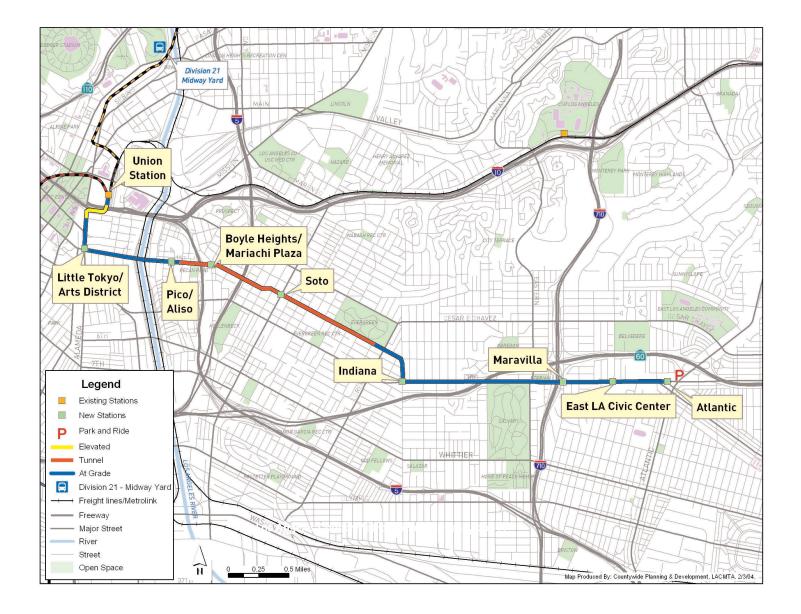
MONTHLY PROJECT STATUS REPORT

Metro Gold Line Eastside Extension





METRO GOLD LINE EASTSIDE EXTENSION

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), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND FUNDS FROM THE STATE OF CALIFORNIA.

JULY 2005

Page No.

TABLE OF CONTENTS

Project Overview	1
Management Issues	2
Project Status	
Project Scope	3
Schedule	
 Key Milestones Six-Month Lookahead 	4
 Project Master Schedule Critical Path 	5-9
 Critical Path Narrative 	10-11
Project Cost Status	12-13
Financial/Grant Status	14-15
Staffing	16-17
Real Estate	18
Environmental	19
Community Relations	19
Quality Assurance	19
Safety	20
Art Development	20
Third Party	-
CPUC Crossing	
	23
Contract C0802 Status	24
Contract C0803 Status	25
Contract P2550 Status	26
Construction Photographs	27-28
Appendices	29-32

PROJECT OVERVIEW

The Metro Gold Line Eastside Extension Project is a six-mile, dual track light rail system with eight new stations and one station modification. The system originates at Union Station in downtown Los Angeles, where it connects with the Pasadena Gold Line, traveling generally east to Pomona and Atlantic Boulevards. The system will bridge State Route 101 Freeway and traverse the existing 1st Street Bridge over the Los Angeles River. The system will travel south on Alameda Street and then east on 1st Street with two stations at Alameda and Utah Streets. East of the Los Angeles River and 1st and Utah Streets, the alignment transitions to tunnel for approximately 1.7 miles, and continues beneath 1st Street to underground stations at 1st Street and Boyle Avenue and 1st Street and Soto Street. The alignment returns to the surface near the intersection of 1st Street and Lorena Streets, then jogs to the south, transitioning to follow 3rd Street with stations at Indiana Street, Ford Boulevard, Mednik Avenue and Pomona and Atlantic Boulevards.

As of the end of this reporting period; the schematic design packages for the Maravilla Station and East LA Civic Center Station; the 85% design packages for the Little Tokyo/Art District Station and Pico/Aliso Station; the initial civil design packages for Segments 2B and 4; and the 60% systems design packages were submitted for Metro's review. Segments 1, 2A, 3A, 5, 6 and 7 85% civil designs are underway. Boyle Station 100% final design, Soto Station and Atlantic Station 85% final designs, and Segment-3B initial civil design are in progress. The 85% Final Designs for traction power, overhead contact, train control and communications systems are also in progress.

One additional grade crossing application has been submitted to the California Public Utilities Commission (CPUC) for review since the last report. The crossing is at 3rd Street and Ditman Avenue. Thirty-six of 42 grade crossings have been approved.

