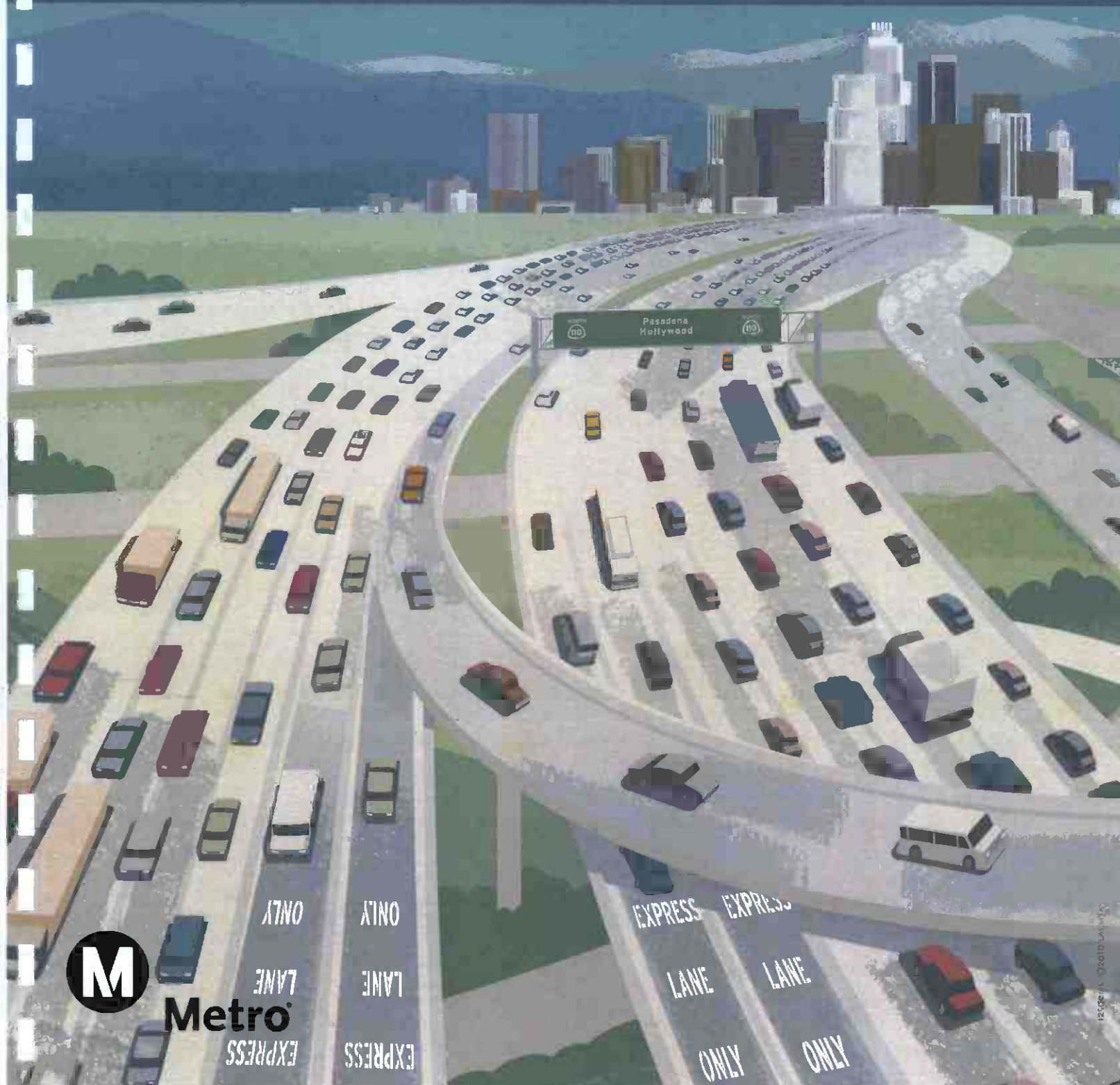


Metro ExpressLanes Project

QUARTERLY PROJECT STATUS REPORT



Metro

EXPRESS LANE ONLY

METRO LA CRD (ExpressLanes) PROJECT

QUARTERLY 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).

DECEMBER 2009

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PROJECT OVERVIEW & STATUS

Metro, Caltrans, and other mobility partners are working together to develop a package of solutions that will increase traffic flow and provide better travel options on I-10 and I-110 in Los Angeles County. ExpressLanes is a one-year demonstration project that will test innovations to improve existing transportation systems in three sub-regions: the San Gabriel Valley, Central Los Angeles and the South Bay Cities. These three sub-regions represent nearly 50 percent of both population and employment in LA County.

The Project Goal is to improve mobility and provide congestion relief on I-10 and I-110 corridors through the introduction of congestion pricing by converting High Occupancy Vehicle (HOV) lanes to High Occupancy Toll (HOT) lanes, improvement of transit service and other alternatives to driving, improvements to transit facilities, and the implementation of an intelligent parking management system in downtown Los Angeles.

This project offers improved transportation options and a choice for drivers of single occupant vehicles (SOV) to pay to travel in a carpool lane. The minimum toll per mile is \$0.25 and the maximum toll per mile is \$1.40. The general purpose lanes will not be tolled. An additional aim of the program is to foster incentives for sustainable change that creates travel time savings, increased trip reliability, cost savings, improves air quality and effectively manages our current roadway network.

The federal grant name for this Project is the Los Angeles County Congestion Reduction Demonstration (LA CRD). It is estimated that more than 3,500 construction-related jobs will be generated by this project.

PROJECT MANAGEMENT

The Baseline Integrated Master Schedule that includes all elements of the project was completed at the end of November. Staff continues to work on the Project Management Plan and the Risk Register. Metro staff is targeting distribution of the Risk Register to USDOT staff by the end of January and distribution of the Project Management Plan by early February 2010.

TOLL INFRASTRUCTURE AND FREEWAY/ROADWAY IMPROVEMENTS

In July 2009, the Concept of Operations was approved by FHWA and the Metro Board adopted the Toll Rates and Toll Policy. This element is currently in the Environmental and Preliminary Design phases. Caltrans is the lead for the Environmental Document and continues their work targeting February 2010 for distribution of the draft EA/EIR. PB, our consultant for the Preliminary Engineering phase, continues to focus on the 30% design package as well as the preparation of the Statement of Work and other documents related to the Design, Build, Operate and Maintain (DBOM) RFP.

