

Item 7(c): **Electric School Bus Bi-Directional Infrastructure – GFO-**22-612

December 13, 2023, Business Meeting

Lauren Jansen, Air Resources Engineer Fuels and Transportation Division, School Bus Unit



Projects will:

- Further opportunities for utilization of electric school buses in California schools
- Mitigate impacts of PSPS events and wildfires
- Additional energy resources
- Grid resiliency
- Reduce GHGs and local air pollution



Source: CEC



Solicitation: 78 additional V2G EVSE proposed

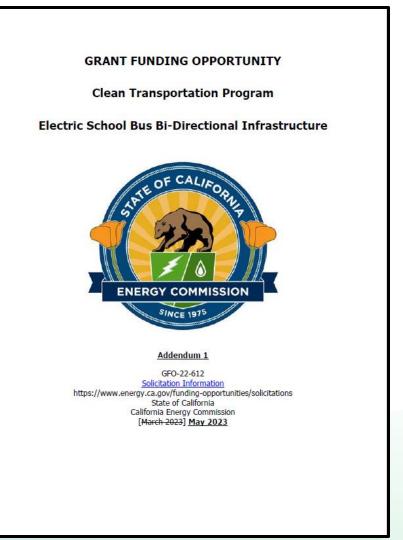


Source: CEC

3



- GFO-22-612 released March 2022
- Funding from California Budget Act of 2021-22
- Purpose: Blueprints for school districts
- Item 7(c):
 - 1 project
 - 4 site locations
 - \$2,924,042 total in proposed awards



4

The Mobility House (ZVI-23-007)

- Item 7(c)
- Working with Napa USD, Pittsburg
 USD and Fremont USD
- Installation of 12 new bi-directional charging ports at four project sites
- \$2,924,042 grant, \$340,327 match



Source: The Mobility House



- Item 7(c):
 - Adopt staff CEQA findings
 - Approve agreement ZVI-23-007 for \$2,924,042