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SUBJECT: WESTSIDE PURPLE LINE EXTENSION SECTION 2 PROJECT  
AUGUST 2025 MONTHLY PROJECT STATUS REPORT

Enclosed herewith is the Quarterly Project Status Report for the Westside Purple Line Extension Section 2 Project. This report contains the Los Angeles County Metropolitan Transportation Authority's (LACMTA) representation of the Westside Purple Line Extension Section 2 Project status for the period ending Friday, August 1, 2025.

If you have any questions regarding this report or its supporting information, please contact Michael Martin, Deputy Executive Officer, Program Control at (424) 551-4471.

ZV: CW  
Enclosure

**PURPLE (D LINE) EXTENSION PROJECT** Section 2



**Metro**

# **Purple (D Line) Extension Project Section 2**

## **MONTHLY PROJECT STATUS REPORT**

THE PREPARATION OF THIS DOCUMENT HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U. S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA).

**July 2025**

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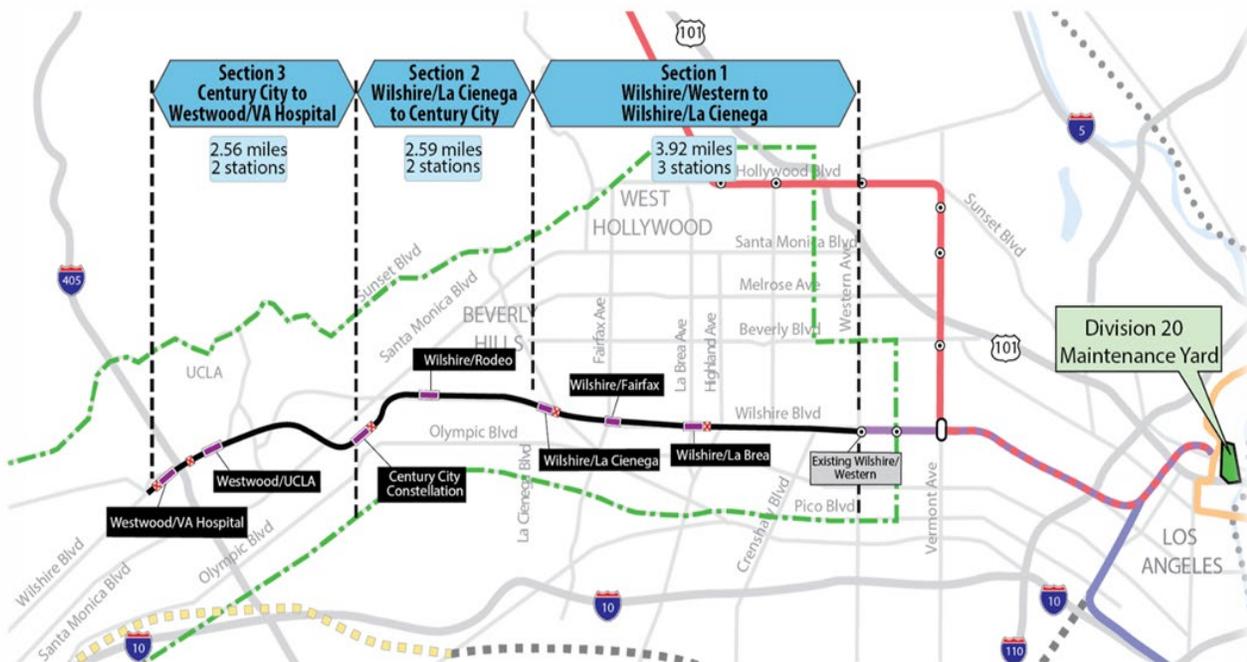
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## PROJECT OVERVIEW

### Project Background

The Purple (D Line) Extension Section 2 Project (Project) is the second of three sections to be designed and constructed as part of the Los Angeles County Metropolitan Transportation Authority's (LACMTA) Measure R Program. The program was approved by Los Angeles County voters in November 2008 and provides a half-cent sales tax to finance new transportation projects. In April 2012, the three sections of the Project were environmentally cleared and adopted by LACMTA Board of Directors.

Section 2 will extend the future Wilshire/La Cienega Station that is part of the Purple (D Line) Extension Section 1 Project currently under construction to Century City. The Project is located entirely underground, primarily following Wilshire Boulevard, and includes the design and construction of approximately 2.59 miles of double-track heavy rail, two new stations as well as the purchase of 20 heavy rail vehicles. The Beverly Dr Station is within the jurisdiction of the City of Beverly Hills, and the Century City Station is within the jurisdiction of the City of Los Angeles. The Project also includes train controls, signals, traffic controls, communications, traction power supply and distribution, fare collection systems and equipment, acquisition of right-of-way, and utility relocations.



The Beverly Dr Station box will be under the center of Wilshire Boulevard beginning just east of South Canon Drive and extending to El Camino Drive. The entrance will be on the southwest corner of Wilshire Boulevard and Reeves Drive.

The Century City Station box will be under the center of Constellation Boulevard between Century Park East and Solar Way. A double crossover will be located east of this station. The entrance will be on the northeast corner of Constellation Boulevard and Avenue of the Stars. In lieu of tail tracks, safe braking distance will be provided at the interim terminus station.

## **Major Procurements**

Contract C1120 – Tunnels, Stations, Trackwork, Systems and Systems Integration Testing: The procurement of this contract utilized a two-step approach with the submittal of qualification statements through a Request for Qualification (RFQ) process, prequalification of qualified proposers followed by the release of a Request for Proposals (RFP) soliciting technical and price proposals with an option at Metro’s discretion for Best and Final Offers (BAFO). On April 26, 2017, Tutor Perini/O&G, JV (TPOG) was awarded the C1120 Design Build Contract.

The Design/Build contract provides for final design and construction of the infrastructure along the 2.59-mile alignment. Contract scope includes demolition and removal of structures and clearing sites to facilitate construction operations. The structures to be constructed include twin bored tunnels complete with cross-passages and walkways including all mechanical, electrical, and finished work. A launch shaft for assembly of boring tunnel machines (TBMs) will be constructed at Century City Station. Two underground stations are to be constructed with one double crossover location set east of the Century City (terminus) Station. Each station has a single entrance plaza with stairs, escalators and elevators which meet ADA requirements. The scope of work also includes all architectural finishes, mechanical and electrical systems and equipment including train control, traction power, communications, trackwork, system tie-in to the Wilshire/La Cienega Station (currently under construction), testing and commissioning.

### Metro-Furnished Equipment

The option to purchase 20 Heavy Rail Vehicles (HRV) of the existing HR4000 contract will not be exercised. A new HRV procurement was issued in December 2022, and bids were received in April 2023. In January 2024, the Metro Board approved the award of the HR5000 contract to Hyundai Rotem Company for the manufacturing and delivery of 182 heavy rail vehicles of which 20 will be used for the Purple (D Line) Extension Section 2 Project. The scope of the HRV contract includes design, manufacturing, testing and delivery of the vehicles. An additional contract has been awarded for the procurement of the Universal Fare System (UFS). The scope of the UFS contract will include design, fabrication, and installation of equipment at the two new stations and systems testing.

## **Program Management**

The Purple (D Line) Extension Section 2 Project is being managed under the direction of an Integrated Project Management Office (IPMO). WSP Global (WSP) provides engineering and design support services, while Purple (D Line) 2 CM Partners, a Joint Venture, provides

construction management support services. An overview of staffing is provided under the Staffing section of this report. The program management team is also supported by Metro headquarters' resources and includes engineering, risk management, environmental, quality management, operations and creative services departments.

**Project Schedule and Budget:** In August 2024, the C1120 Design-Build Contract adjusted the contractual substantial completion to February 2026. The C1120 Design-Build Contract was once again adjusted in February 2026 to reflect a contractual substantial completion to June 2026. The Revenue Service Date (RSD) is forecasted for Fall 2026.

On January 26, 2017, the Metro Board approved the Life of Project (LOP) Budget for the Purple (D Line) Extension Section 2 Project 865522 for \$2.4 billion excluding Finance Charges of \$88.7 million. On July 27, 2023, an LOP budget amendment of \$134 million was approved by the Metro Board. A detailed Life of Project Budget forecast is included under the Project Cost Forecast section of this report.

Funding has been secured from a variety of sources to include:

- Federal – Section 5309 New Starts
- Federal – Section 5309 New Starts (ARPA-CIG)
- Federal CMAQ (Congestion Mitigation & Air Quality)
- Measure R – TIFIA Loan (Transportation Infrastructure Finance & Innovation Act)
- Measure R 35%
- State Capital Projects Loans

Construction and Community Relations: The Construction and Community Relations team is tasked with promoting the Project and performing public outreach within the community to keep stakeholders informed of construction activities occurring along the Project alignment.

The Project is also engaged in social media outreach and various marketing and advertising efforts designed to keep the public informed and excited about the Project. These efforts are aimed at promoting businesses that are affected by construction. An overview of monthly activities is presented in the Construction and Community Relations section of this report.

Start Up: The commencement of pre-revenue operations will be determined by Metro. Generally, all systems integration testing will have been completed and passed. All testing will be required to include and pass a “stress test” of maximum operational service levels to be acceptable. Pre-Revenue Operations include train runs, especially those involving multiple trains on the integrated and fully operational extension; rehearsal of expected revenue operations scenarios; abnormal and emergency scenarios in which random combinations of system interactions are tested and equipment “burned-in”; and training of emergency services as well as Metro personnel who will operate and maintain the extension. Activities occurring during Pre-Revenue Operations are carried out by a designated Metro Project Rail Activation Group.

## EXECUTIVE SUMMARY

*In July 2025, the Project reached 81% completion based on earned value measurements for design and construction. The Project also substantially completed all the design base scope of work. The focus of the Project continued to be completion of design changes and construction activities in Century City and Beverly Hills. In February 2025, the C1120 Design-Build Contract adjusted the contractual substantial completion to June 2026. The forecast Revenue Service Date for the Project is December 2026. The following is an overview of current design and construction activities.*

### Design Status

The Engineering Management Services team (WSP) continued to provide engineering services during construction as well as real estate support services. The team is also supporting Metro in reviewing design change submittals, responding to RFC's/RFI's, and assisting in the preparation of change notices.

