

Transit & Highway (Capital) Update

Measure M Oversight Committee

December 2025

Transit / Highway Engineering and Construction

Construction Projects

- LAX/Metro Transit Center
- Gold Line Foothill Extension Phase 2B – Pomona
- Westside Purple Line – Section 3
- G Line BRT Improvements Project
- I-5 North County Enhancements
- I-105 Express Lanes

Alternative Delivery Projects – Phase 1

- North Hollywood to Pasadena BRT Project
- East San Fernando Valley Transit Corridor
- Southeast Gateway Line

Operational Projects

- North San Fernando Transit Corridor Project



LAX/Metro Transit Center (AMC)

BUDGET				
	FFGA	Approved LOP*	Previous Period	Current Forecast
	N/A	\$898.58M	\$898.58M	\$898.58M
	Variance from Approved LOP:		\$0M (0%)	\$0M (0%) 
	Variance from Revised Budget:		N/A	\$0M (0%) 

*Approved April 2021 Board

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period*	Actual Opening
	Oct 23, 2024	Nov 25, 2024	Jun 06, 2025	Jun 06, 2025
	Variance from Original:		+226d (20.6%)	+226d (20.6%) 
	Variance from Revised Schedule:		+193d (17.1%)	+193d (17.1%) 

*Previous period forecast was based on April 2025 schedule



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On target



Possible problem
(5-10% variance)



Significant Impact
(over 10% variance)

LAX/Metro Transit Center (AMC)

Safety

Project Construction Hours: 1,678,527;

Recordable Injury Rate: 1.19 vs. National Average: 2.3.

Updates

Overall Project Progress is 99% complete.

Construction Contract Progress is 99% complete.

- The Project is substantially complete and has been open to the public since June 6, 2025
- The contractor is currently addressing remaining 1,100 punch list items
- As-built drawings are under development by the contractor
- All bus chargers are energized. Ongoing coordination with Operations and the contractor is in progress to test the chargers.

Equity

100% of the project is located within or adjacent to Equity Focus Communities.



VIP Train - Opening Day



First Revenue Train - K Line



Opening Ceremony



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A/Gold Line Foothill Extension Phase 2B

BUDGET				
	FFGA	Approved LOP*	Previous Period	Current Forecast**
	N/A	\$1,533M	\$1,533M	\$1,533M
	Variance from Approved LOP:		\$0M (0%)	\$0M (0%) 
	Variance from Revised Budget:		N/A	\$0M (0%) 

*At time of the award of contract Board Approval (June 2017)

**Current Forecast does not include funding received from CALSTA SB125

SCHEDULE			Revenue Operation	
	Original*	Approved Rebaseline	Previous Period	Actual Opening
	January 2025	N/A	Sep 19, 2025	Sep 19, 2025
	Variance from Original:		+0d (0%)	+0d (0%) 
	Variance from Revised Schedule:		N/A	N/A

*The Original date reflects the Authority's Substantial Completion date achieved on January 3, 2025.



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On target



Possible problem
(5-10% variance)



Significant Impact
(over 10% variance)

A/Gold Line Foothill Extension Phase 2B

Safety

Project Construction Hours: 2,539,224;

Recordable Injury Rate: 0.39 vs. National Average: 2.3.

Updates

Overall Project Progress is 99% complete.

Closeout Progress is 97% complete.

- Foothill Gold Line Authority achieved substantial completion with the Kiewit-Parsons Joint Venture on January 3, 2025.
- The line opened for Revenue Operation on September 19, 2025.
- Safety Certification Verification Report (SCVR) submitted to CPUC on August 29, 2025, and approval received on September 16, 2025.
- Ticket Vending Machine (TVM) installation completed.
- Tall faregates installed at all stations (Glendora, San Dimas, La Verne & Pomona).

Equity

25% of the project is located within or adjacent to Equity-Focus Communities.



