



Metro Orange Line Extension

QUARTERLY PROJECT STATUS REPORT



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TABLE OF CONTENTS

	Page No.
Project Overview.....	1
Management Issues.....	2
Project Status	
• Project Scope.....	3
• Project Cost Status and Analysis.....	4
• Financial/Grant Status.....	5
• Staffing.....	6-8
• Real Estate.....	9
• Quality Assurance.....	9
• Environmental.....	9
• Third Party.....	10

PROJECT OVERVIEW

The Metro Orange Line (MOL) Extension Project is a four-mile extension of the Metro Orange Line extending from the Canoga park-and-ride lot to the Chatsworth Metrolink Station. The Project includes: busway, new station platforms at the Canoga park-and-ride lot, new stations at Sherman Way (with park-and-ride), Roscoe Boulevard, Nordhoff Street, and the Chatsworth Metrolink Station (with park-and-ride); grade-separation structure over active railroad tracks and Lassen Street (Lassen bridge) providing direct access into the Chatsworth Metrolink Station; Los Angeles River and Santa Susana Wash bridge crossings; and satellite bus parking facility. The project also includes street improvements, bicycle/pedestrian path, systems equipment and landscaping similar to the MOL.

With the MTA Board adoption of the MOL Extension Project in January 2009, the Board directed staff to accelerate the completion of the Project to summer 2012. The Project opened for revenue service on June 30, 2012.

Metro continues to work with the design builder, Brutoco Engineering & Construction, Inc, to complete the following work:

- Remaining Systems work.
- Final acceptance of city facilities.
- Final acceptance of the remaining at-grade rail crossing work at Lassen from Metrolink.
- Punch list items.
- Non-conforming work.
- As-builts.
- Spare parts.
- Plat maps and legal descriptions for dedication of ROW.
- Landscaping maintenance.
- Contractual disputes and design/construction claims.

The design builder during the last quarter completed the following work:

- Parking lot signage.
- Marilla bus parking lot.
- UPS installation for emergency power.

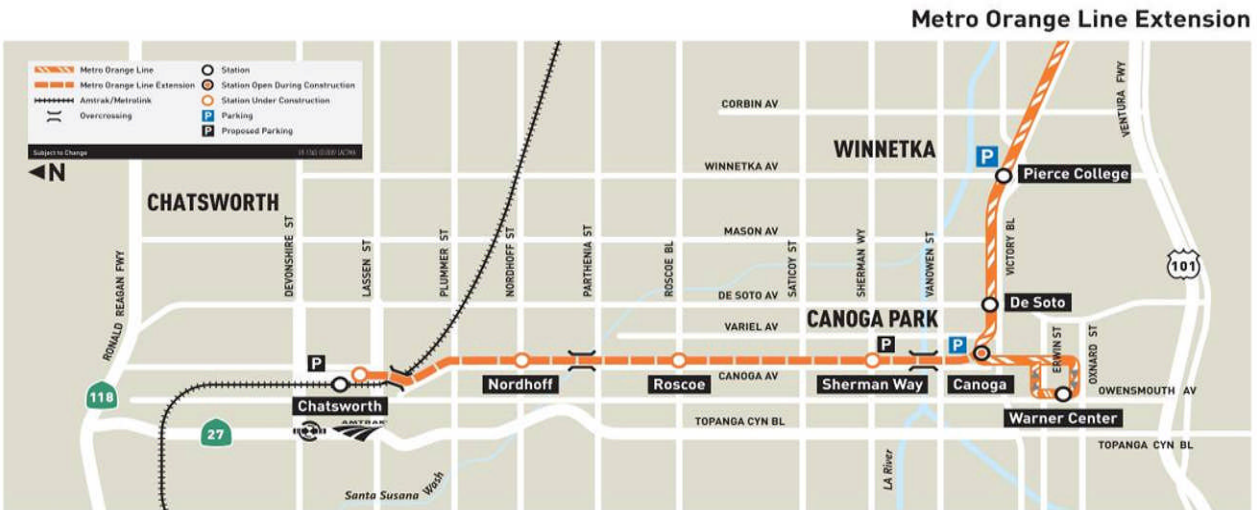
Through June 2013, commitments are \$148.6 million or 96.5% of the Current Budget. Expenditures are \$144.5 million or 93.9% of the \$154.0 million Current Budget. Design-builder's final design percent complete is 100% and construction physical percent complete is 99%.