Design progress meetings occur weekly related to design changes and miscellaneous design activities. TPOG is continuing with the required contractual submittals.

Design related submittals as of note that TPOG submitted this month are:

- *AFC - WRS Street Restoration, Final Utilities, Traffic Control Design DU 3.3*
- *100% - Package 3 Vol 1C WRS Structure Revision DU 3.1*
- *AFC - DU 4.2 CO-0070.1 Special Secondary Tunnel Lining Walkway Connection Detail*
- *100% - CO-00070.1 DU 4.2 - Tunnel Reaches 4 and 5*

Systems design is complete and systems design support activities are consistently moving forward to support construction and testing activities.

### Construction Status

#### Century City Station (CCS):

The Haul Route Permit required for overall construction activities was renewed with the City of Los Angeles Public Works Department and expires on August 1, 2026. Other on-going coordination work through the month of June 2025 with the City of Los Angeles included work under the Peak Hour Exemption and various Traffic Control Plan Permits required for conduit trenching and installation along Constellation Blvd. and Century Park East for permanent power; sanitary sewer manhole construction along Constellation Blvd.

*At the Station Box, backfilling and compaction operations continued. The contractor placed 9,806 CY of backfilling material this month (total of 38,453 CY overall to date). At the Entrance Box, the contractor began backfilling and compaction operations and placed 809 CY of backfill material out of 6,000 CY.*

*In the Entrance Box, the contractor continued construction of the exterior walls and placed 368 CY of concrete this month (total of 3,414 CY overall to date). The contractor also continued installing Cement Masonry Unit (CMU) walls, door frames, and finishes at Concourse Level from Rooms 80*

*to 90. Additionally, the contractor began installing the drop ceiling in the Concourse Entrance and Platform.*

*In the Station Box, the contractor began working on the edge pavers on both the North and South Platforms. At Concourse Level, the contractor began installing CMU wall braces from GL 30 to 36. At both the Concourse and Plenum levels, the contractor continued the installation of acoustical spray through various rooms.*

*The contractor continued carried out street level LADWP power conduit installation from the AT&T building site down Century Park East to Constellation Boulevard feeding into CCS DWP Switchgear room.*

*The electrical subcontractor continued to install cable tray in traction power substation room and pulled wire for lighting fixtures, receptacles and various panels in auxiliary power and electrical rooms. The electrical low voltage team pulled wire and installed communication devices for telephone, public address, and fire detection systems. The mechanical contractor continued to install ventilation at the Concourse Level. Fire protection installation continued at the Concourse Level. The plumbing subcontractor continued installation of floor drains, trap primers, domestic cold-water piping and clean-outs.*

#### Tunnels:

The contractor continued punch list activities including contact grouting and final lining core holes patchwork at multiple cross passage locations.

*The Contractor completed the installation of geotextile fabric in the BL Lasky Seismic Zone and completed the installation of tunnel liner plates in the BL Wilshire Seismic Zone. Lining installation equipment was then moved toward the BL Lasky Seismic Zone.*

Overall completion for both the BR and BL Reach 5 tunnel walkway is 80% each. The remaining walkway sections for each tunnel are the steel walkways at both seismic zones and cast-in-place walkway at the Tunnel Access Shaft (TAS).

The contractor continued surface activities for the abandonment of cross-passage surface dewatering wells for all Reach 4 cross passages.

*Reach 5 electrical installation continued with the termination of tunnel lighting, and continuity testing. The electrical subcontractor installed surface mounted GRS conduits for electrical panels and radio hangers.*

*An independent Metro Vendor (ATC) commenced installation of hangers for future Wi-Fi cabling in the Reach 5 BL tunnel.*

*In the Reach 4 tunnel cross passages, the electrical subcontractor continued to install surface mounted GRS conduits for electrical panels, set CIC, transformers, local control, blue light station, stray current, disconnect switches, UPS cables and radio hangers.*

Tracks:

*Track installation for the BR tunnels continued this month. Additionally, intermittent delivery of LVT 2, 3 and SLS blocks continued along with delivery of special trackwork for the double crossover section.*

*The contractor completed track skeletonization in Reaches 4 and 5 (BR) and through Century City Station and has continued in BR Reach 6 towards the Purple Line Extension Section 3 Interface, with approximately 12,500 Track Feet (TF) completed to date, which represents 92% of BR overall. Track skeletonization includes spacing of LVT blocks, lifting rail on the LVT blocks, gauging track, elevating and clipping track, and installing strong back temporary support bars.*

*Concrete sleeper placements progressed west towards the Tunnel Access Shaft. Approximately 835 sleepers have been placed (an estimated 8,350 TF), which represents about 61% of BR overall, comprising 99% of BR Reach 4 and 43% of BR Reach 5.*

*Concrete infill placement continued during this month and progressed west towards Beverly Dr. Station. A total of 3,574 TF has been placed during July, which represents a completion of 61% for BR Reach 4 Tunnel and approximately 26% of BR overall.*

Beverly Dr Station (BDS):

*The installation of the permanent power, sanitary sewer system, storm drain, and permanent water line system continued this month. The contractor continued working on the final restoration of catch basins and fire hydrants along Wilshire Boulevard.*

*In the Station Box, the application of acoustical finishing material was completed underneath the cantilevered walkway. Repairs of fluted architectural walls continued this month. Installation of steel decking at the Plenum Level continued this month.*

*At the Station Entrance the contractor continued to install the metal ceiling supports and ceiling panels. At the Intermediate landing and Concourse Level, the contractor continued the installation of the drywall system. The installation of formwork for architectural wall at the Plaza level started this month. Rebar and concrete for the Station Entrance Portal foundation started and was completed this month.*

*At the East Emergency Ventilation System, Emergency Exit Stairs #1, and Exhaust Air Shaft #7 appendages the contractor started rebar and concrete activities. At the end of the month Exhaust Air Shaft #7 was completed. At Mechanical Room Supply Air Shaft #10 and West Under Platform Exhaust (UPE) 8 appendages excavation, lagging, and the installation of SOE was completed this month. The installation of gas venting and waterproofing systems started this month. Rebar and concrete placement for the appendage structure started this month. Potholing for Mechanical Rm Supply Air Shaft #11, Exhaust Air Shaft #12, and Emergency Exit Stairs #5 started this month.*

*The electrical subcontractor continued at Concourse Level with installation of seismic restraints for cable trays in TPSS Room 31. In the Auxiliary Power Room installation of equipment on house pads, installation of exposed GRS conduit and wire pulling was carried out. Throughout the Concourse Level lighting installation continued with cable pulling, fixture mounting, terminations, occupancy sensors, and receptacles. The electrical low voltage subcontractor pulled wire and*

*installed communication devices for telephone, public address and fire detection systems. The mechanical subcontractor continued to assemble sound attenuators for UPE fans and filters for mechanical rooms that house supply and exhaust fans, installed CSED dampers, and installed the air conditioning unit ACU in the elevator equipment room. The plumbing subcontractor installed trap primers, domestic cold-water piping, hose bib and waste. The Fire Protection subcontractor installed 4-inch fire protection piping down to the Concourse Level and installed sprinkler systems in emergency stairs.*

*At the Platform Level in TC&C Room 5 the electrical subcontractor advanced conduit installation for fire smoke dampers) and fire detectors, drilled for seismic restraints on system racks and lighting fixtures and mandrelled train control conduits. At the Auxiliary Power Room 70 conduits from electrical panels, transformers and UPS were extended, and torquing on ground bus bar assembly was performed. The electrical subcontractor continued to install light fixtures, receptacles, occupancy sensors, and extended conduits for supply and exhaust fans, pulled wire for fire smoke dampers, and verified usability of conduits. The mechanical subcontractor continued to assemble and align sound attenuators and bypass dampers for emergency fans 661/662 and 671 and assembled filter structures and panels within mechanical rooms. The plumbing subcontractor installed domestic cold water piping for fire hose cabinet, water pumps, trap primer, and water heaters, and assembled duplex pneumatic sewage ejector. The Fire Protection subcontractor installed 2 1/2" tunnel wet standpipe on BL tunnel side of track, and pipe for fire hose cabinet and 6-inch deluge system.*

**Cost and Schedule Summary**

*For the C1120 Design-Build contract, Metro received the July 2025 TPOG schedule update, which reported the substantial completion date finishing 253 calendar days behind the June 11, 2026, contractual date. The schedule update gained 28 calendar days from the prior month. Future revisions to the contractor’s methods, and revised schedule logic may have an impact on future updates. The Project Master Schedule shows a revised forecast Revenue Service Date of December 2026.*

*The Critical Path starts with the installation and completion of Traction Power Equipment and Switchgear. It then flows into energization and performing Local Field Acceptance Tests (LFAT), followed by systems installation and testing. It then flows into System Integration Testing (by the contractor), System Integration Testing with ROC (by Metro), then Substantial Completion. It then flows into Pre-Revenue Operations then Revenue Service. A summary graphic of the critical path is found on Page 17.*

**C1120 Design-Build Contract Schedule Metrics**

	Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
Notice to Proceed	04/26/17A	0	04/26/17A		0
Substantial Completion	05/23/25	384	06/11/26	09/28/26	81

To date, the Current Budget and Current Forecast are \$2.7 billion. This reflects an LOP budget amendment approved by Metro Board on July 27, 2023. Detailed cost and budget information is provided on Page 18. Project staff will continue to assess ongoing future Project risks, and the potential impact they may have on the LOP Budget and Project schedule, while continuing to manage risks to control costs.