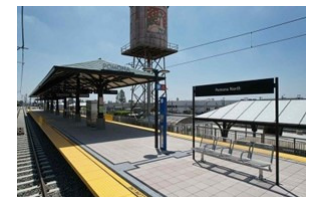
A Line Extension system map



Glendora Station platform



La Verne/Fairplex Station faregates installation near completion



Pomona North Station platform



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Westside Purple Line Extension Section 3

BUDGET				
	FFGA	Approved LOP*	Previous Period**	Current Forecast**
	\$3,599M	\$3,224M	\$3,277M	\$3,277M
	Variance from Approved LOP:		\$53M (1.6%)	\$53M (1.6%) 
	Variance from Revised Budget:		N/A	\$0M (0%) 

*At time of the award of contract - Board Approval February 2019

**Excludes finance costs. In June 2023, the Board approved \$53M LOP increase for Concurrent Non-Full Funding Grant Agreement (Non-FFGA) activities.

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline*	Previous Period	Current Forecast
	March 2027	Fall 2027	Fall 2027	Fall 2027
	Variance from Original:		+260d (7.8%)	+260d (7.8%) 
	Variance from Revised Schedule:		+128d (3.7%)	+0d (0%) 

*Based upon executed modification.



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 On target

 Possible problem
(5-10% variance)

 Significant Impact
(over 10% variance)

Westside Purple Line Extension Section 3

Safety

Project Construction Hours: 4,795,794;

Recordable Injury Rate: 1.58 vs. National Average: 2.3.

- C1151: Project Hours: 2,074,557; Recordable Injury Rate: 2.31
- C1152: Project Hours: 2,721,237; Recordable Injury Rate: 1.03

Updates

Overall Project Progress is 72% complete.

Construction Contract Progress is 72% complete.

- Final design progress is 99.5% complete.
- **Westwood/UCLA Station:** Main station box concrete shell and platform level walls for main station box, and main entrance intermediate deck have been completed. Southeast entrance pile installation is 98% completed. Equipment installation and Mechanical/Electrical/Plumbing work ongoing at both UCLA and VA Hospital stations.
- **Westwood/VA Hospital Station:** Concrete shell for main station box is 60% complete. Upper exterior wall and roof concrete placement is ongoing. Exterior wall concrete placement at main entrance and foundation construction for the North Entrance Plaza (north of Wilshire Blvd.) has begun.
- **Tunnels:** Excavation and Final Lining work has been completed for all fourteen cross passages with only punch list items remaining. Secondary liner installation and first stage invert concrete completed. Walkway concrete is 92% complete.
- **VA Hospital Parking Structure:** Foundation construction is 100% complete.

Equity

1 of 2 stations (50%) are within or adjacent to Equity Focus Communities.



Westwood/UCLA Station: Installation of Overhead Fire Sprinklers on Concourse



Westwood/VA Hospital Station: Roof Rebar Installation (Looking South)



Tunnels: Tunnel Lighting Installation Reach 7 BR Tunnel



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G Line BRT Improvements

BUDGET				
	FFGA	Approved LOP	Previous Period	Current Forecast
	N/A	\$668.45M	\$668.45M	\$668.45M
	Variance from Approved LOP:		\$0M (0%)	\$0M (0%) 
	Variance from Revised Budget:		N/A	\$0M (0%) 

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period	Current Forecast
	December 2027	N/A	Fall 2027	Fall 2027
	Variance from Original:		+0d (0%)	+0d (0%) 
	Variance from Revised Schedule:		N/A	N/A



G Line BRT Improvements

Safety

Project Construction Hours: 176,609;

Recordable Injury Rate: 0 vs. National Average: 2.3.

Updates

Overall Project Progress is 24% complete.

Construction Contract Progress is 4% complete.

Design

- The design for Van Nuys grade separation and station, Sepulveda grade separation, and the civil design package for Bike Path improvements are Approved for Construction (AFC).
- 100% lighting design package for Bike Path improvements is underway.
- 60% design for Gated Intersections is under development.