MANAGEMENT ISSUES

Concern No. 1: Design Builder's Contract Completion Milestones.

Status/Action Although Revenue Service for the Project began June 30, 2012, not all contractual scope of work has been completed by the Design Builder.

PROJECT SCOPE



C0943: Metro Orange Line Extension (MOL Ext) is a design-build contract to construct the majority of the Project scope of work. This contract will include design and construction of busway, new stations at Sherman Way (with park-and-ride), Roscoe Boulevard, Nordhoff Street, and Chatsworth Metrolink Station (with park-and-ride). The existing MOL Canoga park-and-ride lot will be modified with new station platforms. In addition, the contractor will design and construct approaches to the Lassen bridge, a bridge over the Los Angeles River, a smaller bridge over the Santa Susana Wash, street improvements, bicycle/pedestrian path, satellite bus parking facility, landscaping, systems equipment, and system integration and testing. In August 2009, the Lassen bridge (500' long 3-span bridge over active railroad tracks/Lassen Street) and Lassen Street Improvements were added to Contract C0943.

C0941: North Parking Lot (Chatsworth Station) is a construction contract for a new parking lot to be constructed north of the existing Chatsworth Metrolink Station. Completion of this lot is required before the south parking lot is modified to ensure that parking is continuously available for Metrolink patrons during construction of the MOL Extension.

Work Order – Advance Metrolink Rail Signal Modifications, Track Realignment, and At-Grade Lassen Crossing Enhancements is to be substantially completed by Metrolink in advance of the Design-Build Contractor commencing construction of portions of the Lassen bridge.

Work Order - Advance Relocation of power, fiber optic and communication lines on Lassen Street is to be completed by LADWP and the affected utility companies prior to the Design-Build Contractor commencing construction of portions of the Lassen bridge.

PROJECT COST STATUS - 800119

COST REPORT BY ELEMENT											
PERIOD ENDING: 30-JUN-2013											
UNITS IN MILLIONS											
ELEM- MENT	DESCRIPTION	ORIGINAL BUDGET	CURRENT BUDGET		COMMITMENTS		EXPENDITURES		CURRENT FORECAST		FORECAST VARIANCE
			PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	
C	CONSTRUCTION	137.3	-	109.0	(0.7)	100.4	0.2	97.2	(7.4)	102.1	(6.9)
R	RIGHT-OF-WAY	8.0	-	3.2	-	2.7	-	2.7	0.1	2.8	(0.4)
V	VEHICLES / BUSES	9.9	-	9.9	-	9.5	-	9.0	(0.9)	9.0	(0.9)
P	PROFESSIONAL SERVICES	38.7	-	29.0	0.3	26.9	0.4	26.5	(0.8)	28.1	(0.9)
PC	PROJECT CONTINGENCY	21.7	-	2.9	-	-	-	-	0.1	3.0	0.1
PB	PROJECT RESERVE	-	-	-	-	-	-	-	-	-	-
PR	PROJECT REVENUE	-	-	-	-	-	-	-	-	-	-
	800119 - SUBTOTAL	215.6	-	154.0	(0.4)	139.5	0.6	135.4	(9.1)	144.9	(9.1)
EP	ENVIRONMENTAL/PLANNING-800117	-	-	-	0.5	0.5	0.5	0.5	0.5	0.5	0.5
EP	ENVIRONMENTAL/PLANNING-405513	-	-	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6
	800117 & 405513 - TOTAL	-	-	-	9.1	9.1	9.1	9.1	9.1	9.1	9.1
	800117 & 405513 & 800119 - TOTAL	215.6	-	154.0	8.7	148.6	9.7	144.5	-	154.0	-

Note-1: 800117, 405513, and 800119 are internal project numbers to differentiate between environmental/planning and construction components of the project.
 Note-2: Project 800119 expenditures are cumulative through June 2013.
 Note-2: Projects 405513 and 800117 expenditures of \$9.1 million are cumulative through June 2009.

PROJECT COST ANALYSIS

Original Budget and Current Budget: The Life of Project Budget for the Metro Orange Line Extension Project construction effort was adopted in January 2009 for a value of \$215.6 million. The current budget has been reduced to \$154.0 million due to June 2012 Board Action approving the reprogramming of \$61.6 million in project savings to the East San Fernando Valley North/South project and other related actions.

Current Forecast: The total project forecast remains the same at \$154.0 million. The current forecast includes the prior planning and environmental development costs of \$9.1 million.

