EXPERIENCE WORKING WITH THE CONSULTANT TEAM. THEY DID A THOROUGH JOB ANALYZING OUR FLEET DATA, EVEN THOUGH IT WAS VERY MESSY...THE FINAL PRODUCT IS SOMETHING WE HAVE DESPERATELY NEEDED AND WILL GET MUCH USE OUT OF.”

—JENNIFER SAJOR, CITY
OF BERKELEY



CEC Grants: Gov Fleet Charging Infrastructure

CEC GFO: Charging Infrastructure for Government Fleets

- Minimum 100 charger requirement
- Ava provided further assistance to 5 jurisdictions to develop grant applications based on electrification plans
 - Ava budget: \$300K w/Arup
- Resulted in CEC awarding \$7.6M to 3 jurisdictions

Grant Funding Awards

Jurisdiction	CEC Funding	Match Funding	Total Funding
Alameda County	\$3.7M	\$5.2M	\$8.9M
City of Livermore	\$1.6M	\$3.1M	\$4.7M
City of Oakland	\$2.3M	\$3M	\$5.3M
	\$7.6M	\$11.3M	\$18.9M

Next Steps

- City Councils/Board of Supervisors approve Grant Agreements (Dec/Jan)
- CEC approves Grant Agreements at Jan. 21 Business Meeting
- Funding to be disbursed by June 30, 2028 (reimbursement)

