
Program Management Executive Director's Report

Project Status Report

Presented By

Richard Clarke



















Executive Director,
Program Management




May 2016

Construction Committee
Los Angeles County Metropolitan Transportation Authority



PROJECT BUDGET & SCHEDULE STATUS SUMMARY CHART

Project	Cost Performance	Schedule Performance	Comments
Crenshaw/LAX			Need to conclude 96 th Street Station accommodation time impact as well as other time extensions requests from contractor.
Westside Purple Line Extension-Section 1			
Westside Purple Line Extension-Section 2			
Regional Connector			Need to conclude schedule recovery negotiations.
1-405 Sepulveda Pass improvements Project			Working through remaining items for Final Acceptance. Preparation for Claim 86 arbitration is ongoing.
Patsaouras Plaza			Budget revision approved by Board in March 2016. Utility relocations are scheduled to start May 2016 and foundation work will start in Summer 2016.
Division 13			Project is 100% complete and open as of February 1, 2016.
Universal City Pedestrian Bridge			Construction substantially completed on April 7th, 2016. Punch List and close out work is in progress
MOL to MRL North Hollywood Connector			Construction is 70% complete. There are no significant issues on this project at this time.

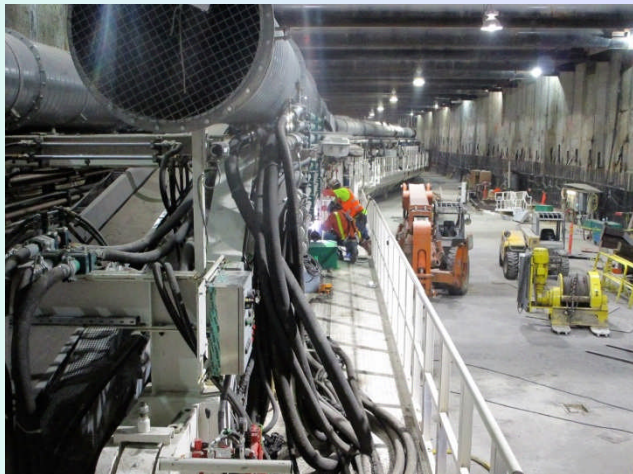
 On target
  Possible problem
  Major issue

CRENSHAW/LAX TRANSIT PROJECT

 BUDGET	Current	Forecast
TOTAL COST	\$2,058M	\$2,058M

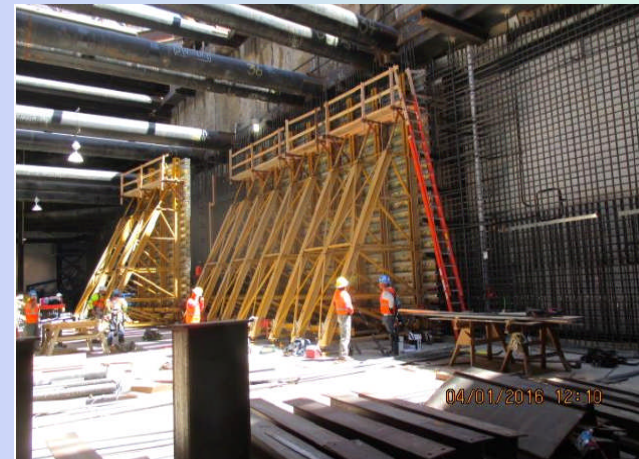
 SCHEDULE	Current	Forecast
REVENUE OPERATION	Oct 2019	Oct 2019

- Overall construction progress is 37.2% complete (excludes contractor mobilization costs).
- 96th Street Station Accommodation cost and schedule negotiations nearing completion.
- Tunneling from Expo/Crenshaw Station toward Leimert Park Station commenced in April.
- Park Mesa Heights construction commenced in April.
- Continued bridge falsework construction for Crenshaw Project tie-in with operating Green Line.
- Southwestern Yard construction to start in May.