Commitments: The commitments are cumulative through June 2013. The total commitments increased by \$8.7 million this period. In the construction element there was a decrease of \$0.7 million due to purchase order close-outs and de-commitments of third party scope of work with the City of Los Angeles Departments. In the professional services element there was an increase of \$0.3 million for costs associated with Project Administration. In addition, there was an increase of \$9.1 million for environmental/planning scope of work. The \$148.6 million in commitments to date represents 96.5% of the current budget.

Expenditures: The expenditures are cumulative through June 2013. The total expenditures increased by \$9.7 million this period. In the Construction element there was an increase of \$0.2 million for cost associated with third party scope of work with the Los Angeles, systems integration and Universal Fare System. In the Professional Services element there was an increase of \$0.4 million for costs associated with final design, construction management support, miscellaneous specialty services, and MTA project administration. In addition, there was an increase of \$9.1 million for costs associated with the environmental/planning scope of work. The \$144.5 million in expenditures to date represents 93.9% of the current budget.

**FINANCIAL/GRANT STATUS
Project 800119 – Metro Orange Line Extension**

JUNE 2013

STATUS OF FUNDS BY SOURCE

\$ in millions

SOURCE	(A)	(B)	(C)	(D)	(D/B)	(E)	(E/B)	(F)	(F/B)
	ORIGINAL	TOTAL	TOTAL	COMMITMENTS		EXPENDITURES		BILLED to	FUNDING
	BUDGET	FUNDS	FUNDS					SOURCE	SOURCE
	(1)	ANTICIPATED (2)	AVAILABLE	\$	%	\$	%	\$	%
PROP 1B FUNDS-PTMISEA*	68.0	70.0	70.0	70.0	100%	70.1	100%	70.0	100%
PROP 1B FUNDS-SLTPP**	73.8	40.3	40.3	39.3	98%	37.2	92%	32.6	81%
PROP C 25%	73.8	43.7	33.7	39.3	90%	37.2	85%	32.6	75%
TOTAL	215.6	154.0	144.0	148.6	96.5%	144.5	93.9%	135.3	87.8%

(1) Based on January 2009 MTA Board adoption of Life of Project (LOP) Budget. LOP Budget doesn't include planning and environmental costs.

(2) Based on June 2012 Metro Board Report.

* PTMISEA: Public Transportation Modernization and Improvement Surface Enhancement Account

** SLTPP: State - Local Transportation Partnership Program

NOTE: Expenditures are cumulative through June 2013.

STATUS OF FUNDS ANTICIPATED

STATE PROP 1B – PTMISEA: MTA submitted a request to Caltrans to allocate \$29.5 million of FY10 funds to the Project. The allocation request was approved in October 2011. Funds are available for drawdown.

STATE PROP 1B – SLTPP: At the January 2011 Meeting, the CTC approved MTA's December 2009 \$14.7M and May 2010 \$34.5M allocation requests. Both Grants are available for drawdown. At the October 2011 CTC Meeting, MTA's \$13.5 million allocation request was approved. The grant is available for drawdown. In June 2012, the Metro Board approved the reprogramming of \$32.5 million of State Prop 1B SLTPP funds to the San Fernando Valley North/South Project.

**STAFFING STATUS
Total Project Staffing - FTES**



Total Project Staffing

The overall FY13 Total Project Staffing plan averages 9.8 FTE's per month.

For April 2013, there were a total of 6.2 FTE's for MTA's Project Administration staff and 2.0 FTE's for consulting staff. The total project staffing was 8.2 FTE's for April 2013.

