



Item 10: Charging and Refueling Infrastructure for Transport in California Provided Along Targeted Highway Segments (CRITICAL PATHS) - GFO-23-602

August 14, 2024, Business Meeting

Vivian Nguyen, Energy Analyst

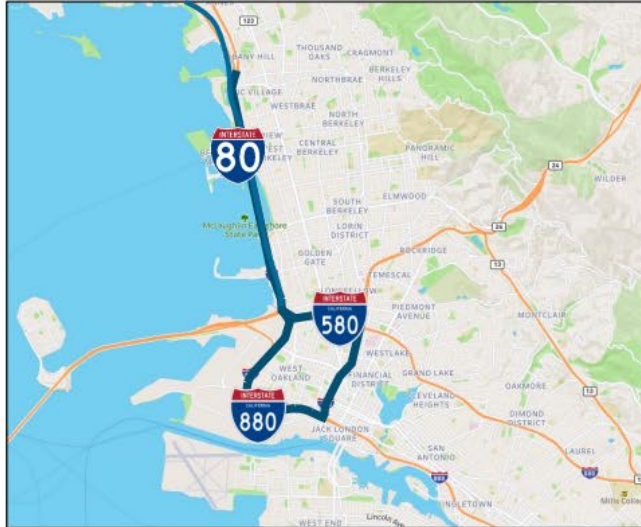
Fuels and Transportation Division, Hydrogen Refueling Infrastructure Unit



Solicitation Overview

Targeted Corridor MDHD ZEV Infrastructure

PORT OF OAKLAND



SAN PEDRO BAY PORTS



Source: CTC



Benefits to Californians

- Reduce greenhouse gas emissions
- Increase ZEV charging/refueling network
- Increase adoption of ZEVs
- Outreach and engagement



Source: CEC



Summary of Proposed Agreements

| Proposed Agreements | Equipment | CEC Share | Match Share |
|-----------------------|--|--------------|--------------|
| WattEV, Inc. | <ul style="list-style-type: none">• 3 site locations• 70 Combined Charging System (CCS) 240 kW chargers• 14 Megawatt Charging System (MCS) 1.2 MW chargers | \$13,203,368 | \$13,842,501 |
| Prologis Mobility LLC | <ul style="list-style-type: none">• 2 site locations• 34 dual-port 600 kW direct current fast chargers (DCFCs)• 2 battery energy storage systems (BESS) totaling 5 MWh• 2 700-bar hydrogen dispensers | \$11,003,014 | \$20,701,936 |



Staff Recommendation

- Approve two grant agreements with:
 - WattEV, Inc.
 - Prologis Mobility LLC
- Adopt Staff CEQA findings