*There are currently eighteen (18) open Claims. Twelve Claims (12) remain with TPOG to identify the next steps, three (3) reside with Metro and three (3) are in preparation for Alternative Disputes Resolution.*

1. Mitigation Plan for Subsurface Settlement above BL Tunnel (Claim 19)
2. WRS Groundwater Inflows (Claim 21)
3. COVID Impacts (Claim 22)
4. Unilateral CO No. 48 NPDES Construction Project Dewatering Permit (Claim 45)
5. Station Revised OPE Construction (Claim 47)
6. CCS Elevators 1 & 2 Additional Sheet – Framing (Claim 50)
7. Tunnel Suspension Delays (Claim 51)
8. Escalation of Metals (Claim 53)
9. WRS Entrance EMP/FA Equipment Relocation (Claim 57)
10. Unilateral CO-58 RFC-100.2 (Part 3) WRS Delays (Claim 59)
11. Unilateral CO-58 (CN-215) RFC 100.2 (Part 1) Tunnel Delays (Claim 60)
12. RFC-100.2 (Part 2) CCS Construction Delays (Claim 62)
13. (RFC-154.1) CCS Construction Delays (Claim 63)
14. (RFC-172) Added EMS Activation Functionality (Claim 64)
15. (RFC-166) Federal Agency Road Closures and CCS Work Stoppages (Claim 65)
16. Unilateral CO-92 (CN-267) Special Secondary Tunnel Lining in Seismic Zones (Claim 66)
17. Insurance Costs on Metro Changes (Claim 67)
18. Beverly Dr Concourse Slab Rust (Claim 68)

### **Key Management Concerns**

- *The Recordable Injury Rate for July 2025 is 2.25, which is less than the national average of 2.3. There was one recordable injury in July.*
- Final lining and track construction is progressing slower than what is shown in TPOG's baseline schedule.
- Metro is forecasting a revised RSD of Fall 2026. Opportunities to mitigate schedule delays are being reviewed to reduce the overall schedule impacts encountered to date.

Project Construction Photos



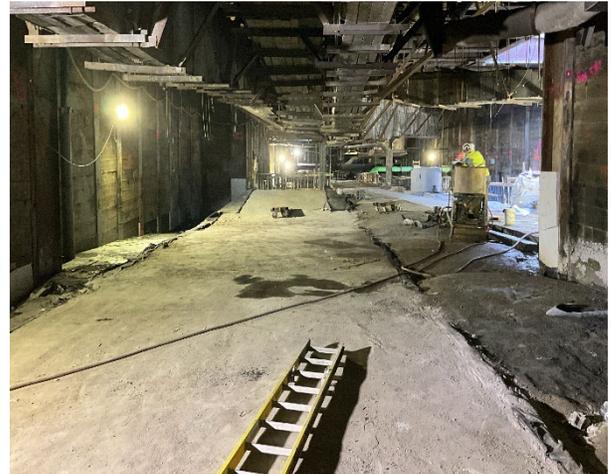
BDS Shaft Walls – West UPE Shaft #8



BDS Acoustical Spraying-Under the OPE Steel Deck



CCS Acoustical Treatment at Plenum Level



CCS Backfill Above Roof Looking East



BR R5 Track Installation

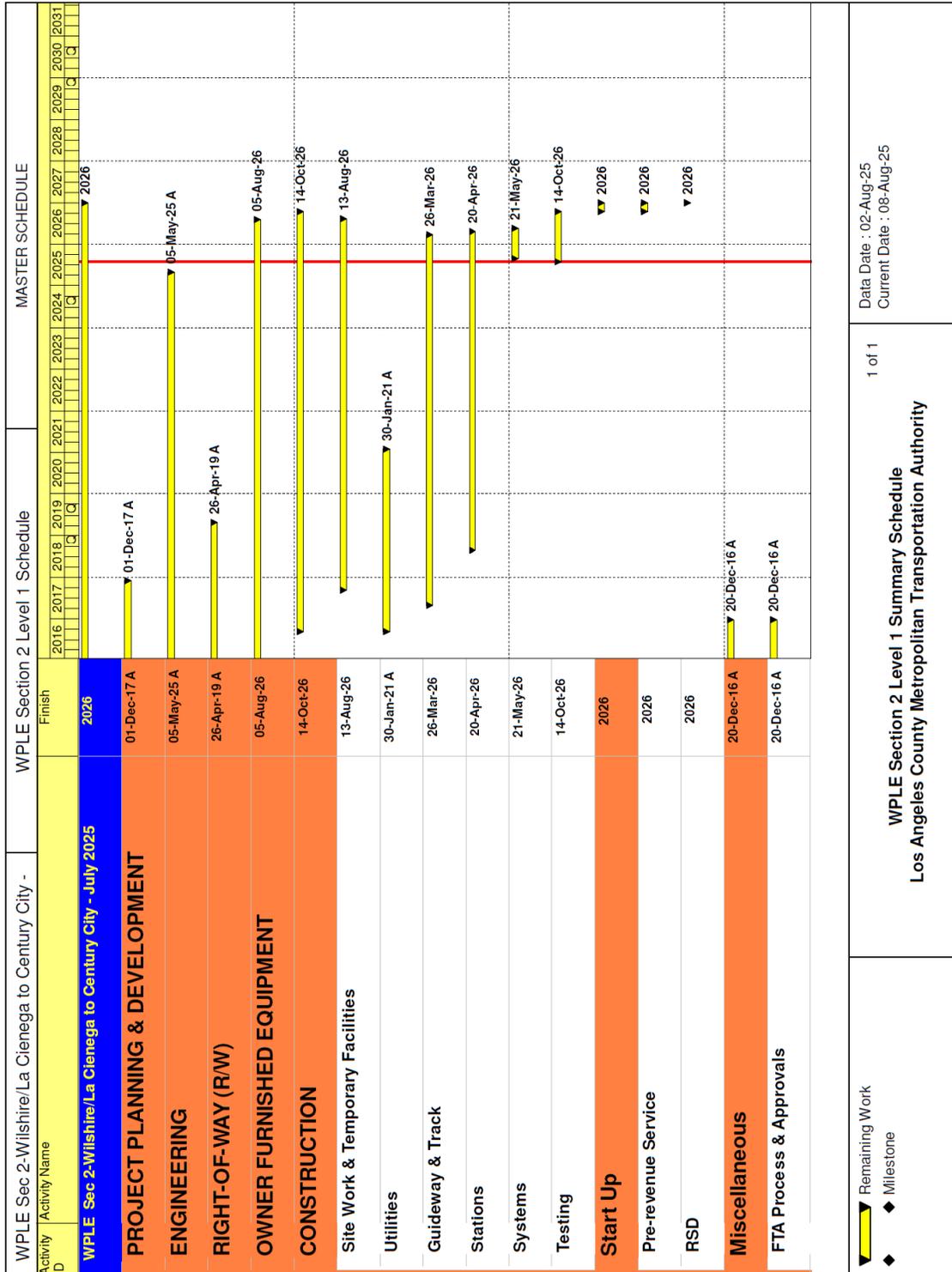


BL R5 Lasky Zone Installation of Liner Plates

# PROJECT UPDATE

## PROJECT SCHEDULE

### Project Summary Schedule



Data Date : 02-Aug-25  
Current Date : 08-Aug-25

1 of 1  
WPLE Section 2 Level 1 Summary Schedule  
Los Angeles County Metropolitan Transportation Authority

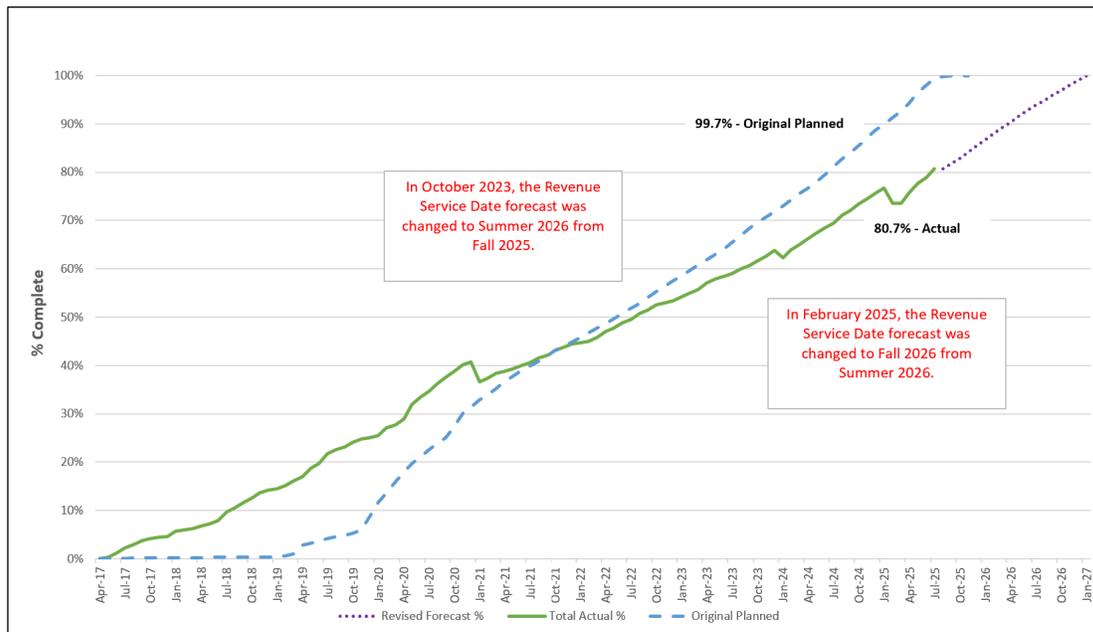
Remaining Work  
Milestone

**Progress Summary**

	Status	Change from Last Period	Comment
Forecast Revenue Service Date	2026	None	Forecast RSD - Fall 2026
TIFIA Revenue Service Date	12/31/2026	None	
FFGA Revenue Service Date	12/31/2026	None	
<b>Final Design Progress:</b>			
Contract C1120	100.00%	0.00%	Final Design for Base scope is complete.
<b>Construction Contracts Progress:</b>			
Contract C1120	80.65%	1.32%	

**Note: Physical completion assessment reflects work completed and work in progress.**

**Planned vs. Actual Progress**



The actual overall construction progress is 80.7% versus an original planned of 99.7% through July 2025. The progress curves represent the physical progress of work performed to complete Contract C1120. The physical progress percentage excludes non-construction items such as contractor's design and construction mobilization costs and all general requirement costs not tied specifically to a construction work effort.