Expo/Crenshaw Station

Looking north from the TBM toward the trailing gear gantries






Forming lower walls

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 On target  Possible problem  Major issue

WESTSIDE PURPLE LINE – SECTION 1

OK BUDGET		
	Current	Forecast
TOTAL COST*	\$3,154M	\$3,154M

* Includes Board approved LOP plus Planning and Finance costs.

OK SCHEDULE		
	Current	Forecast
REV. OPERATION	Nov 2023	Nov 2023

The Advanced Utility Relocations (AUR) work involving three contracts is 87% complete overall.

- Two of the three Advanced Utility Relocations Contracts have been completed on schedule.
- The LADWP power relocations at the Wilshire/Fairfax Station are on-going and are anticipated to complete by mid-September 2016. Southern California Edison (SCE) and City of Beverly Hills sewer, water and storm drain relocations continue. This is the last AUR contract and is on schedule to be completed in December 2016.

Tunnels, Stations, Trackwork and Systems Design-Build Contract

- Final Design for the Tunnels, three subway stations, trackwork, and systems is 85% complete overall.
- Pile installation at the Wilshire/La Brea Station is well underway to support the excavation at the launch site for the Tunnel Boring Machines.



Wilshire/La Brea Station – Preparation for Deck Beams



Electrical Metering Switchgear for Tunnel Operations

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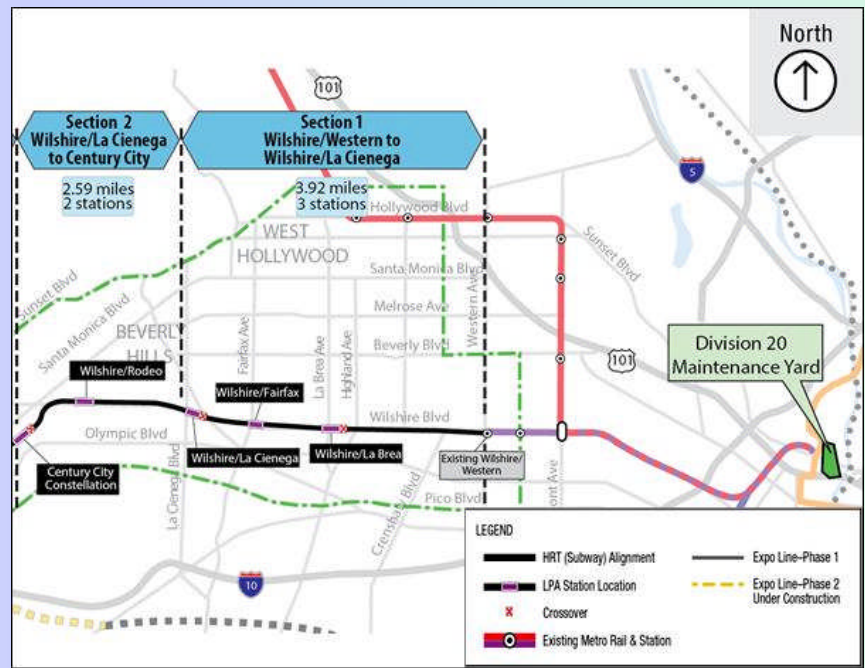
OK On target **◆** Possible problem **▲** Major issue

WESTSIDE PURPLE LINE – SECTION 2

OK	BUDGET	
	Current	Forecast
TOTAL COST	TBD	\$2,467M
	Life-of-Project Budget is yet to be adopted	

OK	SCHEDULE	
	Current	Forecast
REV. OPERATION	TBD	August 2025

- Contract C1120 – Design/Build Request for Qualifications/Request for Proposal was released on September 14, 2015.
- The three teams meeting the minimum requirements as a result of the RFQ were announced on December 4, 2015.
- Price proposals are due on June 1, 2016.
- FFGA anticipated approval August 2016.
- Contract award anticipated January 2017.