TRANSIT SERVICE IMPROVEMENTS

59 new clean-fuel buses will be operated to support the demonstration project. Metro placed the order for their 41 buses in March 2009. Funding Agreements with the three Municipal Operators – Foothill, Torrance and Gardena, for the remaining 18 buses have been executed. In addition, Gardena has placed the order for their two new gas-electric hybrid

PROJECT OVERVIEW & STATUS (Contd)

buses. Metro opened the new Silver Line service in December 2009. LADOT continues their work on the Design of the Transit Signal Priority and has approximately 30% of the intersections designed. They expect to go out to bid for Construction by the end of February 2010.

TRANSIT FACILITY IMPROVEMENTS

For the El Monte Transit Center, Advanced Conceptual Engineering was completed, NEPA clearance was obtained in November and the RFP for the Design-Build (DB) Construction Contract was released in December. Proposals are to be received in January 2010. A contract was awarded to STV, Inc. in November for Advanced Conceptual Engineering of the Patsaouras Plaza Connector Station. Design activities continued for the month of December. For the new Division 13 Facility, Design to the 90% level was submitted for Metro comments and work on 100% Design was started. A pre-bid meeting was held for the construction of the Sheriffs' substation, NEPA clearance was obtained and Design has started for the sound enclosure on the Harbor Transitway. In addition, a readiness review was held for the Lighting and Uninterrupted Power Supply (UPS) workscope. The RFP for the Sheriff's Substation is scheduled to be released in January 2010. For the Pomona Metrolink Station Improvements, the 90% Design submittal was completed in November, Final Design completed and an Invitation for Bid (IFB) was released in December 2009. Metrolink is expected to receive Board approval to award the Construction contract in January and contract award will occur in February 2010.

DEMAND-BASED PARKING PRICING

The Concept of Operations (ConOps) was approved by FHWA in November. The draft Systems Engineering Management Plan (SEMP) is completed and expected to be submitted to FHWA in January 2010. LADOT is in the process of developing the RFP for Design-Build and expects the release in early February 2010.

MANAGEMENT ISSUES

Concern No. 1: Caltrans Cooperative Agreement

Status/Action The Cooperative Agreement with Caltrans has not been finalized. Meetings continue on a weekly basis in an effort to work out the final version of the agreement. This is a crucial component of the project.

Concern No. 2: Review of the 30% design package submitted by the PB Team is ongoing.

Status/Action Comments have been sent to PB and internal meetings within Metro will occur in the first week of January 2010 to establish the path forward of the RFP package. Actions are required in portions of the package before it is in a clear, precise, bidable format.

Concern No. 3: Project Risk Register

Status/Action The Project Risk Register has been reformatted from PB's initial established unit into a tool which the project can now further expand on. This register can now be used to actually track and quantify potential schedule impacts both in direct costs and total costs. This will be updated on a monthly basis.

Concern No. 4: Real Estate

Status/Action Property swap with the City of Alhambra has not been fully executed. Metro's Third Party Manager has been working with City staff and have concluded a verbal agreement. A formal MOU is in progress and will be executed in the first quarter of 2010. Drawings have been provided to Caltrans which depict the improvements that are required.

Concern No. 5: Tolling Agreement

Status/Action Tolling agreement with USDOT has not been finalized. Draft language is currently under review by Caltrans headquarters.

Concern No. 6: Project Management Plan (PMP)

Status/Action The Project Management Plan (PMP) has not been finalized. The PMP is under internal review by Executive staff. The document is expected to be finalized by February 2010.

MANAGEMENT ISSUES (Contd)

Concern No. 7: Project Oversight Agreement (POA)

Status/Action FHWA has requested that Caltrans execute a POA for the HOT lanes element of this project. The draft agreement is currently under review and may impact project schedule as the POA anticipates additional FHWA review and approval.

PROJECT SCOPE



Los Angeles County Metropolitan Transportation Authority and Caltrans have partnered with Foothill Transit, Gardena Municipal Bus Lines, Los Angeles Department of Transportation, Southern California Regional Rail Authority (Metrolink) and Torrance Transit, to develop a package of solutions to increase traffic flow and provide travel options on the I-10 and I-110 freeways in Los Angeles County. These solutions will be incorporated into a one-year demonstration that will test new technologies to improve the existing transportation system called ExpressLanes.

The project goal is to improve mobility and provide congestion relief on the I-10 and I-110 freeways through the introduction of congestion pricing by converting High Occupancy Vehicle (HOV) Lanes to High Occupancy Toll (HOT) Lanes, improvements to the transit service along the freeways, transit facility improvements, increased funding for vanpools and the introduction of an intelligent parking management program, called ExpressPark, in downtown Los Angeles.

This project offers improved transportation options and a choice for drivers of single occupant vehicles (SOV) to pay to travel in a carpool lane. The general purpose lanes will not be tolled. The aim of the program is to foster incentives for sustainable change that creates travel time savings, increased trip reliability, cost savings, improved air quality and effectively manages our current roadway network.

PROJECT SCOPE (Contd)

The features of the ExpressLanes project include:

1) TOLL INFRASTRUCTURE AND FREEWAY/ROADWAY IMPROVEMENTS

- **I-10 HOV Conversion to HOT Lanes (I-605 to Alameda St./Union Station) and I-110 HOV Conversion to HOT Lanes (Artesia Transit Center to Adams Blvd.)** – an electronic toll collection system will be constructed that includes toll infrastructure, changeable message and static signage, transponders, cameras, back-office administration and management, CHP enforcement, and incident management response.
- **Add 2nd HOT Lane on I-10 (between I-605 and I-1710)** – a 2nd HOT lane will be added on the I-10 between I-605 and I-710 in both the eastbound and westbound directions. This will be accomplished by re-striping the existing enforcement zone buffer and minor roadway widening.
- **Widen Adams Blvd. and Lane Modifications to Adams Blvd Off-Ramp** – modifications at Adams Blvd. include re-configuration to include two dedicated left turn lanes and one dedicated right turn lane. Widening of Adams Blvd. will require the sidewalk to be taken to add an additional dedicated right turn in the westbound direction. To replace the sidewalk, a pedestrian over-crossing will be constructed over the I-110 freeway on the north side of Adams Blvd.
- **Project Study Report (PSR): Adams Blvd.-Figueroa St. HOT Lane Flyover** – funding will be provided to Caltrans to perform a PSR to identify alternatives to connect from the northbound I-110 HOT Lanes to Figueroa St. The PSR will be coordinated with the Harbor Freeway Cap Park Feasibility Study lead by the City of Los Angeles.

