

Beyond SDG&E's <u>Power Your Drive for Fleets</u> program, medium- and heavy-duty fleets may be eligible for funding from local, state, and federal agencies to further buy down the cost of electrification. Below are summaries of the currently open or soon to open vehicle funding programs.

State Programs



Hybrid and Zero Emission Truck and Bus Voucher Incentive Project (HVIP)

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$120,000

Municipal Vehicles \$138,000

School Buses \$198,000

Shuttle Buses \$85,000

Transit \$138,000

Status: Under development; opening March 2022. Drayage requests can still be submitted for the waitlist.

Eligible Applicants: Private Entity; Public Entity

Eligible Location: California; dealers are responsible for indicating disadvantaged community eligibility on the voucher request form.

Total Amount Available: \$569,500,000

Agency: California Air Resources Board

Learn more: https://www.californiahvip.org/

California VW Program for Zero Emission Class 8 Freight and Port Drayage Trucks

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$200,000 Municipal Vehicles \$200,000

Status: Under development; release anticipated in late 2022/early 2023.

Eligible Applicants: Private Entity; Public Entity

Eligible Location: At least 50 percent of this allocation is expected to benefit disadvantaged or low-income communities.

Total Amount Available: \$27 million

Agency: California Air Resources Board (administered by SCAQMD)

Learn more: http://www.aqmd.gov/vw/



California VW Program for Zero Emission Transit, School, and Shuttle Buses 2019

Sector & Maximum per Medium- or Heavy-Duty EV:

\$400,000

School Buses \$400,000 Shuttle Buses \$160,000 Transit \$180,000

Status: Open

Municipal Vehicles

Eligible Applicants: Private Entity; Public Entity

Eligible Location: At least 50% of this allocation is expected to benefit disadvantaged or low-income communities.

Total Amount Available: \$65 million

Agency: California Air Resources Board (administered by SCAQMD)

Learn more: http://vwbusmoney.valleyair.org/

Low Carbon Transit Operations Program (LCTOP)

Sector & Maximum per Medium- or Heavy-Duty EV:

Transit Under Development

Status: Under development; expected Q1 2022

Eligible Applicants: Public Entity

Eligible Location: California

Total Amount Available: Under development

Agency: California Department of Transportation (Caltrans)

Learn more: https://dot.ca.gov/programs/rail-and-mass-transportation/low-carbon-transit-operations-program-lctop



Transit and Intercity Rail Capital Program (TIRCP) 2022

Sector & Maximum per Medium- or Heavy-Duty EV:

Transit 100% of cost
Municipal Vehicles 100% of cost

Status: Opens 3/3/2022

Eligible Applicants: Local Transportation Authorities; Municipal Agencies; Transit Agencies

Eligible Location: California;25% of Greenhouse Gas Reduction Funds (GGRF) must go to projects in and benefitting disadvantaged communities + minimum of 5% for projects in and benefitting low-income communities + minimum of 5% for projects within 0.5

miles of a DAC.

Total Amount Available: \$500 million

Agency: California State Transportation Agency (CalSTA) (administered by the California Department of Transportation (Caltrans))

Learn more: https://calsta.ca.gov/subject-areas/transit-intercity-rail-capital-prog

Clean Mobility Options Voucher Pilot

Sector & Maximum per Medium- or Heavy-Duty EV:

Transit No maximum established

Municipal Vehicles No maximum established

Shuttle No maximum established

Status: Under development; expected Q2 2022

Eligible Applicants: Non-profit Entities; Public Entity

Eligible Location: Projects must occurs in a disadvantaged community (DAC), on tribal land, or serve deed-restricted affordable

housing facilities.

Total Amount Available: \$23 million

Agency: California Air Resources Board

Learn more: http://www.cleanmobilityoptions.org/

Federal Programs



IIJA Clean School Bus Program

Sector & Maximum per Medium- or Heavy-Duty EV:

\$300,000 School Buses

Status: Under development, expected Q2 2022

Eligible Applicants: Private Entity; Public Entity

Eligible Location: United States

Total Amount Available: \$1 billion

Agency: U.S. Environmental Protection Agency (EPA)

Learn more: https://www.epa.gov/cleanschoolbus

Low or No Emission Vehicle Deployment Program (LoNo)

Sector & Maximum per Medium- or Heavy-Duty EV:

85% of cost Municipal Vehicles **School Buses** 85% of cost 85% of cost

Status: Under development; previously released February 2021

Eligible Applicants: Public Entity

Shuttle Buses

Eligible Location: FTA provides preferential scoring for projects located in areas that are in non-attainment of Federal air quality

standards as well as areas that have a maintenance designation.

Total Amount Available: \$ 1,122,000,000

Agency: Federal Transit Administration (FTA)

Learn more: https://www.transit.dot.gov/funding/grants/lowno



Targeted Air Shed (Airshed) Grant Program

Sector & Maximum per Medium- or Heavy-Duty EV:

Municipal No maximum established

School Buses No maximum established

Delivery & Distribution No maximum established

Transit No maximum established

Shuttle Buses No maximum established

Status: Under development; expected Q2 2022

Eligible Applicants: Public Entity

Eligible Location: Under development

Total Amount Available: \$60 million

Agency: U.S. Environmental Protection Agency (EPA)

Learn more: https://www.epa.gov/grants/2021-targeted-airshed-grant-program

National Diesel Emissions Reductions Act (DERA) Clean Diesel Funding Assistance Program

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery Up to 45% of vehicle or TRU replacement costs.

Municipal Vehicles Up to 45% of vehicle or TRU replacement costs.

School Buses Up to 45% of vehicle or TRU replacement costs.

Shuttle Buses Up to 45% of vehicle or TRU replacement costs.

Transit Up to 45% of vehicle or TRU replacement costs.

Status: Under development; expected to reopen Q1 2022

Eligible Applicants: Non-profit Entities; Public Entities

Eligible Location: Though national in scope, funding will prioritize these counties:

https://www.epa.gov/sites/production/files/2021-01/documents/fy21-priority-county-list-2021-01.pdf

Total Amount Available: \$46 million

Agency: U.S. Environmental Protection Agency (EPA)

Learn more: https://www.epa.gov/cleandiesel/clean-diesel-national-grants



Bus and Bus Facilities Program

Sector & Maximum per Medium- or Heavy-Duty EV:

Municipal Vehicles Up to 85% of vehicle or TRU replacement costs.

School Buses Up to 85% of vehicle or TRU replacement costs.

Shuttle Buses Up to 85% of vehicle or TRU replacement costs.

Status: Under development

Eligible Applicants: Public Entities

Eligible Location: FTA provides preferential scoring for projects located in areas that are in non-attainment of Federal air quality standards as well as areas that have a maintenance designation.

Total Amount Available: \$376 million

Agency: U.S. Environmental Protection Agency (EPA)

Learn more: <u>https://www.transit.dot.gov/bus-program</u>