	Ground-breaking Date				Budget		Contingency Funds			
Project	Exp. Plan (FY)	Anticip. (FY)	Notes	Project Phase	Project Budget	Phase Budget Spent	Budgeted	Spent	Soft Costs Spent	Risk
Westside Purple Line Extension Section 3	2020	2020	 Tunnel Contract: TBM #1 (BR) has mined 331 feet. TBM #2 (BL) assembly continues at the BL headwall. Fabrication of tunnel precast concrete liners are ongoing. Installation of instrumentation & monitoring equipment are ongoing. Aerially Deposited Lead removal is completed in the Caltrans basin, and work is proceeding. Stations, Trackwork, and Systems Contract: Final design is ongoing. Initial soundwall at Westwood/VA station (Lot 42) has been installed. Utility relocation began at the Westwood/VA station site in January 2021. Westwood/VA Support of Excavations piling materials deliveries onsite commenced. Third Party Utility Relocation Work: Joint trench for Verizon and Frontier telecommunications is substantially complete; punch list expected to be complete in February 2021. LADWP power cutover to 10921 Wilshire Boulevard is planned for spring of 2021. 	Final Design and Construction	\$3.6B	\$662.5M	\$830.6M	\$272.0M	\$187.9M	COVID-19 pandemic impact ROW negotiations in the alignment between Constellation and UCLA may require longer negotiations and result in schedule delay and increased project cost Tariffs potentially impact D/B contractors Delay of contract turnover from tunnels to stations.
Gold Line Foothill	2020	2020	Design Build Contract for Main Line, Stations, Systems - Awarded Oct. 2019 Heavy Construction Started July 2020 Base Contract to Pomona Complete by 2025	Final Design and Construction	\$1,406.9M	\$256.7M			\$256.7M excluding Vehicles \$22,000	•Lack of funding for the remaining portion of the initial scope and alignment from Glendora to Montclair.

Airport Metro Connector	2021	2024	 Los Angeles World Airport (LAWA) Interface and coordination continues. Finalizing Early Rail Works construction contract with potential NTP by end of Spring 2021 Received Bids for main construction contract with potential award by early Fall 2021 Hertz Real Estate acquisition is in the process of finalizing the sale through litigation with court hearings and will continue when their calendar resumes. Due to Covid-19 the courts schedules were dramatically impacted and are backlogged. Anticipated to be finalized by end of FY22. . 	Final Design and Bid/Award Construction Contracts	\$235.0M	\$159.8M			\$159.8M	 Real Estate Real/eminent domain costs for acquisition and relocation, advance utility relocation, schedule integration with LAWA's Automated People Mover project and construction of Shoofly. Constructing project under full Metro operations of the Crenshaw and Green Lines. LAWA LAMP interface and contractors.
Orange Line BRT Improvements	2019	2019	 Railroad-type gates at up to 35 intersections Aerial Stations at Sepulveda & Van Nuys Provisions for connections to ESFV LRT Terminal Station on Van Nuys Designed for future conversion to LRT RFP Progressive Design-Build Contract – Spring 2021 Award Contract – Spring 2022 Complete – Summer 2025 	Design Phase	\$286M/ \$393M (Total Project)	\$20.6M	18.60%	N/A	\$19.6M	Gating a busway and platooning buses requires new technology not yet implemented at Metro or other transit agencies
East San Fernando Valley Transit Corridor	2022	2022	RFP Design Build Contract – Summer 2021 Begin Construction – Early 2022 Complete – 2028.	Preliminary Engineering (PE)	\$71.4M	\$47.5M			\$47.5M	 Current short funding will cause delay; means we may not reach Measure M opening day Real estate acquisitions and advanced utility relocations need to start in 2021 otherwise this will affect our DB start date. DWP and LA County have facilities located along Van Nuys Blvd that we have not reached an agreement. The City of San Fernando and Metrolink have concerns about ESFV and may not support the project in its current design. Both groups would like to see Metro grade-separate at multiple intersections between San Fernando Road and the Sylmar/San Fernando Metrolink station, which would be cost prohibitive.

West Santa Ana Transit Corridor	2024	2024	19 Mile Light Rail Line Alternatives in Environmental Document: • Alternative 1: Los Angeles Union Station to Pioneer • Alternative 2: 7th St/Metro Center to Pioneer • Alternative 3: Slauson/A (Blue) Line to Pioneer • Alternative 4: I-105/C (Green) Line to PioneerKey Environmental dates • Draft EIS/EIR Release: June 2021 • Board Selects LPA: September 2021 • Final EIS/EIR Certification: Late 2021 • ROD Issued: Mid 2022	Environmental Clearance (NEPA/CEQA) and Advanced Conceptual Engineering	\$60.8M	\$49.8M		\$49.8M	 UPRR agreement Third party coordination (Caltrans, Cities, CPUC, etc.) SHPO consultation Interface with Express Lanes Utilities Hazardous materials
Green Line Extension to Torrance	2025	2025	 Redondo Station to Regional Transit Center in Torrance EIR 2020 - 2023, awarding Environmental with an option to do Advanced Conceptual Engineering and Preliminary Engineering by early 2020 Engineering 2022 - 2025 Construction 2025 - 2030 	Environmental Impact Report (EIR)	\$18.5M	\$13.8M		\$13.8M	Interagency Agreements, Utility Relocation, Liquification, and Seismic Issues
Sepulveda Transit Corridor Project	2026	2026	 Environmental consultant selected Ongoing procurement to select an Outreach consultant Ongoing procurement to select up to 2 predevelopment (PDA) teamsPDA/Environmental Review: PDA teams to develop project alternatives optimized for P3 delivery Conduct state and federal environmental studies Identify Locally Preferred Alternative (LPA)P3: 2025 - issue request for P3 proposal for LPA delivery 	Environmental Impact Report (EIR)/PDA	\$29.4M	\$18.3M		\$18.3M	Geotechnical, Third-Party Coordination, Stakeholders and Community
Gold Line Eastside Ext. Phase 2	2028	2028	 Board withdrew SR 60 and Combined Alternatives from further study – Feb 2020 Environmental clearance of the Washington Alternative and potential IOS' – 2023 Engineering – 2025 Construction One Alignment – 2029 	California Environmental Quality Act (CEQA)/Advanc ed Conceptual Engineering (ACE)	\$50.5M	\$42.3M		\$42.3M	Potential budget shortfall, Utilities, Tunnel portals, easements, Third Party Permits and approvals