2) TRANSIT SERVICE IMPROVEMENTS

- **Enhanced Silver Line BRT and Feeder Services** – Funding will be provided to Metro for 41 new CNG buses to enhance service on the I-10 and I-110 and create a new dual-hub BRT. In addition, Foothill Transit will deploy 12 new buses, Gardena Transit will deploy 2 new gas-hybrid buses and Torrance Transit will deploy 4 new buses to improve additional commuter bus service on both the I-10 and I-110. During the 1-year Demonstration period, Foothill, Torrance and Gardena will also receive an operating subsidy for their expanded service.
- **Transit Signal Priority in Downtown Los Angeles** – The City of Los Angeles Department of Transportation will install bus signal priority technology on Figueroa St. between Wilshire Blvd. and Adams Blvd. (15 signals) and Flower St. between Wilshire Blvd. and Olympic Blvd. (5 signals) to enhance transit operations. This project will also extend the existing AM peak-period northbound bus-only lane on Figueroa St. to cover the PM peak-period.

PROJECT SCOPE (Contd)

- **Vanpools** – Activities to support the formation of 100 new vanpools include marketing and vanpool start-up costs such as training community groups to form commuter vanpools and ensure that vanpools are created and retained, ride-matching software, driver (or other empty seat subsidies), back-up driver training exams and parking lot leases.

3) TRANSIT FACILITY IMPROVEMENTS

- **El Monte Transit Center Improvements** – a new 30-bay bus terminal will be constructed at the current El Monte Transit Center location to accommodate service improvements and expansion. This will add capacity for Metro's dual-hub BRT service and Foothill's Silver Streak service and will be LEED Gold Certified.
- **Patsouras Plaza Connector to the El Monte Busway** – the existing passenger boarding/alighting areas located at the corner of Alameda St. and the Busway entrance will be relocated to the south side of Patsouras Plaza to allow direct pedestrian access to the Plaza and Union Station.
- **Division 13 (formerly Union Division)** – a new bus operations and maintenance facility will be constructed adjacent to Metro headquarters. This new facility will house and operate a mixed fleet of approximately 200 CNG buses and will be built to accommodate 40-foot, 45-foot and 60-foot articulated buses. It will also include bus and automobile parking, administrative offices, a maintenance shop and all associated maintenance equipment and will be LEED Silver Certified.
- **Harbor Transitway Park and Ride Improvements** – improvements will include enhanced signage, lighting and security at 8 Park and Ride lots. A Sheriff's Substation will be constructed at Artesia Transit Center. New bike lockers will be installed and bus stops will be re-located for lines 108 and 115 so that they are under the Slauson and Manchester Transitway stations.
- **Pomona Metrolink Station Expansion** – this project consists of new pedestrian access improvements, 100 new parking spaces and the extension of the platform at the Pomona Metrolink Station to accommodate additional rail cars.

4) DEMAND-BASED PARKING PRICING

- **ExpressPark** – the Los Angeles Department of Transportation will deploy new parking meter technology to 5,500 on-street metered parking spaces in the Central Business District, Chinatown, Civic Center, East Downtown, Little Tokyo and Washington/Broadway. These new meters will charge demand-based parking rates depending on the time of day and length of stay. They will also provide alternative payment options (i.e. credit card, cell phone). In addition to the on-street meters, occupancy reporting systems will also be implemented for the major City-owned off-street parking facilities (approx 7,500). Real-time parking information for 13,000 public on- and off-street parking spaces will be provided through various media including: websites, mobile phones, and on-street dynamic message signs.

KEY MILESTONE SCHEDULE SIX-MONTH LOOKAHEAD

	Milestone Date	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
HOT Lane Project							
Utility Coordination	01/14/10		○				
Review SEMP - FHWA	01/17/10		FHWA				
Metrolink Mock-up Train Drive	01/20/10		▲				
Exchange Draft ROW Agreement with City of Alhambra	01/27/10		○				
PB Design/Installation Submittal	01/28/10		○				
30%/95% Drawing Package	01/28/10		○				
CT Review - Draft Final GDRs for I-10 & I-110	01/28/10		CT				
HOT Screening and Feasibility Technical Memorandum	01/29/10		○				
Deliver revised SEMP to Metro	02/04/10			○			
Final GDRs for I-10 and I-110	02/04/10			○			
CT Review - Draft Final Foundation Report	02/10/10			CT			
Final Foundation Report (POC)	02/17/10			○			
Delivery of Project Report	02/25/10			○			
DBOM Authorization / CTC Approval	02/25/10			M Metro			
Metro Board Approval of DBOM Contract	02/25/10			M Metro			
Final Fact Sheets Review	03/18/10				CT		
Final Fact Sheets Review	03/18/10				FHWA		
Executive Summary to Metro	03/22/10				○		
Advertise DBOM RFP	03/23/10				M Metro		
MTA Board Approval of EIR	05/27/10						M Metro
Issue Change Order to Atkinsons	05/31/10						CT
Final addendum	06/02/10						
Transit Facilities Improvement							
Division 13 - New Construction							
Metro 90% Design Review	02/19/10			M Metro			
Metro 100% Design Review	04/09/10					M Metro	
Renderings for Construction Procurement	04/20/10					M Metro	
Metro Board Approval to Solicit Low Bid Construction	05/20/10						M Metro
Harbor Transit Way Improvement							
Advertise/Bid Eval/Award: Stn Lighting & UPS	01/08/10		M Metro				
Advertise/Bid Eval/Award: Artesia Sheriff Contract	01/11/10		M Metro				
Issue NTP Artesia	02/02/10			M Metro			
Issue NTP Lighting & UPS	02/25/10			M Metro			
Advertise/Bid Eval/Award: Bus Stop Cutouts	04/30/10					M Metro	
Advertise/Bid Eval/Award: 37th St Sound Enclosure	05/10/10						M Metro

 Metro Milestone
  Design/Build
  Third Parties Approval
 CT Caltrans Milestone
 * New Date
 F FHWA Federal Highway Administration

