



Item #2
Motion 8.1 Response:
710 Clean Truck Program

Planning and Programming Committee
March 18, 2020-



Metro

Motion 8.1 – January 2020

Motion by Directors Hahn, Solis, Butts, Garcia and Najarian

- ✓ Directed that the 710 Clean Truck Program be developed as an Early Action Item under both the Goods Movement Strategic Plan and 710 Project
- ✓ Report back in 60 days with a framework for implementation of the 710 Clean Truck Program. Delineate the following, at a minimum:
 - Assessment of eligible Metro funding sources and recommendations for seed funding
 - Development of implementation details
 - Evaluation of potential strategies to accelerate progressive transition to ZE trucks in 710 Corridor
 - Recommendations on how to encourage participation of key regulatory agencies, stakeholders (focus on CBOs, non-profits, community advocacy groups)

710 Clean Truck Program: Potential Funding

| Funding Source | Amount (millions) | Available | Eligibility |
|--|-------------------|-----------|--|
| Measure R | \$590 | FY 2021 | Eligible for all components |
| Measure M – Phase 1 | \$250 | FY 2026 | Eligible for all components |
| Measure M – Phase 2 | \$250 | FY 2032 | Eligible for all components |
| Congestion Mitigation & Air Quality (CMAQ) | TBD* | TBD* | Eligible for clean truck technology |
| Regional Surface Transportation Block Grant Program (RSTBGP) | TBD* | TBD* | Eligible for supporting infrastructure (i.e., charging stations) |

**Subject to Short Range Financial Forecast*

\$50 million seed funding recommendation for 710 Clean Truck Project = 4.6% funding allocated to 710 Project in Measures R and M

Robust Stakeholder Participation

Regional Clean Truck Initiative Working Group Roster (as of today)

| Public Agencies | Trucking Industry | Freight / Business Industry | Research/Think Tank | Utilities / State Agencies | CBO /Public Health |
|---|---|---|--|--|--|
| <ul style="list-style-type: none">• Gateway Cities COG• South Bay Cities COG• San Gabriel Valley COG• County of Los Angeles/County Supervisors Offices• City/Mayor of LA• SCAG• Metro Board offices• Metro | <ul style="list-style-type: none">• California Trucking Industry• Harbor Trucking Industry• UPS• BYD Motors• Clean Energy Fuels• Cummins Westport• US Hybrid• CA Fleet Solutions• NEXT Trucking | <ul style="list-style-type: none">• Future Ports• Pacific Merchant Shipping Association• LA Chamber• BizFed• Ports of LA/LB• LAEDC | <ul style="list-style-type: none">• LA Cleantech Incubator• METRANS (USC/Cal State Long Beach)• CALSTART | <ul style="list-style-type: none">• CA Public Utilities Commission• So Cal Edison• So Cal Gas• CA Air Resources Board• CA Energy Commission• SCAQMD• CA Transportation Commission• Caltrans | <ul style="list-style-type: none">• California Endowment• Coalition for Environmental Health and Justice (CEHAJ)• Environmental Protection Agency• Coalition for Clean Air• Breathe LA• NRDC• Communities for a Better Environment |

Equity Outreach: Meeting with Coalition for Environmental Health and Justice (CEHAJ)

- Briefed CEHAJ on development of 710 Clean Truck Program (February 2020)
- Sought input on equity issues, participation, structure of program
- Requested answers to key stakeholder questions in advance of next RCTI meeting to incorporate into program development

Developing the 710 Clean Truck Program

Work with the Regional Clean Truck Initiative Working Group (RCTI) to develop and implement a regional clean truck program for LA County

Within the RCTI, focus on 710 Clean Truck Program as early action item to deliver

Next meeting: March 17, 2020 @ Gateway COG HQ (1pm – 4pm)

Main topics to discuss in RCTI meetings:

- Develop administrative framework to support this program
- Identification of 710 Corridor truck drivers to prioritize
- Develop mechanism for providing trucks or incentive funding
- Identify funding opportunities – state/federal/private to leverage local \$
- Assess readiness of truck technology and cost to convert
- Identify & prioritize supporting infrastructure for NZE/ZE truck technology
- Synergy with Ports of LA/LB Clean Air Action Program/Clean Truck Rate
- Recommend legislative/policy barriers or regulations to modify
- Develop and implement equity considerations

The 710 Project – Critical Path

- March 2018:** Metro Board approved EIR/EIS for the 710 Project, including the 710 Clean Truck Program as a component of the project
- October 2018:** EPA sends preliminary information for the 710 Clean Truck Program Written Commitment to Metro
- October 2019:** Metro/Caltrans responds to EPA, proposes MOU as commitment
- March 2020:** EPA responds to Metro, requests meeting in April 2020
- March 2020:** Metro Board considers \$50 million in “seed funding” for 710 Clean Truck Program
- April 2020:** Discussion/Negotiation with EPA to secure concurrence to allow FHWA to issue Record of Decision
- July 2020:** Grant applications for CTC Trade Corridor Enhancement Program (TCEP) due – potential application for 710 Clean Truck Program