**Key Milestone Six-Month Look Ahead**

	Milestone Date	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
Completed concourse deck level at Century City Station	7/18/25 (A)	⬡					
Complete interior walls inside Century City Station	08/01/25		⬡				
Complete installation of BR-Reach 5 lighting	08/19/25		⬡				
Complete backfill to 6' under deck at Century City Station	08/27/25		⬡				
Install TP equipment at Century City Station	09/17/25			⬡			
Complete elevator shaft at Century City Station entrance	09/23/25			⬡			
Complete installation of elevator 1 at Beverly Dr Station	10/01/25				⬡		
Complete track installation in BR tunnel	10/10/25				⬡		
Complete OPE structure at Century City Station	11/25/25					⬡	
Complete installation of BL tunnel secondary liner	12/23/25						⬡

- ◆ MTA Staff
- Ⓜ MTA Board Action
- ⌘ FTA (Federal Transit)
- ▽ Utility Company
- △ Other Agencies
- Contractors
- Design Consultant
- ⬡ C1120 D/B
- "A" following date is actual and completed
- \* New

**Major Equipment Delivery**

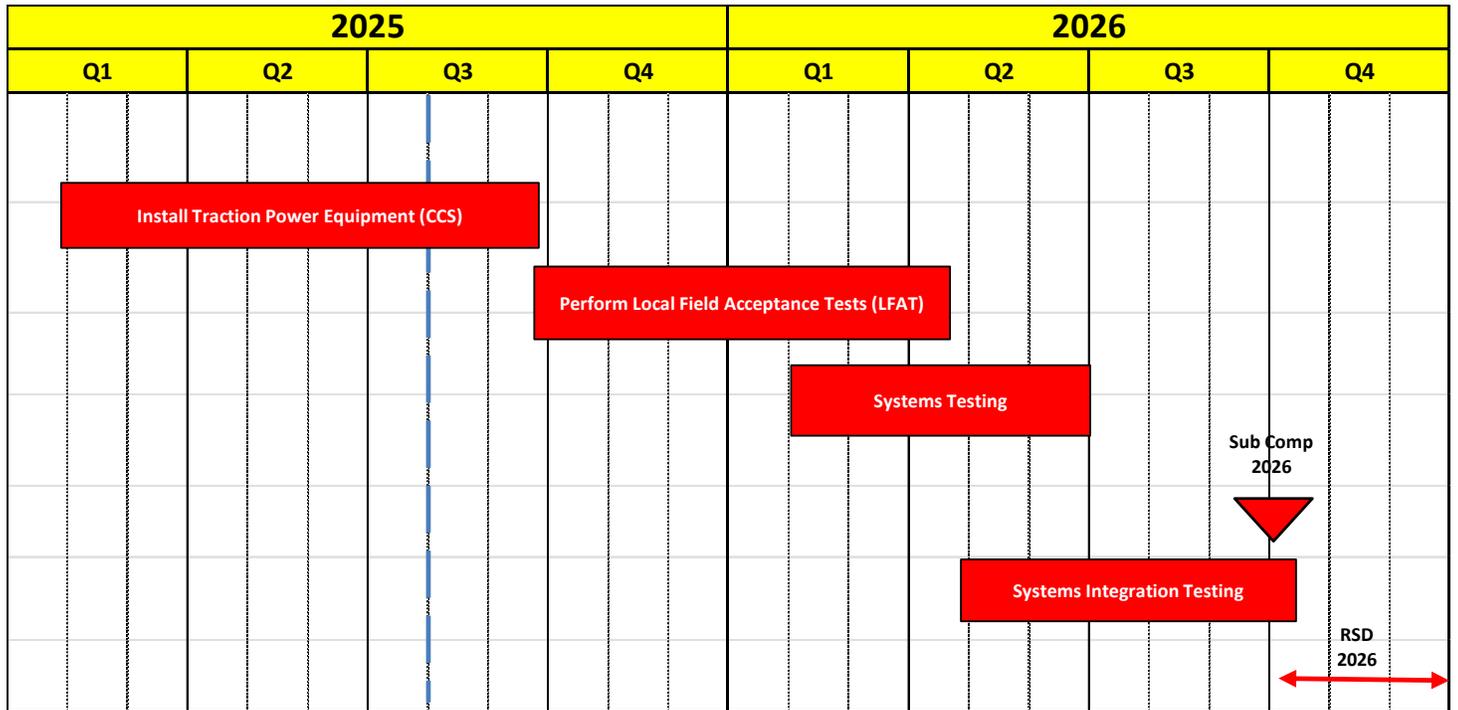
**MAJOR EQUIPMENT DELIVERY**

	<b>Submittal</b>	<b>Procurement</b>	<b>Delivery</b>	<b>Installation</b>
<b>C1120 DESIGN/BUILD*</b>				
Tunnel Boring Machines	27-Jul-17(A)	14-Aug-17(A)	13-Sep-18(A)	26-Dec-19(A)
Emergency Ventilation Fans	1-Aug-25	14-Feb-23(A)	29-Nov-24(A)	29-Aug-25
Station Elevators/Escalators	08-Feb-23(A)	14-Dec-22(A)	12-Sep-25	8-Jan-26
Track - Running Rail	22-Aug-2(A)	1-May-23(A)	30-Apr-24(A)	4-Aug-25
Traction Power Equipment	16-Jun-23(A)	14-Apr-23(A)	30-Oct-24 (A)	1-Dec-25
Automatic Train Control	11-Mar-22(A)	2-Mar-23(A)	21-Aug-24(A)	1-Oct-25
Radio System	1-Aug-25	3-Oct-23(A)	28-Aug-25	31-Jul-25(A)
SCADA RTU System	11-Mar-22(A)	3-Oct-22(A)	14-Aug-25	31-Jul-25(A)
<b>Heavy Rail Vehicles</b>	HR5000 New HRV Procurement RFP was issued on December 5th, 2022 and bids received on April 17, 2023. Issued NTP in February 2024 and Pilot Car Conditional Acceptance is forecasted in May 2027.			
<b>Universal Fare System***</b>	TBD	TBD	TBD	Jun. 2026**

\* Dates derived from TPOG's July 2025 Schedule.

\*\* Forecast release date by TPOG to UFS contractor access at stations.

Critical Path Project

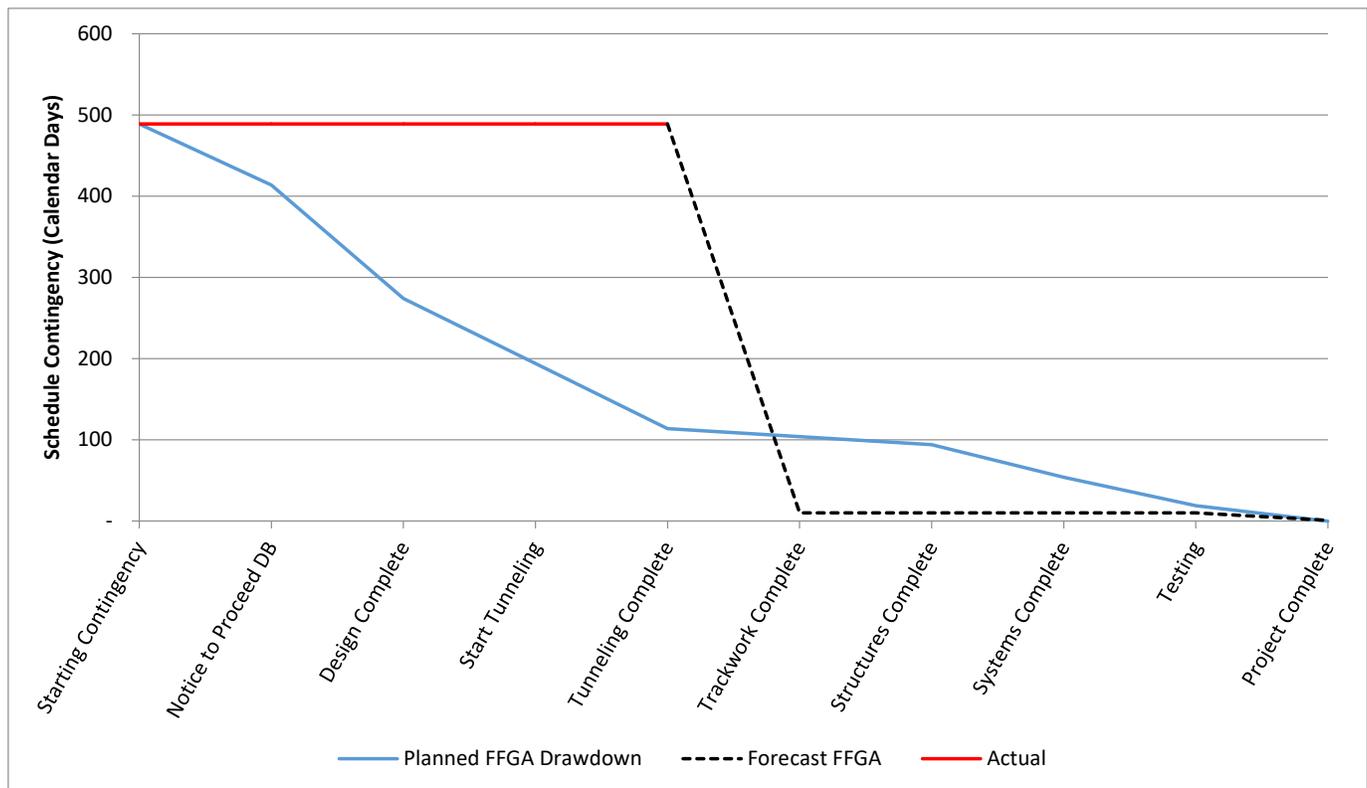


For the month of July 2025, the Critical Path starts with the installation and completion of Traction Power Equipment and Switchgear. It then flows into energization and performing Local Field Acceptance Tests (LFAT), followed by systems installation and testing. It then flows into System Integration then Substantial Completion. It then flows into Pre-Revenue Operations then Revenue Service.

**Project Schedule Contingency Drawdown Analysis**

The project schedule contingency drawdown model provides a dual-line perspective based upon the FFGA RSD of December 2026 and Metro’s Project Master Schedule (PMS) forecast of December 2026.

The introduction of the PMS model axis reflects a proportional distribution of available float relative to the FFGA model based on the January 2023 actual completion of tunneling. This model will be updated with actual durations once trackwork is complete. The Forecast FFGA line depicted in black dashes below has been adjusted to account for the revised variance months between the revised forecast RSD and the FFGA RSD.



