



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

PLANNING AND PROGRAMMING COMMITTEE
APRIL 16, 2025

APPROVE RECOMMENDATIONS

LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)

- A. Authorizes the Chief Executive Officer (CEO) or their designee to claim a total of \$53,221,812 in Fiscal Year (FY) 2024-25 LCTOP grant funds and distribute \$48,761,092 for A Line operations and \$4,460,720 for Special Event Supplementary Bus Service;
- 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 can fund eligible operating and capital projects for transit agencies – with a priority on serving disadvantaged communities – that reduce greenhouse gas emissions (GHG) and improve mobility.
- > Eligible projects include:
 - 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.



Airport Metro Connector



**J-Line Zero Emission
infrastructure**

PRIOR LCTOP-FUNDED PROJECTS

- > Gold Line Foothill Extension 2A Operations (OPS) – 2015-19
- > Expo Phase 2 Ops – 2016-19
- > Division 9 Electric Bus Charging Infrastructure – 2020
- > Crenshaw/LAX Transit Corridor Ops and/or Fareless Initiative Pilot – 2021-22
- > Division 8 Charging Infrastructure for North San Fernando Valley Transit Corridor – 2023-24
- > E-Line Operations – 2024



Gold Line Foothill



K- Line

RECOMMENDATIONS

> A Line Operations

- The A Line is located within Metro's Equity Focus Communities boundaries and would provide a one-seat ride between Long Beach and Azuza. This light rail-line is estimated to reduce VMT by 113,011,848 as well as green house gas emissions.

> Special Event Supplementary Bus Service

- This supplementary service would provide special event bus services for the FIFA 2026 World Cup, a important but smaller sample of the demand and mobility needs for the 2028 Games. The service is within Metro's Equity Focus Community boundaries, would reduce VMT by 885,931 miles as well as green house gas emissions.

