



CAP-AND-TRADE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)

FINANCE, BUDGET AND AUDIT COMMITTEE
PLANNING AND PROGRAMMING COMMITTEE
APRIL 17, 2024

APPROVE RECOMMENDATIONS

LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)

- A. Authorizes the Chief Executive Officer (CEO) or their designee to claim a total of \$54,230,499 in Fiscal Year (FY) 2023-24 LCTOP grant funds and distribute \$50,941,838 for one year of E Line operations and \$3,288,661 for the Division 8 Charging Infrastructure and En Route Charging for North San Fernando Valley (NSFV) Transit Corridor ;
- B. Certifies that Metro will comply with LCTOP certification and assurances and the authorized agent requirements; and
- C. Authorizes the CEO or their designee to execute all required documents and any amendments with the California Department of Transportation (Caltrans).



LCTOP ELIGIBILITY REQUIREMENTS

- > LCTOP was created in 2014 to fund operating and capital projects for transit agencies to reduce greenhouse gas emissions and improve mobility with a priority on serving disadvantaged communities.

- > Eligible projects:
 - New or expanded bus, rail, water-borne transit, or expanded intermodal transit facilities, and may include equipment acquisition, fueling, and maintenance, and other costs to operate those services or facilities;

 - Operational expenditures that increase transit mode share; and

 - Purchase of zero-emission buses, including electric buses, and the installation of the necessary equipment and infrastructure.



PRIOR LCTOP-FUNDED PROJECTS

- > Gold Line Foothill Extension Phase 2A Operations
 - Awarded in 2015, 2016, 2017, 2018, and 2019

- > Expo Phase 2 Operations
 - Awarded in 2016, 2017, 2018, and 2019

- > Division 9 Electric Bus Charging Infrastructure
 - Awarded in 2020

- > Crenshaw/LAX Transit Corridor Operations and/or Fareless Initiative Pilot
 - Awarded in 2021 and 2022

- > Division 8 Charging Infrastructure and En-Route Charging for North San Fernando Valley Transit Corridor
 - Awarded in 2023



SELECTION CRITERIA

> **Equity Platform**

- The E Line is located within Metro's Equity Focus Communities boundaries and would provide transfer-free rides between East Los Angeles and Santa Monica.
- Charging infrastructure at Division 8 will enable a reduction in greenhouse gas emissions for bus lines that service Disadvantaged Communities (DACs), low-income communities, and Equity Focus Communities in the North San Fernando Valley (NSFV).

> **Community Outreach**

- Extensive outreach conducted for Regional Connector and North San Fernando Valley Transit Corridor, including:
 - Community Leadership Council Meetings
 - Business Interruption Fund
 - Eat Shop Play
 - NextGen Bus Plan



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