PROJECT SUMMARY SCHEDULE

		ExpressLanes Project															
Project	Start	End	Start	End	Page	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ExpressLanes Project	1782	927	04-Apr-8	29-Aug-13													
Community Outreach	130	127	25-Jun-0	25-Aug-0													
I-10 & I-110 HOT Lanes	781	423	27-Mar-0	23-Aug-0													
EIR Preparation and Approval	228	105	01-Jun-0	30-Apr-10													
Design	235	70	03-Apr-0	11-Mar-10													
Toll System Solicitation Planning	66	0	27-Apr-0	31-Jul-0													
DBOM Contract Procurement	191	191	15-Feb-10	16-Nov-10													
Civil Construction	646	623	23-Aug-0	23-May-12													
I-10 Rehab Construction (CALTRANS)	689	549	27-Mar-0	07-Feb-12													
Tolling Implementation	101	101	14-Nov-0	21-Aug-0													
Transit Service Improvements (METRO)	21	141	10-Dec-0	30-Nov-0													
Transit Facility Improvements (METRO)	144	131	14-Apr-0	28-Aug-0													
Metrolink Pomona Station Improvements	114	250	10-Mar-0	28-Jun-0													
Transit Signal Priority in Downtown (LADOT)	173	133	6-Sep-0	25-Aug-0													
ExpressPark (LADOT)	141	117	23-Feb-0	28-Jun-0													
Vanpools	151	151	21-Feb-12	31-Aug-12													
CRD Data Collection	157	167	1-Aug-0	21-Aug-11													

Project ID: HLane Dec-09	Summary	Page 1 of 1
Data Date: 27-Nov-09		

CRITICAL PATH NARRATIVE

The Critical Path of the HOT Lanes DBOM contract runs through the Toll Implementation design/procurement/test related activities. The following layout shows all the activities related to the Toll Implementation scope of work. The schedule assumes a one month end-to-end testing period for each of the corridors, following installation of the Toll Operation Service Center and two months of integrated test period for the entire system following the corridor-wide testing. Our design consultants have confirmed that those durations are adequate for the testing activities.

PROJECT COST STATUS

CONGESTION REDUCTION DEMONSTRATION PROGRAM
COMBINED COST REPORT BY PROJECT
METRO CONSTRUCTION MANAGEMENT DIVISION

PERIOD ENDING: DECEMBER 2009
DOLLARS

PROJECT	NOTE	ADOPTED BUDGET	CURRENT FORECAST		COMMITMENTS		EXPENDITURES		BUDGET / FORECAST VARIANCE	
			PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE		
CP 201093 - PROCURE 4 BUSES		28,400,000	-	28,400,000	5,490	27,732,215	4,844,538	27,388,358	-	
CP 202081 - UNION DIVISION		88,000,000	-	88,000,000	272,896	8,997,028	296,211	8,921,310	-	
CP 202206 - EL MONTE TRANSIT CTR & PATSOURIS CONNECTOR		68,100,000	-	68,100,000	179,473	2,492,143	206,017	1,883,734	-	
CP 202267 - HARBOR TRANSITWAY IMPROVEMENTS		3,888,318	-	3,888,318	86,852	158,838	67,608	150,635	-	
CP 210713 - BIKE LOCKERS		150,388	-	150,388	-	511,198	20,547	181,952	-	
CP 210726 - TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS	5	75,200,000	-	111,263,111	4,384,263	5,029,829	1,383,298	2,248,321	36,062,111	
METRO & CALTRANS TOTAL		262,724,698	-	298,787,819	4,798,471	48,055,040	6,598,817	37,488,372	38,663,111	
OTHER AGENCIES OR OTHER METRO COSTS:										
METROLINK	POMONA METROLINK STATION - INC. PARKING	5	10,815,000	-	11,151,748	144,333	2,643,748	144,333	1,429,090	336,748
METRO	OPERATING SUBSIDY FOR DEMO		6,300,000	-	6,300,000	-	-	-	-	-
FOOTHILL TRANSIT	PROCURE 12 BUSES		7,500,000	-	7,461,000	167	167	167	167	(39,000)
FOOTHILL TRANSIT	OPERATING SUBSIDY FOR DEMO		3,200,000	-	3,200,000	-	-	-	-	-
TORRANCE TRANSIT	PROCURE 4 BUSES		2,800,000	-	2,800,000	-	-	-	-	-
TORRANCE TRANSIT	OPERATING SUBSIDY FOR DEMO		1,200,000	-	1,200,000	-	-	-	-	-
GARDENA TRANSIT	PROCURE 2 BUSES		1,200,000	-	1,200,000	-	-	-	-	-
GARDENA TRANSIT	OPERATING SUBSIDY FOR DEMO		600,000	-	600,000	-	-	-	-	-
LADOT	TRANSIT SIGNAL PRIORITY		1,130,000	-	1,129,561	32,489	32,489	32,489	32,489	(439)
METRO	FACILITY O&M		3,200,000	-	3,200,000	-	-	-	-	-
METRO	VANPOOLS		400,000	-	400,000	-	-	-	-	-
LADOT	EXPRESSPARK		18,500,000	-	18,500,000	13,950	86,300	13,950	66,300	-
OTHER AGENCIES OR OTHER METRO COSTS			58,345,000	-	67,142,309	196,829	2,742,704	196,829	1,529,048	297,500
TOTAL CRD PROGRAM		2,3	318,388,698	-	365,930,118	4,995,410	48,797,744	6,797,716	39,017,419	38,960,611

NOTE 1: \$75.2M ADOPTED BUDGET INCLUDES \$4.6M IN O&M COSTS
 NOTE 2: ADOPTED BUDGET OF \$319,551,389 IS THE \$290M BOARD APPROVED IN SEP-08 PLUS PARTNER LOCAL MATCH AND OTHER NON-CRD FUNDS TO BE USED IN CRD PROGRAM.
 NOTE 3: CURRENT FORECAST SHOWN REQUIRES BOARD APPROVAL BECAUSE IT EXCEEDS ADOPTED BUDGET. METRO WILL SECURE ADDITIONAL NON-CRD/UPA FUNDING SOURCES TO ADDRESS THE SHORTFALL OR REDUCE/DEFER SCOPE.
 NOTE 4: EXPENDITURES ARE CUMULATIVE THROUGH NOVEMBER 30, 2009
 NOTE 5: POMONA METROLINK STATION FORECAST INCLUDES OPTION FOR 200 PARKING SPACES.

PROJECT COST ANALYSIS

Adopted Budget

The Adopted Budget reflects the Metro Board adopted Life-of-Project (LOP) Budget which was approved in September 2008 in the amount of approximately \$290 million plus partner local match and other Non-CRD Funds to be used in the CRD Program, bringing the total CRD Program Budget to approximately \$320 million.