Construction

- Van Nuys bridge CIDH foundation installation completed in August 2025. Installation of abutments and bent columns are ongoing. Superstructure falsework installation anticipated for September 2025.
- Construction is ongoing for fiber ductbank, conduit installation and storm drain installation
- Pilot Gate technology construction completed in August 2025, field testing to start in September 2025 at Hayvenhurst Ave pedestrian crossing

Utility Owner-Performed Advanced Utility Relocation (AURs)

- Sepulveda LADWP 34.5kv overhead lines were relocated in June 2025

Property Acquisitions

- Metro has obtained possession of all required properties

Equity

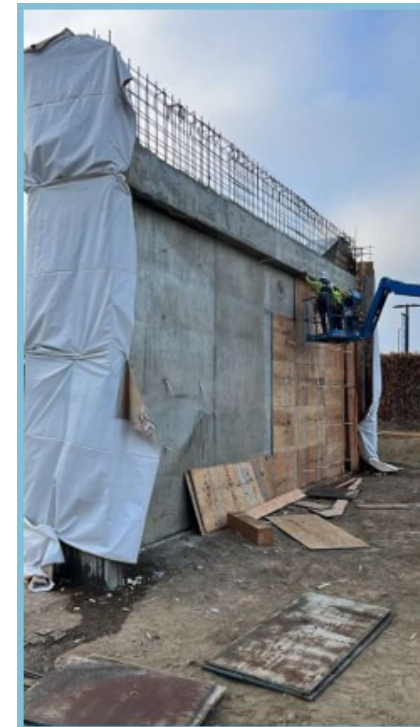
15 of 17 stations (88%) are within or adjacent to Equity Focus Communities.



Setting Column Cage at
Van Nuys Bent 2S



Setting Reinforcing
Steel at Van Nuys
Abutment 5



Stripping Forms Van Nuys
Abutment 5



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I-5 North County Enhancements Project

BUDGET				
	FFGA	Approved LOP*	Previous Period	Current Forecast
	N/A	\$679.37M	\$679.37M	\$679.37M
	Variance from Approved LOP:		\$0M (0%)	\$0M (0%) 
	Variance from Revised Budget:		N/A	\$0M (0%) 

**At time of the award of contract - Board Approval (March 2021)*

SCHEDULE			Substantial Completion	
	Original	Approved Rebaseline	Previous Period	Current Forecast
	July 2026	N/A	Winter 2027	Winter 2027*
	Variance from Original:		+180d (10.0%)	+180d (10.0%) 
	Variance from Revised Schedule:		N/A	N/A

**The project schedule was re-sequenced to reduce overall delays. Additional optimizations are being reviewed.*



I-5 North County Enhancements Project

Safety

Project Construction Hours: 1,149,239;

Recordable Injury Rate: 1.57 vs. National Average: 2.3.

Updates

Overall Project Progress is 55% complete.

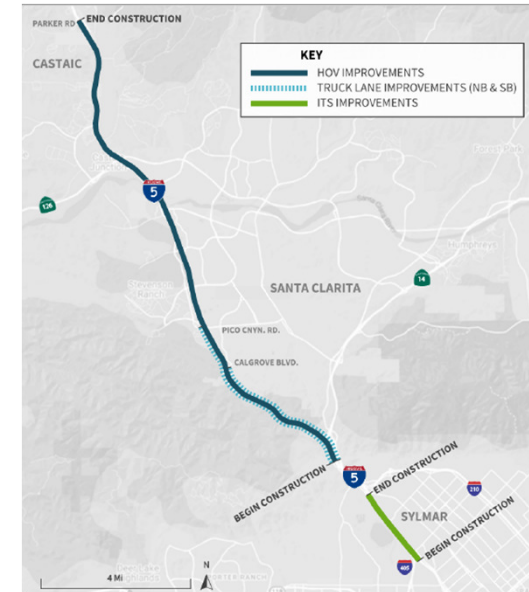
Construction Contract Progress is 62% complete.

Currently Working in Stage 2 (Outside)

- Roadway work includes drainage, electrical, grading, and paving on southbound shoulders.
- Structural work includes construction/widening of five bridges and 26 walls.
- Critical work on Soundwall 986 and lightweight cellular concrete backfill.