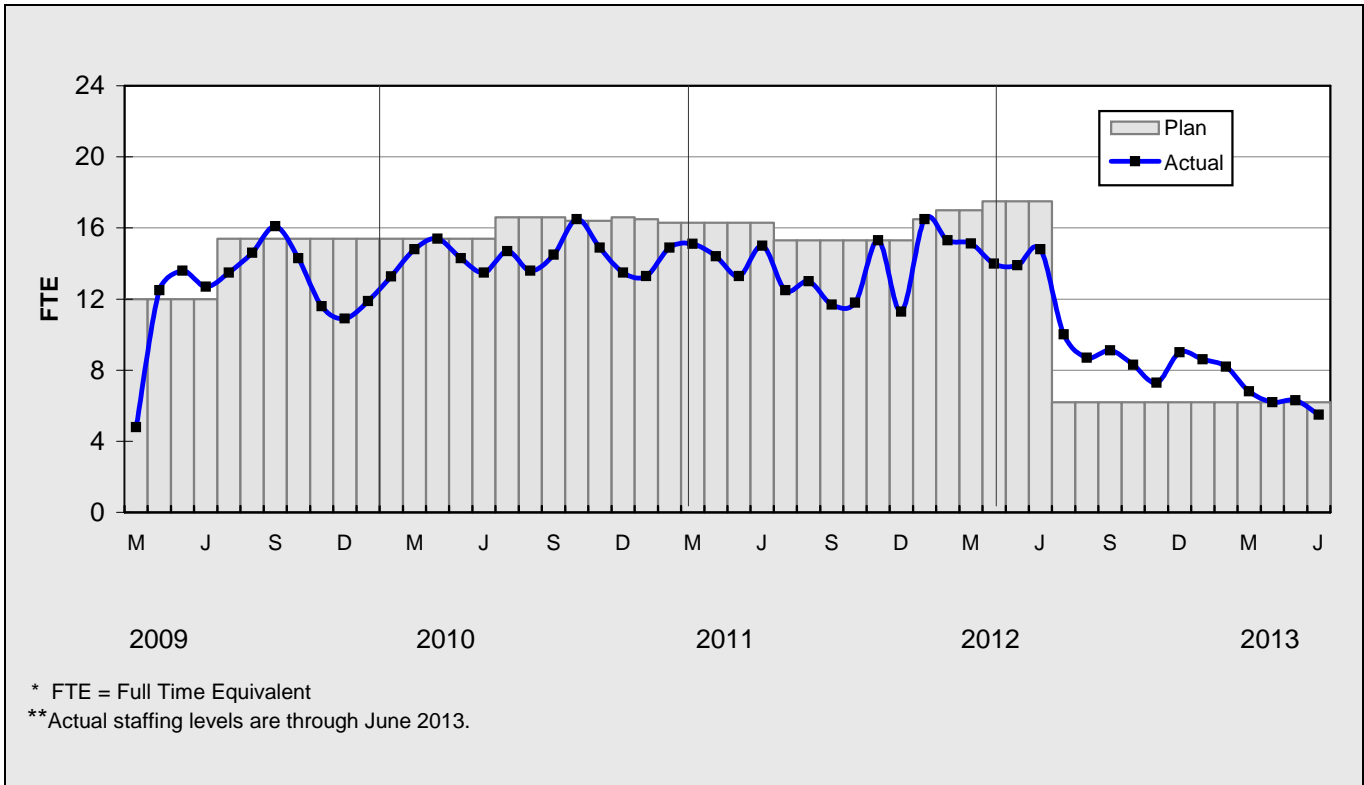
For May 2013, there were a total of 6.3 FTE's for MTA's Project Administration staff and 1.8 FTE's for consulting staff. The total project staffing was 8.1 FTE's for May 2013.

For June 2013, there were a total of 5.5 FTE's for MTA's Project Administration staff and 1.6 FTE's for consulting staff. The total project staffing was 7.1 FTE's for June 2013.