Adopted Budget and Current Forecast

The Current Forecast of approximately \$356 million exceeds the Adopted Budget of \$320 million, which will require Board approval. Metro will secure additional Non-CRD/UPA funding sources to address the shortfall or reduce/defer scope.

Commitments

The Commitments increased by \$4.959M this period primarily for miscellaneous consulting service contracts, Metro Agency staff charges, and awarding of task orders to several design and consulting firms.

Expenditures

Expenditures for the period consisted of primarily an expenditure of \$4.638M to NABI to finalize the purchase of the 41 buses under Project 201059, expenditures to design and consulting firms, and Metro and Other Agency staff labor charges. The \$39.0 million in Project Expenditures to date represents 12.2% of the Adopted Budget.

FINANCIAL/GRANT STATUS – ORIGINAL SCOPE ACTIVITIES

METRO EXPRESSLANES PROJECT
 (IN MILLIONS OF DOLLARS)

DECEMBER 2009

STATUS OF FUNDS BY SOURCE

PROJECT	FUNDING SOURCE					CURRENT FORECAST	(A) APPROVED BUDGET	TOTAL FUNDS AVAILABLE (exc Local Funds)
	FED CMAQ	FED FTA 5307	STATE SLPP	LOCAL FUNDS	NON CRD FUNDS			
METRO BUS PROCUREMENT	\$0.000	\$23.572	\$0.000	\$4.828	\$0.000	\$28.400	\$28.400	\$23.572
UNION DIVISION	\$0.000	\$0.000	\$0.000	\$0.000	\$95.500	\$95.500	\$80.000	\$17.193
EL MONTE TRANSIT CTR & PATSAOURAS CONNECTOR	\$0.000	\$42.900	\$0.000	\$12.306	\$4.900	\$60.106	\$55.206	\$3.360
HARBOR TRANSIT IMPROVEMENTS	\$0.000	\$3.120	\$0.000	\$0.730	\$0.000	\$3.850	\$3.850	\$2.000
BIKE LOCKERS	\$0.000	\$0.040	\$0.000	\$0.104	\$0.000	\$0.144	\$0.144	
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS	\$26.600	\$0.000	\$20.000	\$26.400	\$1.945	\$74.945	\$73.000	
METRO OPERATIONS & FACILITY O&M	\$9.500	\$0.000	\$0.000	\$0.000	\$0.000	\$9.500	\$9.500	
VANPOOLS	\$0.400	\$0.000	\$0.000	\$0.000	\$0.000	\$0.400	\$0.400	
BUS PROCUREMENT & OPERATIONS (OTHER AGENCIES)	\$5.000	\$11.500	\$0.000	\$0.000	\$0.000	\$16.500	\$16.500	
ADAMS FLYOVER PSR (CALTRANS)	\$0.000	\$0.000	\$0.000	\$2.000	\$0.000	\$2.000	\$2.000	
POMONA METROLINK STATION (SCRRRA)	\$0.000	\$4.480	\$0.000	\$1.120	\$5.215	\$10.815	\$5.600	
EXPRESS PARK (LADOT)	\$15.000	\$0.000	\$0.000	\$0.000	\$3.500	\$18.500	\$15.000	\$0.250
TRANSIT SIGNAL PRIORITY (LADOT)	\$1.000	\$0.000	\$0.000	\$0.000	\$0.130	\$1.130	\$1.000	\$0.750
TOTAL FUNDS	\$57.500	\$85.612	\$20.000	\$47.488	\$111.190	\$321.790	\$290.600	\$47.125

(A) Budget approved by Metro Board on September 2008

PROJECT	FUNDING SOURCE					TOTAL
	FED CMAQ	FED FTA 5307	STATE SLPP	LOCAL FUNDS	NON CRD FUNDS	
METRO BUS PROCUREMENT (CP 201058):						
EXPENDITURES		\$22.709		\$4.651		\$27.360
BILLED TO FUNDING SOURCE		\$22.212		\$4.549		\$26.761
UNION DIVISION (CP 202001):						
EXPENDITURES					\$5.921	\$5.921
BILLED TO FUNDING SOURCE					\$5.921	\$5.921
EL MONTE TRANSIT CTR & PATSAOURAS CONNECTOR: (CP 202288)						
EXPENDITURES		\$1.347		\$0.337		\$1.684
BILLED TO FUNDING SOURCE		\$1.347		\$0.337		\$1.684
HARBOR TRANSIT IMPROVEMENTS (CP 202287):						
EXPENDITURES		\$0.120		\$0.030		\$0.150
BILLED TO FUNDING SOURCE		\$0.120		\$0.030		\$0.150
BIKE LOCKERS (CP 210115):						
EXPENDITURES				\$0.101		\$0.101
BILLED TO FUNDING SOURCE						\$0.000
TOLL TECHNOLOGY & ROADWAY IMPROVEMENTS: (CP 210120)						
EXPENDITURES				\$2.249		\$2.249
BILLED TO FUNDING SOURCE				\$2.198		\$2.198
METRO OPERATIONS & FACILITY O&M:						
EXPENDITURES						\$0.000
BILLED TO FUNDING SOURCE						\$0.000
VANPOOLS						
EXPENDITURES						\$0.000
BILLED TO FUNDING SOURCE						\$0.000
BUS PROCUREMENT & OPERATIONS (OTHER AGENCIES)						
EXPENDITURES						\$0.000
ADAMS FLYOVER PSR (CALTRANS):						
EXPENDITURES						\$0.000
POMONA METROLINK STATION (SCRRRA):						
EXPENDITURES						\$0.000
EXPRESS PARK (LADOT):						
EXPENDITURES						\$0.000
TRANSIT SIGNAL PRIORITY (LADOT):						
EXPENDITURES						\$0.000
TOTAL FUNDS	\$0.000	\$47.855	\$0.000	\$14.482	\$11.842	\$74.179

STATUS OF FUNDS ANTICIPATED

FEDERAL CMAQ:

Transit Signal Priority (LADOT): \$250K of CMAQ funds are available for drawdown.
Express Park (LADOT): \$750K of CMAQ funds are available for drawdown.

FEDERAL FTA 5307:

Metro Bus Procurement: A FTA grant application of \$23.572M was awarded on July 2, 2009. Funds are available for drawdown.

El Monte Transit Center: A FTA grant application of \$2.160M was awarded on July 2, 2009. Funds are available for drawdown.

Patsaouras Connector: A FTA grant application of \$1.2M was awarded on July 2, 2009. Funds are available for drawdown.

