

INFRASTRUCTURE

CARL MOYER PROGRAM 2024



INFRASTRUCTURE PROJECT TYPES



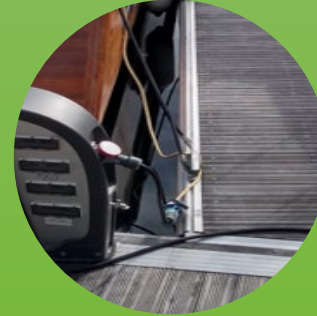
Battery
Charging
Station



Hydrogen
Fueling
Station



Stationary
Agricultural
Pump
Electrification



Shore Power



Other



INFRASTRUCTURE PROJECT TYPES

Selection Criteria

- No cost-effectiveness limit
- Competitive selection process

Application Requirements

- Project must not have begun construction, nor be completed
- Work performed by contractor and/or electricians meet required licensing and certification (i.e., EVITP)
- Proof of land ownership or control through a long-term lease or other legal arrangement

INFRASTRUCTURE PROJECT TYPES

Project	Requirements
Battery charging stations	Must use a valid and universally accepted charge connector (i.e., SAE J1772, CCS, SAE J3271)
Hydrogen Fueling Station	Must use standard filling pressures, H35 (350 bar) or H70 (700 bar)
Stationary Agricultural Pump	Must directly deliver power to zero-emission stationary agricultural pump funded by FARMER Program
Shore Power	Shore-side electrification for projects not subject to CARB's shore power regulation. Only a port authority, terminal operator, or marine vessel owner are eligible for this type of infrastructure project.



MAXIMUM PERCENTAGE OF ELIGIBLE COST

Infrastructure Project	Funding % of Eligible Cost
Baseline for all Projects	60%
Public School Bus Projects	100%
Additional incentive for projects with renewable solar or wind power systems	+10%
Additional incentive for projects located near sensitive receptors	+10%
Additional incentive for applicants of HD truck parking facilities that provide communal charging opportunities	+10%
Additional incentive for publicly accessible projects or where applicant is a public entity	+15%



Guideline Changes: Infrastructure

Expanded Eligible Project Types

Other types or a combination of eligible projects. Transport refrigeration units (TRU) infrastructure, truck stop electrification, off-grid, and microgrid.

Increased Funding Opportunities

Baseline funding percentage of eligible costs increased from 50% to 60%

Additional costs and fees included as eligible costs

Streamlined Requirements

Reduced barriers for co-funding and competitive bidding

Allowed 24 - hour accessibility at publicly accessible stations

Flexibility to pre-inspection requirements