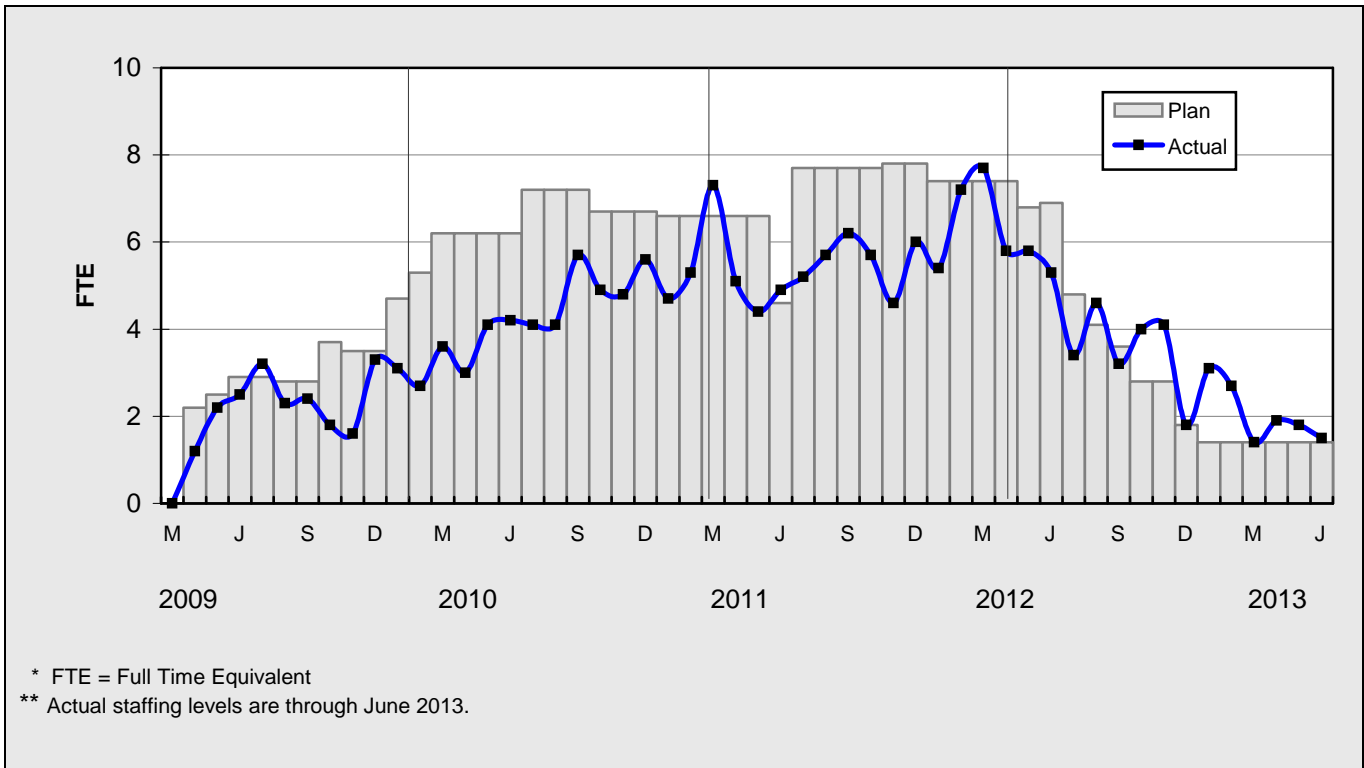
Staffing for the Central Maintenance Department's midlife overhaul of Orange Line buses are not included as an FTE but are included within the vehicle cost element (see Page 3 Element V).

STAFFING STATUS

MTA STAFFING - FTES



**CONSTRUCTION MANAGEMENT
SUPPORT SERVICES CONSULTANT - FTES**



REAL ESTATE STATUS

- The City of Los Angeles has requested that MTA dedicate a two-foot portion of MTA property along Marilla Street between Owensmouth Avenue and Topanga Canyon Blvd. Real Estate will process the street easement after the legal description has been completed.
- Real Estate is processing an agreement with Chatsworth Mobile Home Park (CMHP) to reimburse CMHP for the cost to install landscaping improvements and an irrigation system over a portion of CMHP property pursuant to the terms of a Right of Entry and Construction Agreement.
- Real Estate is negotiating the terms of a Settlement Agreement with Pet Adoptions, a former tenant, to resolve a damage claim.

	Total Leases	Total Leases to be Terminated	Total Leases to Remain with Modified Lease	Leases to Remain Under Existing Lease	Relocations Completed	Total Signboards Removed
Leases	82	78	3	1	52	26

QUALITY ASSURANCE STATUS

- Attended weekly job and readiness review meetings with Brutoco.
- Monitored the construction work along the alignment.

ENVIRONMENTAL STATUS

- Metro is proceeding to replace missing and dead groundcover, trees and shrubs and resolve other outstanding landscape issues along the Orange Line Extension.
- Metro is working with Brutoco to repair the infiltration basins at Marilla Lot so that the surface water infiltrates per the design and the erosion issues are eliminated.

THIRD PARTY AGREEMENT STATUS

Third Party	Type of Agreement	Forecast Execution Date	Required Need Date	Status/ Comments
City of Los Angeles	Licensing Agreement	5/12	N/A	Executed agreement on May 14, 2012.
City of Los Angeles	O & M Agreement For Chatsworth Station	10/13	N/A	MTA and DOT continue to meet to resolve outstanding issues prior to execution of agreement.

Note: For a list of all Third Party Agreements, that have been executed, please see the May 2010 Monthly Project Status Report.