Harbor Transit Improvement: A FTA grant application of \$2.0M was awarded on July 2, 2009. Funds are available for drawdown.

Bus Procurement and Operations (Other Agencies):

Foothill Transit: Plans to submit in April 2010 a grant application to the FTA for \$7.5M.

Torrance Transit: A grant application for \$2.8M has been approved and funds are available for drawdown.

Gardena Transit: A grant application for \$1.2M has been approved and funds are available for drawdown.

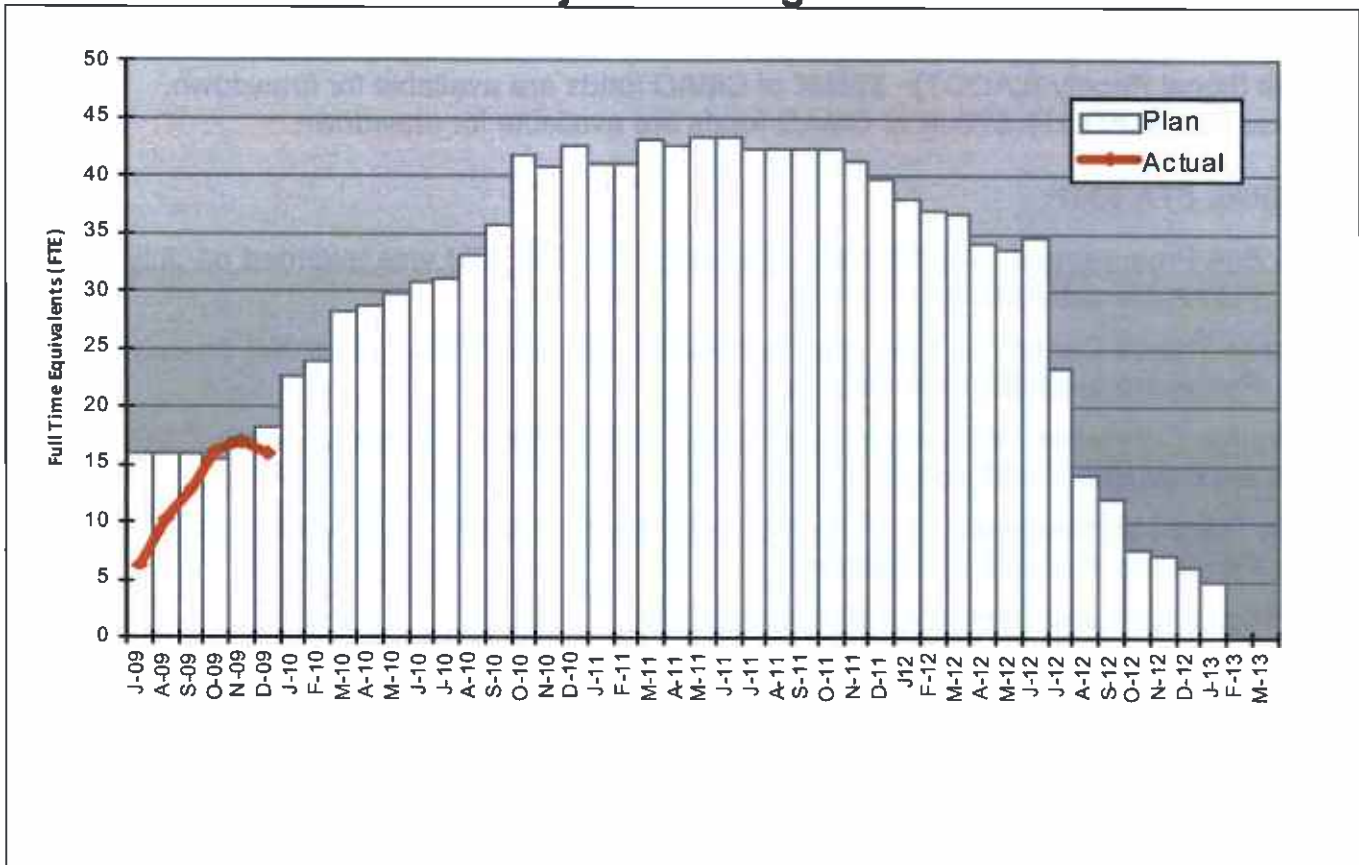
Metrolink: Plans to submit a grant application in January 2010 for \$5.6M

NON CRD FUNDS:

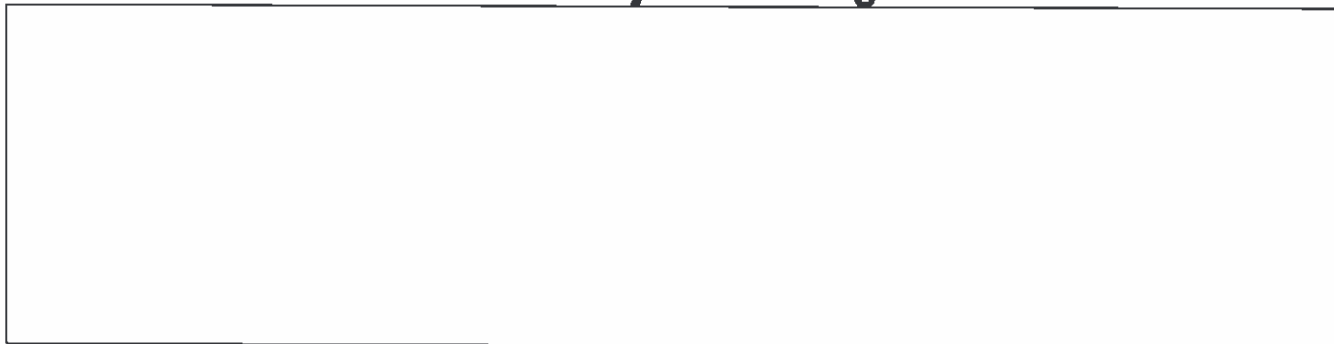
Union Division Proposition 1B Funds: A initial \$4.99M funding request was approved by the State in February 2008. However Metro's second funding request of \$12.7M has been put on hold pending resolution of the State budget.

STAFFING STATUS

Total Project Staffing - FTEs



Total Project Staffing



REAL ESTATE STATUS

- Property swap with the City of Alhambra has not been fully executed. Metro's Third Party Manager has been working with City staff and have concluded a verbal agreement. A formal MOU is in progress and will be executed once the environmental documents have been approved. Drawings have been provided to Caltrans which depict the improvements that are required.