The Forecast FFGA has been adjusted to account for the revised completion date of December 2026.

**PROJECT COST**

**Project Cost Analysis – 865522**

DOLLARS IN THOUSANDS

SCC CODE	DESCRIPTION	ORIGINAL BUDGET	CURRENT BUDGET		COMMITMENTS		EXPENDITURES		CURRENT FORECAST		FORECAST/ BUDGET VARIANCE
			PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	
10	GUIDEWAY & TRACK ELEMENTS	346,440	-	393,718	-	392,811	-	302,574	-	399,181	5,463
20	STATIONS, STOPS, TERMINALS, INTERMODAL	434,990	-	550,032	5,900	536,307	-	426,517	-	568,608	18,576
30	SUPPORT FACILITIES: YARDS, SHOPS, ADMIN. BLDGS	-	-	-	-	-	-	-	-	-	-
40	SITWORK & SPECIAL CONDITIONS	553,282	-	626,214	9	618,886	21	561,570	-	638,723	12,509
50	SYSTEMS	81,457	-	81,771	-	75,464	-	38,234	-	90,726	8,955
<b>CONSTRUCTION SUBTOTAL (10-50)</b>		<b>1,416,169</b>	<b>-</b>	<b>1,651,736</b>	<b>5,909</b>	<b>1,623,467</b>	<b>21</b>	<b>1,328,896</b>	<b>-</b>	<b>1,697,238</b>	<b>45,503</b>
60	ROW, LAND, EXISTING IMPROVEMENTS	426,396	-	338,495	-	318,091	(27)	307,395	-	361,107	22,611
70	VEHICLES	42,000	-	42,000	-	-	-	-	-	49,128	7,128
80	PROFESSIONAL SERVICES	374,878	-	531,652	5,518	502,286	680	462,538	-	607,782	76,130
<b>SUBTOTAL (10-80)</b>		<b>2,259,444</b>	<b>-</b>	<b>2,563,882</b>	<b>11,427</b>	<b>2,443,845</b>	<b>673</b>	<b>2,098,829</b>	<b>-</b>	<b>2,715,254</b>	<b>151,372</b>
90	UNALLOCATED CONTINGENCY	177,176	-	6,737	-	-	-	-	-	6,737	-
100	FINANCE CHARGES	88,695	-	88,695	10,020	49,784	10,020	49,784	-	88,695	-
<b>TOTAL PROJECT 865522 (FFGA &amp; NON-FFGA CONCURRENT ACTIVITIES)</b>		<b>2,525,314</b>	<b>-</b>	<b>2,659,314</b>	<b>21,447</b>	<b>2,493,629</b>	<b>10,693</b>	<b>2,148,613</b>	<b>-</b>	<b>2,810,686</b>	<b>151,372</b>
ENVIRONMENTAL/PLANNING 465522		4,349	-	4,349	-	3,982	-	3,402	-	4,349	-
<b>TOTAL PROJECT 465522 (ENV / PLAN'G)</b>		<b>4,349</b>	<b>-</b>	<b>4,349</b>	<b>-</b>	<b>3,982</b>	<b>-</b>	<b>3,402</b>	<b>-</b>	<b>4,349</b>	<b>-</b>
<b>TOTAL PROJECTS 465522 &amp; 865522</b>		<b>2,529,664</b>	<b>-</b>	<b>2,663,664</b>	<b>21,447</b>	<b>2,497,611</b>	<b>10,693</b>	<b>2,152,016</b>	<b>-</b>	<b>2,815,036</b>	<b>151,372</b>

NOTE: FINANCE CHARGES ARE MANAGED UNDER DEBT SERVICE - MEASURE R PROJECT NO. 660301

**Original Budget**

Original Budget of \$2.53 billion reflects the LOP budget approved by the Board on January 26, 2017, plus Finance Charges of \$88.69 million.

**Current Budget**

*The Current Budget remains the same in this period at \$2.66 billion.*

**Current Forecast**

*The Current Forecast remains the same in this period at \$2.82 billion. The Project will request a Life of Project (LOP) increase from the Metro Board in the coming months.*

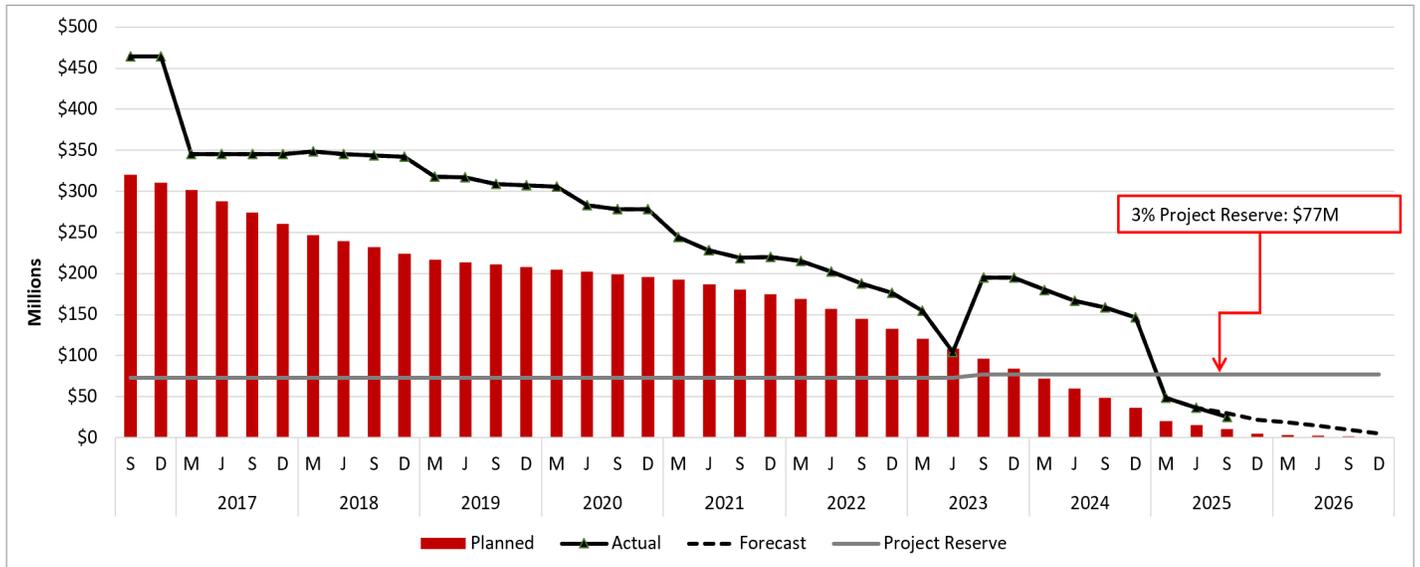
**Commitments**

*The Commitments increased this period by \$21.45 million due to executed Contract Modifications and Change Orders for the Design/Build Contract C1120, executed Work Orders for City of Beverly Hills Support Services per the Memorandum of Agreement, and Finance Charges which are managed under Debt Service-Measure R Project 660301. Finance Charges are part of the FFGA but not part of the LOP. The \$2.5 billion in Commitments to date represent 93.8% of the Current Budget.*

**Expenditure**

*The Expenditures increased this period by \$10.69 million primarily for costs associated with Metro Project Administration and Finance Charges which are managed under Debt Service-Measure R Project 660301. The \$2.15 billion in Expenditures to date represent 80.8% of the Current Budget.*

**Cost Contingency Drawdown**



The above represents project contingency as of July 31, 2025.

**Cost Contingency Drawdown Analysis**

The Original Budget of \$2.5 billion includes finance charges of \$88.7 million. It also includes a project cost contingency of \$345.7 million or 13.7% of the total project, which is based on the Life of Project Budget approved by the Board in January 2017. An allocated contingency amount of \$168.5 million is included in the total cost contingency. The allocated contingency is an amount to cover anticipated but unknown contract modifications issued by Metro [when applicable to specific contracts within each Standard Cost Category].

A 3% project reserve threshold is included in the project cost contingency drawdown. Metro’s Board is to be notified when it becomes necessary to draw down contingency below the project reserve threshold to cover project costs. This process was adopted by the Metro Board of Directors in September 2012. The project cost contingency drawdown curve is based on a revised 2026 Forecast Revenue Service Date. The 3% reserve threshold was reached in February 2025 and is reflected in the graph above. Notice was provided via this report.

*Allocated FFGA Contingency decreased by \$11.42 million this period due to executed Modifications and Change Orders for the Design/Build Contract C1120 and the transfer of Real Estate Allocated Contingency to accommodate forecast changes related to the continuation of City of Beverly Hills support, as outlined in the Memorandum of Agreement.*

PROJECT COST CONTINGENCY					
DOLLARS IN THOUSANDS					
	Original Contingency (LOP Budget)	Previous Period	Current Period	To-Date	Remaining Contingency (Forecast)
Unallocated Contingency	177,176	(170,439)	-	(170,439)	6,737
Allocated Contingency	168,534	(138,843)	(11,418)	(150,261)	18,273
<b>Total Contingency</b>	<b>345,710</b>	<b>(309,282)</b>	<b>(11,418)</b>	<b>(320,700)</b>	<b>25,010</b>

Note: The above table includes FFGA and Non-FFGA contingency.

# Risk Management

## Summary of Risks

During the quarterly Risk Register update that occurred on July 3, 2025, one (1) new risk was identified and to (2) risk closed. There are sixty-eight (68) risks that are being tracked with five (5) risks scored as high, thirty-nine (39) scored as medium, twenty-four (24) scored as low.

