

## Project Title

I-405 Corridor Community Bus Service Improvement Program

## Project Nominating Agency

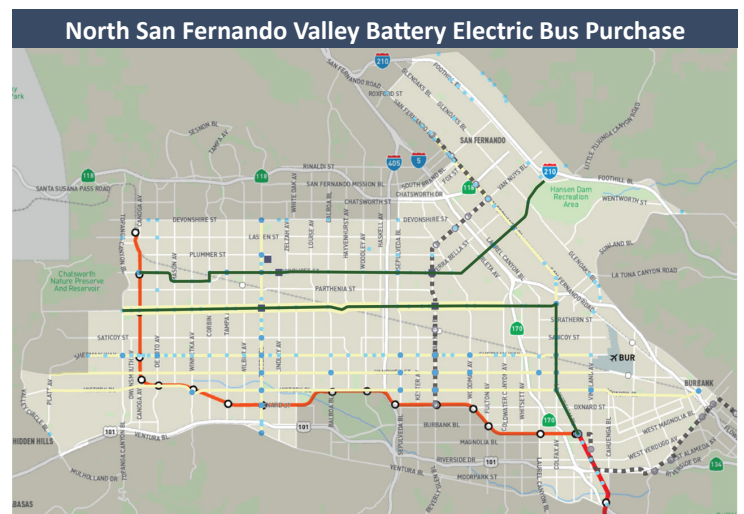
Los Angeles County Metropolitan Transportation Authority (Metro)

## Project Implementing Agency

Metro

## Project Location





The I-405 Corridor Community Bus Service Improvement Program (Project) is located in the City of Los Angeles communities of the North San Fernando Valley (NSFV) as well as Mar Vista/Palms. Both of these communities are bisected by the I-405 Corridor. The improvements in the NSFV are planned for a network of major arterials in the NSFV while the improvements in the Mar Vista/Palms neighborhoods will be implemented on a single corridor, Venice Boulevard.



## Project Scope

The Project would procure 75 Battery Electric buses (BEB) for use in the NSFV communities and would install 38 bus boarding islands with 27 shelters equipped with real-time information displays and lighting along Venice Boulevard in the Mar Vista/Palms communities of West Los Angeles. Together, these improvements would provide an enhanced transit experience for bus riders and improve congestion, safety and air quality along the project corridors, reducing impacts on corridor communities. Further, these projects help address transportation equity through improved transit quality and accessibility for transit riders, who are majority low-income and Black, Indigenous, People of Color (BIPOC).

## Project Benefits

-  Reduction in GHG and other particulate matter **313,966 metric tons**
-  Increase Transit Ridership **10,931 transit boardings**
-  Improve Bus Speed and Reliability **3,219,371 Hours of Travel Time Saved**
-  Improved Safety **\$7,400,000** in monetized safety benefits

## Project Cost

- Venice Blvd. Speed & Reliability Components**
- Total Cost: \$10,202,500
- Total SCCP Requested: \$6,493,000

## Project Schedule

- Venice Blvd. Speed & Reliability Components**
- Environmental Completion: March 2021
- Preliminary Engineering Completion: November 2024
- Construction Initiation: June 2025

## North San Fernando Valley BEB Purchase

- Total Cost: \$75,000,000
- Total SCCP Requested: \$25,507,000

## North San Fernando Valley BEB Purchase

- Environmental Completion: December 2022
- Bus Purchase Contract Award: June 2024