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OK On target
 ◆ Possible problem
 ▲ Major issue

REGIONAL CONNECTOR TRANSIT CORRIDOR

 BUDGET		
	Current	Forecast
TOTAL COST	\$1,599M	TBD

* Includes Board approved LOP plus Planning and Finance costs.

 SCHEDULE		
	Current	Forecast
REV. OPERATION	June 2021	June 2021

- Overall Project Progress is 17.6%, Design Build (DB) Construction is 10.1% and DB Final Design is 90.1% complete.
- Station Excavation/Lagging/Bracing continued at 1st/Central station and reached 18 ft. below surface.
- Installed 77 piles representing 38% of total count at 2nd/Hope; grading and station excavation underway.
- All electrical ductbanks at 2nd/Broadway have been installed and are being transitioned into LADWP ownership.
- On the east side of Flower St., between 4th and 5th Sts., 50 Piles out of 90 have been installed and DWP approved the Water Tie-In Phasing Plan.
- Schedule recovery negotiations ongoing.






Excavation and tieback activities at 1st/Central Station


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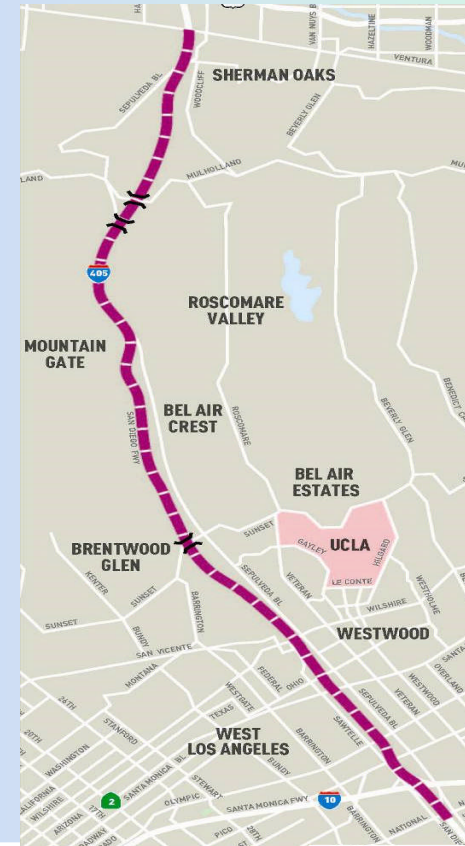
 On target
  Possible problem
  Major issue

I-405 SEPULVEDA PASS IMPROVEMENTS PROJECT

 BUDGET	Current	Forecast
TOTAL COST	\$1,308M	\$1,308M

 SCHEDULE	Current	Forecast
SUBSTANTIAL COMPLETION	Sept 2015	Sept 2015




- Contractor is working toward Final Completion
- Working through remaining items for Final Acceptance
- Preparation for Claim 86 arbitration is ongoing
- Forecast does not include non-merited Claim 86




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 On target  Possible problem  Major issue

PATSAOURAS PLAZA BUSWAY STATION

 BUDGET	Current	Forecast
TOTAL COST	\$39.7M	\$39.7M

 SCHEDULE	Current	Forecast
REV. OPERATION	Dec 2017	Dec 2017


- Utility start of construction scheduled for May 2016, foundations in August 2016. Utility relocation must be completed by August 2016 to avoid conflicts with foundation construction.
- Work in progress includes final approval of 100% design package with Caltrans, receipt of Caltrans permits, ROW certifications, utility clearances, resolution of environmental issues with Caltrans, and exemptions to start construction.
- Board approved revised LOP budget in March 2016.
- Project completion scheduled for Winter 2017.