One (1) Newly identified Risk:

Risk ID	Risk Description	SCC	Risk Score
PLE2-20.4	Bus Shelters associated with STAP	20	6.0

Two Closed (2) Risks:

Risk ID	Risk Description	SCC	Risk Score
PLE2-30	Volumes of dewatering effluent exceed GBR estimates.	20	1.0
PLE2-7	Additional cost and delays associated with disposal of water from dewatering.	40	1.0

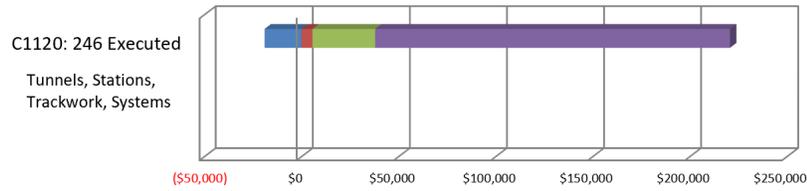
## Top Five Risks

The table below shows the top five Project risks identified after the June 2025 Risk Register update meeting:

Risk ID	Risk Description	Risk Score	Action Items
PLE2-60.1	Requests to extend some temporary easements may be required	15.0	<ol style="list-style-type: none"> <li>1. Reflected in Master schedule.</li> <li>2. Project is coordinating with Real Estate group for identification of potential critical SSEs.</li> <li>3. Follow up to discuss specific parcels and required durations.</li> <li>4. Complete Property Impact Statements.</li> </ol>
PLE2-20.5	Inability to recover time lost at Century City Station	13.5	<ol style="list-style-type: none"> <li>1. Look for opportunities for potential mitigation of schedule delays along Century City schedule path.</li> </ol>
PLE2-10.5	Track installation delays the start of system installation and testing	12.5	<ol style="list-style-type: none"> <li>1. Monitor.</li> <li>2. Include items into the system coordination meeting.</li> </ol>
PLE2-90.5	Contractor doesn't recover time shown on schedule	12.5	<ol style="list-style-type: none"> <li>1. Identify schedule mitigation or acceleration opportunities.</li> <li>2. Look into future activities and track if meeting schedule or loosing additional time.</li> </ol>
PLE2-140	Start up and commissioning delay due to System Integration Testing 2 (SIT2) testing. (Metro to lead TPOG to support)	10.0	<ol style="list-style-type: none"> <li>1. Closely monitor the SIT1 &amp; SIT2 activities.</li> <li>2. New Systems Coordination Meeting with Contractor has been established for every 2 weeks.</li> </ol>

**Summary of Contract Modifications**

**Contract Modifications (MODs) by Cost Level**  
 Dollars in Thousands



C1120: 246 Executed	
Under \$100K	(19,003)
\$100K to \$250K	5,638
\$250K to \$1M	32,272
Over \$1M	182,770
<b>Total Contract MODs</b>	<b>201,676</b>
<b>Contract Award Amount</b>	<b>1,376,500</b>
<b>% of Contract MODs</b>	<b>14.65%</b>

Percent of Contract MODs equals the Total Contract MODs divided by the Contract Award Amount.

*Two hundred and forty-five (246) Contract Modifications (MODs) with a total value of \$201.7 million have been executed since the award of C1120 Contract – Tunnels, Stations, Trackwork and Systems.*

## DISADVANTAGED BUSINESS ENTERPRISE (DBE)

Description	Design	Construction
<b>Number of DBE sub-contractors Identified</b>	21	57
<b>DBE Goal in % of Funds Apportioned <sup>(1)</sup></b>	25.31%	17.00%
<b>Actual DBE Commitment as Work is Awarded <sup>(1)</sup></b>	\$20.3M 22.62%	\$201.9M 12.86%
<b>Current DBE Participation <sup>(2)</sup></b> Total amount paid to DBE divided by paid to Prime	\$23.6M 28.82%	\$195.1M 15.86%

<sup>(1)</sup> Date report prepared: August 2025 (when the report was run).

<sup>(2)</sup> Data as of July 2025.

## PROJECT LABOR AGREEMENTS (PLA)

*As of June 2025:*

<b>Targeted Worker Goal</b> Construction work to be performed by residents from Economically Disadvantaged Area in the United States	40.00%
<b>Targeted Worker Current Attainment</b>	44.53%%
<b>Apprentice Worker Goal</b> Construction work to be performed by Apprentices	20.00%
<b>Apprentice Worker Current Attainment</b>	20.18%
<b>Disadvantaged Worker Goal</b> Construction work to be performed by disadvantaged workers	10.00%
<b>Disadvantaged Worker Current Attainment</b>	10.30%

## FINANCIAL/GRANT

### Status of Funds Source

**WESTSIDE PURPLE LINE EXTENSION - SECTION 2**  
 (IN MILLIONS OF DOLLARS)

JULY 2025

**STATUS OF FUNDS BY SOURCE**

SOURCE	(A)	(B)	(C)	(D)	(D/B)	(E)	(E/B)	(F)	(F/B)
	ORIGINAL BUDGET	TOTAL FUNDS ANTICIPATED	TOTAL FUNDS AVAILABLE	COMMITMENTS \$	%	EXPENDITURES \$	%	BILLED TO FUNDING SOURCE \$	%
FEDERAL - SECTION 5309 NEW STARTS	\$1,187.000	\$1,187.000	\$1,187.000	\$1,076.423	91%	\$910.574	77%	\$848.982	72%
FEDERAL - SECTION 5309 NEW STARTS (ARPA-CIG**)	\$0.000	\$58.418	\$58.418	\$58.418	100%	\$58.418	100%	\$58.418	100%
FEDERAL CMAQ	\$169.000	\$169.000	\$169.000	\$169.000	100%	\$169.000	100%	\$169.000	100%
MEASURE R - TIFIA LOAN	\$307.000	\$307.000	\$307.000	\$307.000	100%	\$307.000	100%	\$307.000	100%
MEASURE R 35%	\$811.902	\$887.484	\$887.484	\$832.008	94%	\$652.262	73%	\$622.464	70%
STATE CAPITAL PROJECT LOANS	\$54.762	\$54.762	\$54.762	\$54.762	100%	\$54.762	100%	\$54.762	100%
<b>TOTAL</b>	<b>\$2,529.664</b>	<b>\$2,663.664</b>	<b>\$2,663.664</b>	<b>\$2,497.611</b>	<b>93.8%</b>	<b>\$2,152.016</b>	<b>80.8%</b>	<b>\$2,060.626</b>	<b>77.4%</b>

EXPENDITURES ARE CUMULATIVE THROUGH JULY 31, 2025

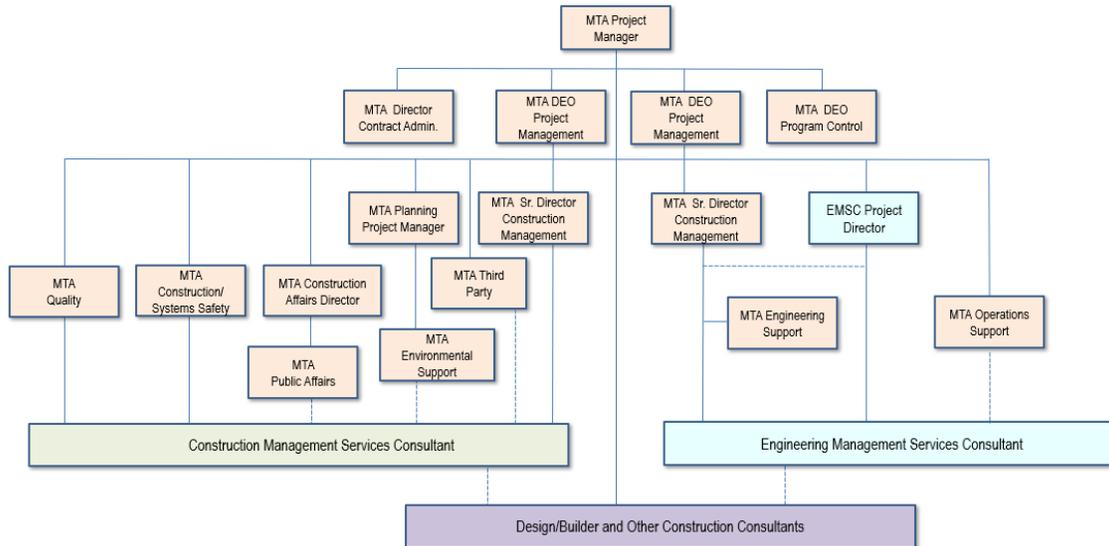
\*\*AMERICAN RESCUE PLAN ACT - CAPITAL INVESTMENTS PROGRAM (ARPA-CIG)

Original Budget based on 2017 Board approved LOP Budget, plus Finance Charges of \$88.7 million.

## PROJECT ORGANIZATION AND STAFFING

The design-build contract is being managed by a joint team of Metro and consultant personnel jointly located at the Integrated Project Management Office (IPMO).

**Purple (D Line) Extension Project Section 2  
 Responsibility and Reporting Matrix**



The overall FY25 Total Project Staffing Plan averages 95.3 FTEs per month.

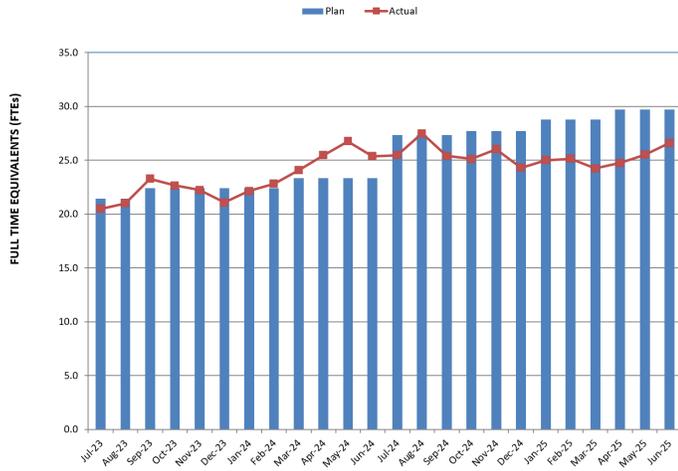
For June 2025, there were a total of 26.6 FTEs for MTA's Project Administration Staff and 61.4\* FTEs for Consulting Staff. The total project staffing for June 2025 was 88 FTEs.

### Total Project Staffing – Metro and Consultants



\*Actuals include 6.7 FTEs related to Project Management Support Services, Program Control Support Services, System Engineering and Tracks Support Services, Construction Claims Support Services, and Quality Management Consulting Services.

**Metro Staff**



**CM Support Services Staff (Consultant)**



**Engineering Services Staff (Consultant)**



**Staffing by Group**

The opposing graphs represent planned vs. actual staffing levels by group.

Metro staffing includes full time staff located in the IPMO as well as part-time support located at Gateway Headquarters.