REAL ESTATE STATUS TO DATE

Number of Parcels	Required	In Appraisal Process	Appraisal Process Complete	Offer Made	Closing	Acquired	Turned Over to Contractor
This Period	0	0	0	0	0	0	0
Last Period	0	0	0	0	0	0	0

ENVIRONMENTAL STATUS

There are eight (8) projects that require environmental approval. The status of each is as follows:

- I-10 and I-110 HOV Conversion to HOT Lanes – EA (NEPA)/ EIR (CEQA). In progress.
- Harbor Transitway Improvements – Listed Categorical Exclusion/Exemption, no approval required.
- El Monte Transit Center Improvements – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). Submitted September 2009. NEPA approved November 2009. CEQA approved December 2009.
- Patsouras Plaza Connector – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). Submitted for approval November 2009. Received comments from FTA in December 2009.
- Union Division – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). CEQA submitted August 2008 and approved September 2008. NEPA submitted and approved in December 2009.
- Transit Signal Priority – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). NEPA and CEQA approved September 2009.
- ExpressPark – Categorical Exclusion (NEPA)/Categorical Exemption (CEQA). NEPA and CEQA approved October 2009.
- Pomona Metrolink Station Improvements – Categorical Exclusion (NEPA)/Statutory Exemption (CEQA). NEPA and CEQA approved November 2007.

COMMUNITY RELATIONS STATUS

- A total of 159 outreach briefings have been given to date to federal, state and local elected officials as well as community/business groups in the City of Los Angeles, San Gabriel Valley and the South Bay to inform and educate them about the project
- 10 Corridor Advisory Group (CAG) meetings have been convened to discuss the project and to get their feedback on project elements and the tolling policy.
- 6 Public Hearings were held to inform the public and get their feedback on the tolling policy that was approved by the Metro Board in July.

QUALITY ASSURANCE STATUS

- Reviewed draft DBOM bid package and provided QA specification input to it.

SAFETY STATUS

- No data available for December 2009.

THIRD PARTY AGREEMENT STATUS

Agency	Type of Agreement	Funding Amount	Type of Funds	Purpose	Special Provisions	Status
Caltrans	Cooperative Agreement	\$200,000 Prop C	Capital	Initial Study for Environmental Document		Executed June 2009
Caltrans	Cooperative/Funding Agreement	TBD	Capital	Outline roles; funding for Environmental Document and roadway improvements; Funding for Design/Construction Oversight and balance of Environmental Document.	Review/Approval Deadlines and noncomplete clause	In progress
Caltrans	Cooperative Agreement	\$0	N/A	Outline roles for operation and maintenance of HOT Lanes		In progress
Foothill Transit Agency	LOA	\$7,461,000 FTA 5307 \$3,200,000 CMAQ	Capital & Operating	Purchase 12 – 42' buses and funding for operating subsidy	Data Collection Requirement	Executed August 2009/ Amended November 2009
Gardena Municipal Bus Lines	LOA	\$1,200,000 FTA 5307 \$580,187 CMAQ	Capital & Operating	Purchase 2 gas/hybrid buses and funding for operating subsidy	Data Collection Requirement	Executed September 2009
Los Angeles Department of Transportation	LOA	\$15,000,000 CMAQ	Capital	Intelligent Parking Management Program	Data Collection Requirement	Executed August 2009
Los Angeles Department of Transportation	LOA	\$1,000,000 CMAQ	Capital	Install Transit Signal Priority in Downtown Los Angeles	Data Collection Requirement	Executed August 2009
Southern California Regional Rail Authority	LOA	\$4,480,000 FTA 5307 \$1,120,000 Prop C 10%	Capital	Construct 100 parking spaces and expand platform at the Metrolink Pomona Station	Data Collection Requirement	Executed August 2009
Torrance Transit	LOA	\$2,800,000 FTA 5307 \$1,160,373 CMAQ	Capital and Operating	Purchase 4 buses and funding for operating subsidy	Data Collection Requirement	Executed July 2009
CHP	MOU	\$500,000 CMAQ or Toll Revenues	Operating	Dedicated Enforcement: 4 vehicles	Data Collection Requirement	In Progress
TCA	License Agreement	\$1	Capital	FasTrak Logo License	None	Metro Legal Review
TCA	User Fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Metro Legal Review
Bay Area Toll Authority	User Fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Not Started
Orange County Transportation Authority	User Fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Not Started

THIRD PARTY AGREEMENT STATUS (Contd)

Agency	Type of Agreement	Funding Amount	Type of Funds	Purpose	Special Provisions	Status
San Diego Association of Governments	User fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Not Started
Golden Gate Bridge, Highway and Transportation District	User fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Not Started
SR125 Southbay Expressway, Chula Vista	User fee Agreement	\$0	N/A	User Fee (Title 21 Interoperability)	None	Not Started
USDOT	Tolling Agreement	\$0	N/A	Comply w/USC 166		USDOT Review
USDOT	MOU	\$213.6 Million FTA 5309	Capital	Award CRD funding for I-10 and SR-210 Demonstration Project	Required by 10/15/08; Revenue Operations by 12/31/10	Executed April 2008
USDOT	MOU-Amendment #1	\$210.6 Million FTA 5309	Capital	Shift from SR-210 to I-110 and I-10 Demonstration Project	Required by 10/15/08; Revenue Operations by 12/31/10	Executed July 2008
USDOT	MOU-Amendment #2	\$210.6 Million FTA 5309	Capital	Administrative Amendment/Reconcile MOU with Tolling Authority Legislation	Capacity Improvement by 12/31/2008; Revenue Operations by	Executed November 2008

CHRONOLOGY OF EVENTS

April 24, 2008	MOU w/USDOT for \$210 million Grant Award (I-210/I-10).
July 23, 2008	CTC Eligibility Finding.
July 24, 2008	1 st Amendment to MOU w/USDOT (Changes Demo Project from I-210/I-10 to I-110/I-10).
August 24, 2008	Preliminary Concept of Operations for I-10 and I-110.
September 28, 2008	State Tolling Authority Legislation Approved (Expires 1/15/13).
September 29, 2008	Metro/Caltrans certify funding available for ExpressLanes.
November 24, 2008	2 nd Amendment to MOU w/USDOT (administrative changes).
December 4, 2008	ExpressLanes Project Inclusion in RTP approved.
December 22, 2008	Key Physical Capacity Improvements identified to USDOT.
January 14, 2009	FTIP approved: Amend #1 to the RTP and Amend 08-01 to 2008 RIP.
January 22, 2009	Public Outreach & Communications Plan approved by Metro Board.
February 17, 2009	RFIQ for Toll Systems Integrator released.
April 15, 2009	Preliminary Engineering begins for Electronic Toll Collection.
May 4, 2009	Short List of Toll Systems Integrator Firms completed.
June 22, 2009	Public Hearings for Toll Rates (6).
July 23, 2009	Toll Rates and Toll Policy adopted.