Equity

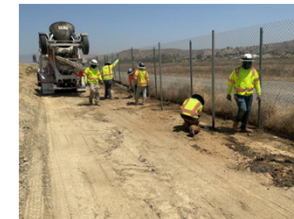
This project is not located within or adjacent to Equity Focus Communities.



I-5 North County Enhancements Project Map



Embankment Fill at
Rye Canyon



Fencing Install NB
north of Castaic
Creek



Gavin Canyon
Bridge Right
Formwork



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Los Angeles County Metropolitan Transportation Authority

I-105 Express Lanes

BUDGET				
		Approved Budget To Date	Previous Period	Current Forecast*
	Pre-Construction	\$119.39M	\$119.39M	\$119.39M
	Project	\$757.54M	\$1,400M - \$1,500M	\$1,400M - \$1,500M*
	Variance from Approved Pre-Construction Budget:		\$0M (0%)	\$0M (0%) 
	Variance from Approved LOP:		N/A	N/A
	Variance from Revised Budget:		N/A	\$0M (0%) 

*Current Forecast is derived from the ongoing Project estimate, which is in progress following the recent construction contract mod award for Seg 1 and a more precise estimate for Seg 2 & 3 by CMGC.

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period*	Current Forecast*
	June 2029	N/A	Spring 2029	Spring 2029
	Variance from Original:		+0d (0%)	+0d (0%) 
	Variance from Revised Schedule:		N/A	N/A

*Note: Above table shows Segment 2 & 3 forecasted completion date. Segment 1 is forecasted to complete by Winter 2028.



I-105 Express Lanes

Safety

Project Construction Hours: 86,469;

Recordable Injury Rate: 4.62 vs. National Average: 2.3.

This project is still in its early stages, and as monthly work hours continue to increase, the TRIR is expected to decrease significantly. Based on current projections, we anticipate reaching a TRIR of 2.3 or lower by the end of October 2025, aligning with national safety standards.

Updates

Design Progress is 91% complete.

Segment 1

- Construction is 29% complete.
- Construction is on-going for new sound walls, new retaining walls, bridges widening work (6 of 7) and electrical work.
- Civil and System contractors has developed a final draft median work turnover schedule to be adopted in August 2025 targeting substantial completion in December 2027.
- Cost true-up modification is in process to be completed by September 2025.
- Roadside Toll Collection System (RTCS) Design has been submitted to Caltrans for Review
- Project team continues working with Rail Operations and Maintenance for the work schedule in the freeway median adjacent to the C Line.

Segments 2 and 3

- Roadway 95% submittal submitted in July.
- Board approved LOP Budget in October.
- Project is working with Metro's financial advisors to secure toll backed debt financing.
- ROW acquisition and appraisal process initiated.
- Seg 3 design is coordinating with the Southeast Gateway Line project.

Equity

92% of the project is within or adjacent to Equity Focus Communities.

Segment 2/3 Regular Roundtable meetings held in September.

Draft Executive Summary of the Segment 2/3 Equity Assessment approved by the Board in October.



Project Map



105WB-Yukon - Contractor preparing conduit to be installed on bridge



105WB-RW270 - Installing weepholes with geo-composite drain strips with meshing on row 4



105WB-Dominguez Channel - Setting falsework beams



October 2025 Construction Committee

Projects without Life of Project (LOP) Budget

Engineering Projects/Preconstruction Phase

- North Hollywood to Pasadena BRT Project
- East San Fernando Valley Transit Corridor
- Southeast Gateway Line



North Hollywood to Pasadena BRT

BUDGET				
		Approved Budget To Date	Previous Period	Current Forecast
	Pre-Construction	\$135.18M*	\$135.18M	\$135.18M
	Project	N/A	\$308M - \$515M	\$308M - \$515M
	Variance from Approved Pre-Construction Budget:		\$0M (0%)	\$0M (0%) 
	Variance from Approved LOP:		N/A	N/A
	Variance from Revised Budget:		N/A	\$0M (0%) 

*Pre-Construction Approved Budget to Date includes Early Works Package Budget. But this is not captured in Pre-Construction progress % complete.