Staffing plans are developed for each fiscal year based on project needs.

## REAL ESTATE

WPLE 2 Temporary Construction Easements (TCEs)					
PARCEL NUMBER	ASSESSOR'S PARCEL NUMBER (APN) & ADDRESS	OWNER	TCE END DATES		NOTES
			ORIGINAL DATE	REVISED DATE	
W-3001	4343-005-006, 9385 Wilshire Blvd, Beverly Hills, CA	Pacific Partnership	10/23/2025		Field Trailer Location. Suggested to extend to October 31, 2026 after physical punchlist and closeout.
W-3001-1	4343-005-005, 9393 Wilshire Blvd, Beverly Hills, CA	Pacific Partnership	10/23/2025		Field Trailer Location. Suggested to extend to October 31, 2026 after physical punchlist and closeout.
W-3002	4343-005-004, 9397 Wilshire Blvd and 160 North Canon Drive, Beverly Hills, CA	New Pacific Canon LLC (Arnold Rosenstein; David Margolis)	1/13/2026	7/13/2027	Pending FTA concurrence on Just Compensation. Once concurrence received offer will be made.
W-3602	4309-001-008, 1950 Century Park East Los Angeles, CA 90067	Auto Club of So. CA	12/31/2025	6/30/2027	Offer made pending Board approval.
W-3604	4319-001-803, 2010 Century Park E Los Angeles, CA	Pacific Bell Telephone Company	5/24/2025	11/24/2026	Appraisal report pending. Once appraisal is complete, offer will be made. Metro has been coordinating with owner's counsel to finalize Amendment.
W-3701	4319-001-009, and -010, 2040 Century Park E Los Angeles, CA 90067	CC Site One LLC (JMB)	5/23/2026	9/23/2027	Pending Metro's Just Compensation approval. Received FTA concurrence. Once Metro approves offer, it will be formally submitted.
W-3801	4319-002-063 10131 Constellation/ 1950 Ave of the Stars	Century City Realty, LLC CC Site One LLC (JMB)	6/13/2025	12/31/2025	Offer made. Project Team will need W-3801-5A until the end of Dec 31, 2025 (parcel was not part of TCE extension).
W-3901	4319-004-142 (140 & 141) 10250 Constellation Blvd. Los Angeles	Constellation Place, LLC AP Properties Ltd (JMB)	6/26/2025	6/26/2026	Offer made.

[July 2025 Schedule Update](#)

Metro has obtained possession of all the parcels (necessary for construction) by either acquisition, possession and use agreements, or stipulations. Metro has granted access to the C1120 Contractor for all properties along the alignment.

Metro is in the process of extending the Temporary Construction Easements (TCE) lease agreements. The table above provides a summary of the required parcels potentially requiring an extension of occupancy.

## QUALITY ASSURANCE

- Attended weekly Project construction progress meetings.
- Reviewed construction submittals, inspection and assessment reports at various job locations, Twining Independent test laboratory reports (TPOG), Ninyo and Moore test laboratory reports (Metro) and invoices for the work performed by Ninyo and Moore and PQM.
- Contributed to the development of Metro Quality Management Oversight Program and managed the implementation of the Project. Prepared QMO program project monthly report. *Conducted quarterly Management Oversight review meeting.*
- Chaired weekly quality meetings with TPOG Quality Manager for the status, corrective actions, close out documents and verification actions for NCRs issued by Metro; quality control results for the current and upcoming works; planning activities of Metro laboratory materials verification testing and special processes construction assessments.
- Reviewed the following with a disposition for record only/approved/approved as noted:
  - *Construction Work Plan for Traction Power Equipment Installation.*
  - *Galvanic Cathodic Protection Installation Qualifications.*
  - *Special Trackwork Explosive Depth Hardening Procedure.*

## ENVIRONMENTAL

- Reviewed and provided responses to various contractor submittals and requests for information related to environmental matters.
- Issued various QMO reports assessing implementation of environmental requirements.
- Participated in various Project coordination meetings and evaluated progress and schedules for environmental compliance and sustainability efforts.
- Provided environmental awareness training as needed.
- Conducted field environmental monitoring and spot check inspections for construction noise and vibration, stormwater and fugitive dust BMPs, and Metro's Green Construction Policy.
- *MMRP submitted to the FTA on 07/31/2025.*

## CONSTRUCTION AND COMMUNITY RELATIONS

- *Produced and distributed twelve (12) construction work notices which include specific construction location updates, targeted properties for Beverly Hills alley closures, targeted properties for upcoming sidewalk closures on Wilshire Blvd, and targeted Century City Stakeholders in advance of the upcoming Century City Deck Removal, monthly Look Ahead summaries and weekly construction work updates.*
- *Conducted one-on-one stakeholder meetings in person and online with Century City Property Managers, Property Owners, the Century City BID, The Century City Chamber and Council District 5 regarding upcoming deck removal and street closure phasing on Constellation and the 10 day intersection full closure of Avenue of the Stars and Constellation Bl. Provided the PowerPoint for the deck removal work to the affected stakeholders seeking comments and questions.*
- *Attended construction coordination meetings for PLE2 in Beverly Hills and Century City.*
- *Participated in the PLE Sections 1,2,3 quarterly Community Construction Update.*
- *Worked with Eat Shop Play Metro team to identify businesses currently active as they develop a new concept for the ESP program and Business Interruption Fund (BIF) in Century City and Beverly Hills. Updated Facebook/X (formerly Twitter) and website as needed.*

## CREATIVE SERVICES

- *Reviewed and responded to Floor and Wall Tile Product Data submittal.*
- *Reviewed and responded to Art Light Product Data submittal.*
- *Continued management of artwork design development for integrated station artworks.*
- *Continued coordination with arts and cultural stakeholders.*
- *Ongoing review of project submittals for potential signage impacts.*
- *Ongoing coordination of RFI responses for signage consistency between sections.*
- *Continued assessment of Project operating impacts to signage between sections and systemwide.*

## SAFETY & SECURITY

- *TPOG reported One (1) Recordable Injury in July 2025.*
- Attended daily toolbox meetings, weekly crew all-hands safety meetings, progress meetings, readiness reviews, and other project meetings to evaluate Contractor's Safety Program compliance with contract requirements.
- Worked with Program Management and Construction Relations staff to monitor issues related to public concerns regarding noise, traffic, and public/construction interfaces as well as public interactions with the construction crews.
- Conducted Project Safety Orientation, W-65 and Underground Safety Training for new Metro/Consultants and IPMO project staff.
- Conducted right-of-way and Safety/Security walks, Safety/Security reviews and coordination with TPOG staff for oversight and support of all project field work activities.
- Metro/TPOG project safety staff conducted schedule, Safety / Security, and over-the-shoulder review meetings.
- *Metro Project Safety hosted the July Monthly Safety and Security Meeting for Section 2 Westside-Purple Line Extension Contractors-conducted on July 25, 2025.*
- *TPOG reported 98,091 actual work hours in July 2025.*
- *TPOG Project to Date Work Hours are 5,691,744 with Sixty-four (64) Recordable Injuries and twelve (12) days Away from Work Injuries.*
- *The Recordable Injury Rate for the Project is 2.25. The Bureau of Labor Statistics reports that the National Average Recordable Injury Rate is 2.3.*

## APPENDIX CHRONOLOGY OF EVENTS

January 2011	FTA approval to enter Preliminary Engineering
August 2012	FTA Record of Decision
December 2014	FTA approval to enter New Starts Engineering Phase
March 2015	Began Real Estate Acquisition
May 2015	Began Advanced Preliminary Engineering
September 2015	Issued RFQ for C1120 Design/Build contract
October 2015	Received RFQ responses for C1120 Design/Build contract
May 2016	Submitted draft FFGA application
May 2016	Submitted TIFIA loan application
June 2016	Submitted application to FTA requesting an FFGA
June 2016	Received RFP Proposals for Contract C1120
September 2016	Began telecom joint trench construction in Century City
December 2016	FTA executed FFGA
December 2016	Received TIFIA Loan
January 2017	NTP for Construction Management Support Services Contract
January 2017	Metro Board approved staff recommendation to award the Design/Build Contract C1120 to TPOG and approved Life-of-Project Budget
January 2017	Issued C1120 Contract Award to TPOG
April 2017	Issued C1120 Contract NTP to TPOG
May 2017	Mobilized C1120 Contract Design and Construction Team
August 2017	Third party relocations started at Century City Constellation Station
September 2017	Third party relocations started at the Wilshire/Rodeo Station
November 2017	Beverly Hills City Council approved Memorandum of Agreement (MOA) governing remaining third-party utility relocations

December 2017	Final Supplemental Environmental Impact Statement (FSEIS) was available to the public in the Federal Registry on December 1, 2017
January 2018	Completed all utility relocations within the Tunnel Boring Machine “Launch Box”
February 2018	Held Groundbreaking Ceremony on February 23, 2018
May 2018	Bureau of Engineering approved a nine-month street closure of Constellation Blvd. between Century Park East and Avenue of the Stars
September 2018	Full street closure of Constellation Blvd. commenced
September 2018	Delivery of tunnel boring machines (TBMs) commenced
October 2018	Piling installation commenced at launch box in Century City
October 2018	Granted Wilshire/Rodeo Station footprint right-of-way (ROW) access to TPOG
December 2018	Completed all civil work for third parties at Century City Constellation Station
December 2018	Demolition of former Ace Gallery complete
January 2019	Completed soldier pile installation for the TBM launch box at the eastern end of the Century City Constellation Station
January 2019	Metro Board Approves City of Beverly Hills MOA for C1120 Contract
February 2019	City of Beverly Hills City Council Approves MOA for C1120 Contract
March 2019	Start of installation of deck beams for the TBM Launch Box
May 2019	Completed soldier pile installation for Tunnel Access Shaft in Century City
June 2019	TBM Unveiling Event
June 2019	Full Street Closure of Constellation Blvd. Extension Granted
August 2019	Completed Construction of Santa Monica Boulevard Bus Layover in Century City
September 2019	Metro’s request to lift the holiday moratorium for construction activities in Beverly Hills was rejected by the City Council
October 2019	Piling installation commenced for the Wilshire/Rodeo Station box.
November 2019	Placed invert slab at TBM launch box in Century City.
December 2019	An Additional 7-Month Full Street Closure of Constellation Blvd. was Granted by Los Angeles Board of Public Works.
December 2019	Started TBM Assembly.