APPENDICES

COST AND BUDGET TERMINOLOGY

APPROVED BUDGET: The Approved Project Budget as established by Metro Board of Directors at the time it authorizes Construction Project Management Division to commence full design and construction of the project (Project Adoption).

CURRENT BUDGET: The Original Budget plus all budget amendments approved by formal Metro action. Also referred to as Approved Budget.

CURRENT FORECAST: Evaluation of costs to go combined with actual expenditures.

COMMITMENTS: The total of actual contract awards, executed change orders or amendments, approved work orders of Master Cooperative Agreements, offers accepted for purchase of real estate, and other Metro actions which have been spent or result in the obligation of specific expenditures at a future time.

EXPENDITURES: The total dollar amount of funds expended by Metro for contractor or consultant invoices, third party invoices, staff salaries, real estate and other expenses that is reported in Metro's Financial Information System (FIS).

PROJECT APPROVAL & ENVIRONMENTAL DOCUMENTS: Costs for agency staff and consulting contracts leading to project approval and environmental clearances.

PLANS, SPECS. & ENGINEERING: Agency staff and consulting contract costs between the initial project approval and environmental clearances but prior to start of construction.

RIGHT-OF-WAY SUPPORT: Costs for agency staff involved in real estate appraisal and parcel purchase activities and agency staff costs involved in utility relocations and third party agreements. Includes real estate appraisal costs.

CONSTRUCTION SUPPORT: Agency staff and consulting contract costs occurring during the construction phase of the project.

CONSTRUCTION: Costs for highway construction, bridge and on/off ramp construction and modifications, retaining wall and sound wall construction. Includes final design costs by Design/Build Contractor.

RIGHT-OF-WAY CAPITAL: Costs for real estate parcel purchases and utility relocations costs after approval of utility company agreements. Includes costs for Master Cooperative Agreements after approval by agencies.

APPENDIX
LIST OF ACRONYMS

ARRA	American Recovery & Reinvestment Act
AWIS	Automated Work Zone Information Systems
BRT	Bus Rapid Transit
CADD	Computer Aided Drafting and Design
CALTRANS	California Department of Transportation
CCTV	Closed Circuit Television
CD	Calendar Day
CDFG	California Department of Fish and Game
CM	Construction Manager
CMAC	Congestion Mitigation Air Quality
CMIA	Cash Management Improvement Act
CMS	Changeable Message Signs
CN	Change Notice
CNG	Natural Gas
CO	Change Order
COE	Corps of Engineers
COLA	City Of Los Angeles
CONOPS	Concept of Operations
CPM	Critical Path Method
CPUC	California Public Utilities Commission
CR	Camera Ready
CRD	Congestion Reduction Demonstration
CTC	California Transportation Commission
D-B	Design-Build
D-B-B	Design-Bid-Build
DBOM	Design, Build, Operate and Maintain
DD	Design Development
DEIR	Draft Environmental Impact Report
DWP	Department of Water and Power
EA	Environmental Assessment
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
FD	Final Design
FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FIS	Financial Information System
FOCT	Fiber Optics Cable Transmission System
FTE	Full Time Equivalent
GDSR	Geotechnical Design Summary Report
GSA	General Services Administration
GSRD	Gross Solids Removal Devices
HAR	Highway Advisory Radio

APPENDIX
LIST OF ACRONYMS (Continued)

HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
IFB	Invitation for Bid
IPO	Integrated Project Office
ITS	Intelligent Transportation Systems
LA	Los Angeles
LABOE	Los Angeles Bureau of Engineering
LACFCD	Los Angeles County Flood Control District
LADOT	Los Angeles Department of Transportation
LADPW	Los Angeles Department of Public Works
LADWP	Los Angeles Department of Water and Power
LARTMC	Los Angeles Regional Transportation Management Center
LFAT	Local Field Acceptance Test
LNTP	Limited Notice To Proceed
LONP	Letter Of No Prejudice
LOP	Life of Project
MCA	Master Cooperative Agreement
METRO	Los Angeles County Metropolitan Transportation Authority
MIS	Major Investment Study
MOT	Maintenance of Traffic
MOU	Memorandum of Understanding
MPSR	Monthly Project Status Report
MVDS	Microwave Vehicle Detection System
MVP	Maintenance Vehicle Pullouts
MWD	Metropolitan Water District
N/A	Not Applicable
NEPA	National Environmental Protection Act
NHS	National Highway System
NOA	Notice of Award
NTE	Not to Exceed
NTP	Notice To Proceed
NTSC	National Television System Committee
P6	Primavera Project Planner® (scheduling software)
PC	Project Control
PE	Preliminary Engineering
PIP	Project Implementation Plan
PM	Project Manager
PMA	Project Management Assistance
PMP	Project Management Plan
P&P	Policies & Procedures
PR	Project Report
PS&E	Plans, Specs & Engineering

APPENDIX
LIST OF ACRONYMS (Continued)

PSR	Project Study Report
QA	Quality Assurance
QAR	Quality Assurance Report
QC	Quality Control
QPSR	Quarterly Project Status Report
RFC	Request For Change or Released for Construction (based on context)
RFP	Request For Proposal
RMS	Ramp Metering Systems
ROM	Rough Order of Magnitude
ROW	Right-Of-Way
SIT	System Integration Testing
RSTP	Regional Surface Transportation Program
RWQCB	Regional Water Quality Control Board
SAFETEA-	
LU-	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SCE	Southern California Edison
SEMP	Systems Engineering Management Plan
SONET	Synchronous Optical Network
SOV	Single Occupant Vehicle
SOW	Statement Of Work
SP	Special Provision
TBD	To Be Determined
TCRP	Traffic Congestion Relief Program
TMS/CS	Traffic Monitoring Stations/Count Stations
TPM	Transportation Management Plan
UPS	Uninterrupted Power Supply
USDOT	United States Department of Transportation
VE	Value Engineering
WBS	Work Breakdown Structure
WP	Work Package