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period	Current Forecast*
	N/A	N/A	Fall 2027	Fall 2027
	Variance from Original:		N/A	N/A
	Variance from Revised Schedule:		N/A	N/A

*Current Forecast is Metro's Internal Schedule. Phase 2 Construction Schedule is under development.



North Hollywood to Pasadena BRT

Safety

Project Construction Hours: 0;

Recordable Injury Rate: 0 vs. National Average: 2.3.

Safety data will be reported once the project is in construction.

Updates

Overall Project Progress is 29% complete.

Pre-Construction Progress is 81% complete.

- CM/GC submitted 30% Opinion of Probable Construction Cost (OPCC)
- CM/GC 60% Opinion of Probable Construction Cost (OPCC) due October 2025
- 85% package for Pasadena submitted for review. Remaining 85% segment packages to be submitted by Fall 2025
- Potholing work ongoing
- Final Draft of Cooperative Agreement with Glendale pending approval from City
- Early Works Package for Pasadena construction scope under development

Equity

60% of the project is within or adjacent to Equity Focus Communities.



Project Map



Potholing in Glendale



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Los Angeles County Metropolitan Transportation Authority

East San Fernando Valley Transit Corridor

BUDGET				
		Approved Budget To Date*, **	Previous Period**	Current Forecast**
	Pre-Construction	\$1,488M	\$1,488M	\$1,488M
	Project	N/A	\$3,513M	\$3,513M
	Variance from Approved Pre-Construction Budget:		\$0M (0%)	\$0M (0%) 
	Variance from Approved LOP:		N/A	N/A
	Variance from Revised Budget:		N/A	\$0M (0%) 

*The Board approved an increase to the Pre-Construction Budget in February 2025.

**Excludes finance costs.

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period	Current Forecast*
	N/A	N/A	Summer 2031	Fall 2031
	Variance from Original:		N/A	N/A
	Variance from Revised Schedule:		N/A	N/A

*The schedule will be negotiated with Progressive Design Build contractor as part of the Phase 2.



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Los Angeles County Metropolitan Transportation Authority



On target



Possible problem
(5-10% variance)



Significant Impact
(over 10% variance)

East San Fernando Valley Transit Corridor

Safety

Project Construction Hours: 180,830;

Recordable Injury Rate: 2.21 vs. National Average: 2.3.

Updates

Overall Project Progress is 15% complete.

Construction Contract Progress is 5% complete.

Real Estate

- Acquisitions - 23 offers issued, 14 offers accepted
- Relocations underway - 32 businesses relocated

Design

- Final Design activities underway.
- Utility Adjustment designs are between 85% and 100% complete.
- Roadway and Station design packages are between 60% and 85% complete.
- Maintenance & Storage Facility design packages are 60% complete.

Construction

- Installed CIDH foundation piles for the future G-Line station.
- Commenced demolition of structures at the site of the future Maintenance & Storage Facility.
- Water, power, and sewer utility relocations continue along Van Nuys Blvd.
- LADWP and SoCal Gas completing electrical intercept work and gas utility relocations, respectively.

Light Rail Vehicle (LRV) Procurement

- LRV Manufacturing Contract RFPs were received at the end of August.

Equity

100% of the project is within or adjacent to Equity Focus Communities.



ESFV Project Map



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Los Angeles County Metropolitan Transportation Authority

Southeast Gateway Line

BUDGET				
		Approved Budget To Date	Previous Period	Current Forecast
	Pre-Construction*	\$997.75M	\$997.75M	\$997.75M
	Project**	N/A	\$8,200M - \$9,500M	\$8,200M - \$9,500M***
	Variance from Approved Pre-Construction Budget:		\$0M (0%)	\$0M (0%) 
	Variance from Approved LOP:		N/A	N/A
	Variance from Revised Budget:		N/A	\$0M (0%) 

*The Board approved Pre-Construction Budget on 2/27/2025.

