

**Projects Proposed for the 2020  
Los Angeles Regional Transportation Improvement Program (RTIP)**

The following project descriptions are provided to give an overview of the project scopes for the proposed projects in the RTIP. Additional project detail and performance information will be included in the 2020 RTIP submittal to the CTC.

- The Bus Acquisition Project 1 is required to maintain a state of good repair of our bus fleet through a replacement schedule that allows Metro's buses to be retired and replaced after the end of their "useful life" as defined by the FTA. Programming is proposed for FY21. The project supports the ongoing fleet replacement and upgrading required to support Metro's bus operations. The \$30.8 million project includes 40 Zero-Emission Buses (ZEBs) and chargers.
- Programming for the Bus Acquisition Project 2 is proposed for FY23. This programming will fund a scheduled future bus purchase and bus infrastructure project. This project supports the ongoing fleet replacement and upgrading required to support Metro's bus operations and ensure Metro's fleet is in a state of good repair. The project scope will include near-zero or Zero-Emission Buses (ZEBs), as well as possible bus chargers and charging infrastructure.
- The Bus and Bus Infrastructure Project is proposed as the replacement project for the AB3090. Programming is requested for FY22 for \$19.32 million. This project supports the ongoing fleet replacement and upgrading required to support Metro's bus operations and ensure Metro's fleet is in a state of good repair. The project scope will include near-zero or Zero-Emission Buses (ZEBs), as well as possible bus chargers and charging infrastructure.
- The East San Fernando Valley Transit Corridor Project will provide 9.2 miles of Light Rail Transit service in the eastern San Fernando Valley along Van Nuys Boulevard and San Fernando Road. Programming is proposed for the Right-of-Way Phase in FY 21 and for Construction in FY 23. Should the project be delivered under a design-build contract, the funding proposed would support the right-of-way, design and construction of the project.
- The I-405/Crenshaw Ramp Improvement Project will improve the on and off ramps at Crenshaw Boulevard and 182<sup>nd</sup> Street, by providing new on-ramp facilities, additional storage capacity for the off-ramps, as well as an auxiliary and deceleration lanes between Western and Crenshaw Blvd on the I-405 mainline.
- The I-605/I-5 Interchange Improvements Project proposes improvements on the I-605 from Florence Ave to Paramount Blvd. Funding for the Plans, Specifications and Estimates Phase is proposed for FY22.

- The SR-138 Segment 4 is programmed for construction in FY22. The new facility provides two travel lanes in each direction, as well as standardized shoulder widths and a median turning lane over a 1 mile stretch of the SR 138. The completion of this project will help deliver approximately 17 miles of continuous improvements over the corridor.
- The SR-138 Segment 13 is proposed for Construction in FY23. The new facility provides two travel lanes in each direction, as well as standardized shoulder widths and a median turning lane over a 2.5 mile stretch of the SR 138. The completion of this project will help deliver approximately 17 miles of continuous improvements over the corridor.
- The SR-71 North converts .8 miles of Route 71 from Mission Boulevard to the I-10 from a four-lane expressway to an eight-lane freeway, inclusive of two HOV lanes. Once complete, it will provide continuous improvements over 4 miles of the corridor.
- Planning, Programming, and Monitoring (PPM) funds are used to fund the planning activities of Metro. Funds are proposed for FY21 (\$4 million), FY22 (\$4 million), FY23 (\$2.8 million), FY24 (\$2.8 million) and FY25 (\$3.4 million).

Lastly, staff is recommending a second tier of projects should other regions under-program, leaving additional funding capacity available. Tier II is proposed as follows:

- Bus and Bus Infrastructure Project 2 for up-to \$46.34 million. This funding will fund a scheduled future bus replacement. This project supports the ongoing fleet replacement and upgrading required to support Metro's bus operations and ensure Metro's fleet is in a state of good repair. The project scope will include near-zero or Zero-Emission Buses (ZEBs), as well as possible bus chargers and charging infrastructure.