December 2019	Motion for prejudgment possession for SSE under Beverly Hill High School was granted.
January 2020	Piling activities resumed at Wilshire/Rodeo Station after the holiday moratorium.
January 2020	A geophysical survey identified three oil wells located east of the Tunnel Access Shaft underneath Beverly Hills High School within the tunnel alignment.
March 2020	LADWP completed 4.8kv system cabling pulling and splicing, along with the remaining cable removals at Century City Constellation Station.
March 2020	Beverly Hills City Council approved a full street closure of Wilshire Boulevard (between Beverly Drive and Crescent Drive) for the duration of the “Safer at Home” orders due to the COVID-19 Pandemic.
March 2020	Right of Entry Executed to Access BHUSD.
April 2020	Began tunneling operations of the BL Tunnel.
April 2020	Completed implementation of the Wilshire Boulevard closure (between Beverly Drive and Crescent Drive) for the duration of the “Safer at Home” orders due to the COVID-19 Pandemic.
May 2020	Completed station box and entrance piling activities at Wilshire/Rodeo Station.
June 2020	Wilshire Boulevard reopened to traffic following completion of decking at Wilshire/Rodeo Station.
July 2020	Began tunneling operations of the BR Tunnel.
August 2020	Completed excavation of Tunnel Access Shaft.
August 2020	Access granted to contractor to W-3801 for the Century City Constellation Station entrance.
September 2020	Abandonment of the first legacy oil well was completed.
September 2020	BL TBM “Ruth” Breaks into Tunnel Access Shaft.
September 2020	TIFIA Loan Paid Off and Account Closed.
October 2020	The abandonment of the remaining oil wells has been completed.
October 2020	BR TBM “Harriet” Breaks into Tunnel Access Shaft.
November 2020	Settlement agreement reached with City of Beverly Hills ending city’s lawsuit against FTA and Metro.

November 2020	Beverly Hills City Council approved Metro's holiday moratorium waiver request and work hours established by the Memorandum of Agreement (MOA). Construction of Wilshire/Rodeo Station will continue through New Year's Day.
November 2020	City of Los Angeles approved additional closures east of Avenue of the Stars along Constellation Boulevard through January 2, 2021.
December 2020	First TBM clears all buildings under Beverly Hills High School campus.
January 2021	City of Los Angeles approved extension of street closure for decking and utility work between Avenue of the Stars and Solar Way to April 5, 2021, and weekend closures at the intersection of Constellation Boulevard and Avenue of the Stars.
February 2021	Both TBMs have pushed through the Tunnel Access Shaft and the BL TBM "Ruth" is using conveyor belts for muck removal.
March 2021	Decking complete at Century City Constellation Station except for the twelve (12) remaining panels that are being utilized for additional ventilation openings.
March 2021	BL TBM (Ruth) excavation suspended after approximately 1,300 feet from eastern end of Century City Constellation Station due to unplanned maintenance to face of cutterhead and completion of repairs.
March 2021	Street restoration complete and Constellation Blvd. between Avenue of the Stars and Solar Way fully reopened earlier than planned.
April 2021	Permanent concrete work began at the Wilshire/Rodeo Station.
May 2021	Reopening of Constellation Blvd.
May 2021	Concrete placement for the first section of the invert slab at Wilshire/Rodeo station in Beverly Hills.
May 2021	TBM's resumed excavation after cutterhead inspection and maintenance for BL TBM and muck removal transitioning to conveyor belts for BR TBM.
June 2021	Switching from vertical conveyor belts to crane and muck boxes in the Tunnel Access Shaft.
July 2021	The conversion of the muck conveyance systems for both tunnels was completed on July 27, 2021.
August 2021	The first concrete placement for the first level Wilshire/Rodeo Station walls occurred during this period.
August 2021	Both BL and BR TBM have exited the first of two seismic lining sections this period.
October 2021	Both TBM's have exited the 2 <sup>nd</sup> seismic zone of the alignment.

October 2021	Excavation of the Century City Constellation station entrance box has commenced.
October 2021	City of Beverly Hills approved the request for the Holiday Moratorium waiver allowing work to continue with adjusted hours and activities.
December 2021	Both TBM's reached the planned stopping point prior to break-in at Wilshire/Rodeo.
January 2022	BR TBM "Harriet" Breaks into Wilshire/Rodeo Station Box on January 12, and BL TBM "Ruth" Breaks into Wilshire/Rodeo Station Box on January 28.
March 2022	Both TBM's have begun excavation on reach 4 toward Wilshire/La Cienega Station. BL on March 2, 2022, and BR on March 29, 2022.
April 2022	On April 8, 2022, VCM notifies CRRC MA Corporation that Metro does not intend to exercise any of the available Options for the HR4000 Contract.
May 2022	Completed drilling for shoring beams on south side of Avenue of the Stars for Storm Drain.
June 2022	Completed membrane waterproofing on Concourse Walls (Entrance) – Wilshire/Rodeo Station.
June 2022	Began cross passage dewatering well installation along tunnel alignment.
July 2022	On July 29, 2022, a jury determined the amount of just compensation that Metro owes the Beverly Hills Unified School District (BHUSD) for the subsurface easements under the high school campus and the administration building. The verdict concludes all litigation between BHUSD and Metro.
August 2022	Started formwork for Station Entrance Roof at Wilshire/Rodeo Station.
September 2022	Started work for SCE permanent power at Wilshire/Rodeo.
September 2022	Started Cross Passage 40 work in BL tunnel.
October 2022	Metro issued a Notice of Work Suspension on October 21, 2022, effective immediately until November 7, 2022, out of concern for TPOG's Safety performance.
November 2022	On November 4, 2022, Metro allowed production work to resume at the Century City Constellation and Wilshire/Rodeo stations. TBM tunneling production resumed on November 16, 2022. Work resumed for the BL tunnels and Cross Passages on November 18, 2022.
November 2022	On November 18, 2022, the BR TBM completed overall excavation and reached the Purple Line Extension Section 1 interface concrete end wall.

December 2022	On December 6, 2022, HRV 5000 (New Heavy Rail Vehicle Contract) was issued.
January 2023	On January 12, 2023, the BL TBM completed overall excavation and reached the Purple Line Extension Section 1 interface concrete end wall.
February 2023	Completion of Wilshire/Rodeo Station Entrance Concourse Roof Deck.
April 2023	Completion of Wilshire/Rodeo Station Main Concourse Roof Deck.
April 2023	On April 17, 2023, bids were received for HRV5000 (New Heavy Rail Vehicle Contract).
May 2023	Completion of removal of temporary backfill for future passageway at Century City Constellation.
June 2023	TPOG has agreed to retain a third-party independent safety company to improve adherence to safety policies and procedures and to upgrade the culture of safety.
June 2023	Concrete invert placement at Century City Constellation Station resumed on the east end of the station just west of the existing launch box slab which was completed in December 2019.
July 2023	Began pile installation for first WRS Appendage structure (Emergency Ventilation Shaft #9 at Wilshire/Beverly).
August 2023	Completed excavation and initial lining of all seven (7) cross passages along Reach 5.
September 2023	Completed excavation of the station box at Century City Constellation Station.
October 2023	Completed concrete placement of Invert Slab at Century City Constellation Station.
December 2023	Started concourse level slab falsework at Century City Constellation Station.
January 2024	Completed concrete placement of East Concourse Level Slab at Wilshire/Rodeo Station (GL1-12).
January 2024	Began pile installation of TPSS Access Shaft at Wilshire/Rodeo Station.
January 2024	Completed excavation of all Cross Passages.
January 2024	Metro Board awards HR5000 Heavy Rail (HRV) Procurement to Hyundai Rotem Company.
February 2024	Completed concrete placement of concourse Level Slab at Wilshire/Rodeo Station.

February 2024	Completed excavation of East UPE/Exhaust #3 appendage along S. Canon Dr.
March 2024	Completed Concourse Level Invert Slab at Century City Constellation Station Entrance.
March 2024	Complete Reach 5 BL Tunnel 1 <sup>st</sup> Stage invert (Excluding Fault Zones and TAS).
April 2024	Re-opened S. Canon Dr. full street closure.
April 2024	Completed first Cross Passage (CP 40).
May 2024	Final lining for all cross passages complete for Reach 5.
May 2024	Start BR TBM Disassembly.
July 2024	Board approves Century City Station naming from current placeholder of Century City Constellation Station.
August 2024	Completed all exterior walls at Century City Station Box.
September 2024	Completed removal of BR TBM Cutterhead.
September 2024	Started BL concrete block demolition at Section 1 and 2 Interface.
November 2024	Completed 1 <sup>st</sup> stage invert in BR Seismic Zones along BR Reach 5.
November 2024	Completed demolition of BR concrete block at PLE 1/ PLE 2 Interface.
December 2024	Completed BL Tunnel Invert.
December 2024	Placed first stage invert connecting to PLE1 BR Tunnel.
December 2024	Completed all Cross Passages final lining except for Tunnel Access Shaft which completed concrete placement on BL side.
January 2025	Mobilized equipment, delivered running rails and commenced production welding.
January 2025	Started Omega Seal of tunnels at both Wilshire/Rodeo and Century City wall interfaces.
January 2025	Metro's Board approved to discontinue Beverly Hills North Portal Project.
February 2025	Beverly Hills city council approved 3-week full closure of Wilshire Blvd.
February 2025	Completed BL TBM disassembly and demolition of concrete block at PLE 1 and PLE 2 Interface.
March 2025	Wilshire/Rodeo deck removal completion and start road restoration during 3-Week City of Beverly Hills Full Street closure.

April 2025	Wilshire Blvd re-opened after 3-week full street closure.
April 2025	BL Reach 4 Walkways completed.
May 2025	Began BR R4 second stage concrete track sleeper placement.
June 2025	Started installation of secondary liner plates along BL Reach 5 (Wilshire Seismic Zone).
June 2025	Started track infill concrete placement at BR Reach 4.
July 2025	<i>Completed concourse deck level concrete at Century City Station.</i>