**The Board has not established LOP budget for the project.

***The Current Forecast is based on the latest FTA Risk Assessment.

SCHEDULE			Revenue Operation	
	Original	Approved Rebaseline	Previous Period	Current Forecast*
	N/A	N/A	Fall 2035	Fall 2035
	Variance from Original:		N/A	N/A
	Variance from Revised Schedule:		N/A	N/A

*Current schedule forecast reflects Metro's Internal Schedule.



Southeast Gateway Line

Safety

Project Construction Hours: 0;

Recordable Injury Rate: 0 vs. National Average: 2.3.

Updates

Entry to Engineering

- Metro submitted the revised Entry to Engineering rating package on May 21, 2025; awaiting approval from FTA

Advanced Engineering

- **Advancing design for critical elements:** utilities, freight, and grade crossings for the Advanced Works (AW). AW design is progressing to 60% and AUR design progressing to 90%
- Progressing with virtual and field diagnostics in coordination with CPUC, cities, and UPRR
- Refining the 30% design for LRT elements
- Continuing coordination with key external stakeholders
- Completed the 1st draft term sheets for the Agreements with UPRR, Ports, and Caltrans

Advanced Works Construction Contract (CM/GC)

- Incorporating CMGCs constructability review comments on the 60% AUR design packages
- Integrating CMGCs CPM Schedule for Phase 2 works with SGLs program schedule
- Completed the 30% OPC estimate review meetings

Other work

- Additional potholing has begun on La Habra and San Pedro
- Self-Performing Utilities relocations in progress

Equity

65% of the project is within or adjacent to Equity Focus Communities.



SGL Map



October 2025 Construction Committee

Los Angeles County Metropolitan Transportation Authority

Operational Projects

- **North San Fernando Transit Corridor Project**



NSFV Transit Corridor Project

BUDGET				
		Approved LOP	Previous Period	Current Forecast
		\$180M	\$180M	\$180M
	Variance from Approved LOP:		\$0M (0%)	\$0M (0%) 
	Variance from Revised Budget:			\$0 

SCHEDULE			Substantial Completion	
	Original	Approved Rebaseline	Previous Period	Current Forecast*
	Summer 2025	N/A	Winter 2027	Summer 2028
	Variance from Original:		+0d (0%)	+0d (0%) 
	Variance from Revised Schedule:			N/A 

**Project elements delivered incrementally. Likely, last elements to be completed are expected to be ZEB and charging*



NSFV Transit Corridor Project

Safety

Project Construction Hours: 0; Recordable Injury Rate: N/A vs. The National Average: 2.4.

Updates

- **Roscoe BI Bus Priority Lanes**
 - Installation completed by City of LA October 31, 2024.
- **All Door Boarding**
 - 2,900 BMVs installed February 2025. Testing continuing through Q1 FY26.
- **Bus Bulbs (82 locations)**
 - Contract Modification approved September 2024.
 - Design began in Q2 FY25
- **5 Key Transfer Locations**
 - Design began in Q2 FY25
 - Construction to start in Q4 FY26
- **Bus Shelters**
 - Construction and installation agreement for 393 shelters executed 10/2023
 - Installations began Q3 FY25; 51 shelters installed as at 8/31/25.
- **Transit Signal Priority (7 Corridors)**
 - Installation to begin Q1 FY26
 - Completion by Q4 FY26
- **75 Battery Electric Buses + Charging**
 - Included in ZEB procurement RFP which closed 3/20/25. Award by end of 2025.
 - Chargers in separate RFP that closed 4/14/25. Award by end of 2025.
- **Service Frequency Improvements on Lines 152 (Roscoe) and 166 (Nordhoff)**
 - Implementation of first phase June 2024. Further improvements in FY26
- **Equity**
 - 42% of the project is within or adjacent to Equity Focus Communities.



Rendering of an improved stop on Nordhoff/Lindley