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 On target

 Possible problem

 Major issue



DIVISION 13 BUS O&M FACILITY



BUDGET

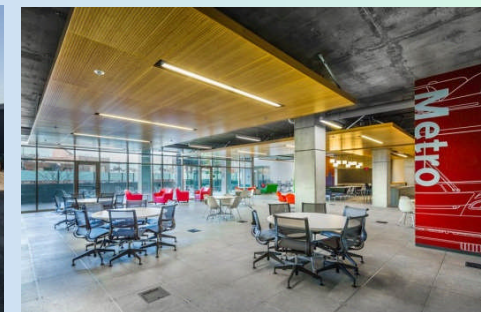
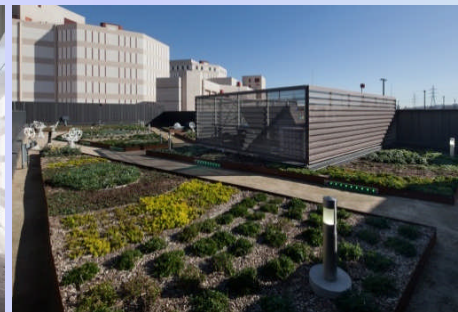
	Current	Forecast
TOTAL COST	\$120M	\$120M



SCHEDULE

	Current	Forecast
REV. OPERATION	Feb 2016	Feb 2016

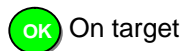
- Project is 100% complete and open as of February 1, 2016.
- Current activities include final punch list completion and close out of the contract with McCarthy.
- Project has been nominated as a finalist for 2016 Transit Project of the Year for the California Transportation Foundation awards, the International Interior Design Association Calibre Design Awards, and the Building Design & Construction magazine awards.



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On target



Possible problem




Major issue



Metro

UNIVERSAL PEDESTRIAN BRIDGE

 BUDGET	Current	Forecast
TOTAL COST	\$29.6M	\$29.6M

 SCHEDULE	Current	Forecast
REV. OPERATION	April 2016	April 2016




- Bridge was opened to public on April 7, 2016 to coincide with the opening of Harry Potter attraction by NBCUniversal
- Punch List items and close out process started



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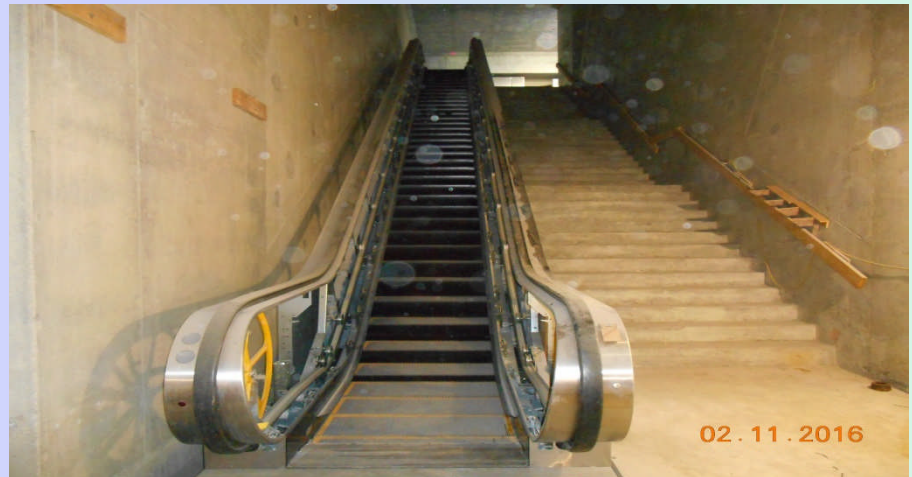
 On target  Possible problem  Major issue

MRL-MOL N. HOLLYWOOD STATION WEST ENTRANCE

OK BUDGET	Current	Forecast
TOTAL COST	\$23M	\$23M

OK SCHEDULE	Current	Forecast
REV. OPERATION	Jul 2016	Jul 2016

- Construction 70% complete
- Targeted completion by June 2016
- Mural Installation at new location completed
- Escalator and Elevators installation in progress
- Floor Tiles, Roof and Canopy work in progress
- TVM and Fare-gates installation to start



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OK On target **◆** Possible problem **▲** Major issue