At the Boyle Heights/Mariachi Plaza Station, the fourth level excavation continued through the end of the month. The contractor presented a recovery plan to mitigate the schedule delays encountered with the station excavation activities. The plan demonstrates the contractor's resequencing efforts in completing the remaining Boyle Station excavation, grounding mat, sub-invert and invert slabs to mitigate the schedule delay. The majority of the sub-invert and invert slabs are now scheduled to complete prior to the arrival of the tunnel boring machines. Ongoing excavation activities are on schedule with the recovery plan.

Deck beam fabrication for Soto Station continued during the month and installation of deck beams and temporary street decking will commence on the first weekend of August 2005.

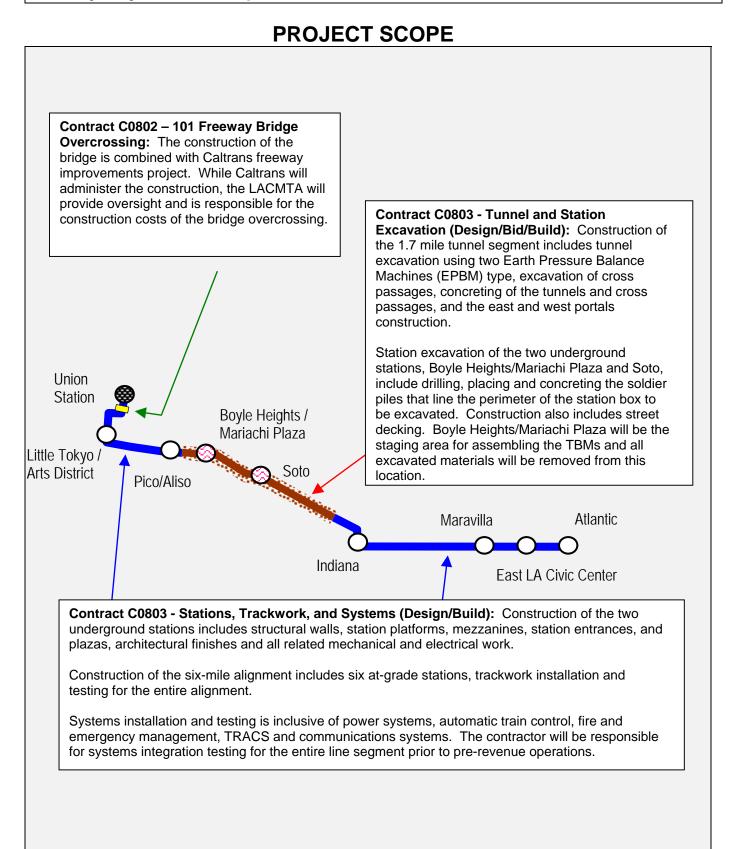
Utility relocations at Soto Station, East and West Portals, and along 3rd Street are continuing.

Major equipment for tunneling work continues to be delivered and installed at the 1st/Boyle staging area. The two Earth Pressure Balance Machines (EPBMs) are scheduled to be shipped from Germany in mid-August 2005. Final assembly and installation will occur in Fall 2005 at the 1st/Boyle tunnel access shaft.

The Caltrans contractor for Contract C0802 – 101 Freeway Bridge Overcrossing continued with roadway construction on Commercial Street and the US-101 Freeway on and off ramps.

MANAGEMENT ISSUES

No Management Issues for the period ending July 2005.



3

KEY MILESTONE SCHEDULE SIX-MONTH LOOKAHEAD

	Milestone Date	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
Submitted Schematic Design - Maravilla Station	7/1/05	0					
Submitted Civil Initial Design - Segments 2B & 4	7/19/05	0					
Completed East Portal Soldier Pile Installation	7/20/05 *	0					
Submitted 85% Design - Little Tokyo Station & Pico/Aliso Station	7/22/05 *	0					
Commenced West Portal Soldier Pile Installation	7/27/05 *	0					
Submitted OCS/Communication 60% Design	7/29/05 *	0					
Submitted Schematic Design -East LA Civic Center Station	7/29/05 *	0					
Submitted Traction Power/Train Control 60% Design	7/29/05	0					
Commence Soto Station Temporary Street Decking	8/5/05		0				
Commence Boyle Station Grounding Mat	8/10/05 *		0				
Commence Boyle Station Sub-Invert Concrete (Partial)	8/15/05 *		0				
Submit 85% Civil Design-Segments 6 & 7	8/15/05 *		0				
Complete Boyle Station Box Excavation	8/19/05 *		0				
Submit Boyle Station 100% Design	8/22/05 *		0				
Commence Soto Station Level-1 Excavation	8/24/05		0				
Submit Soto Station 85% Design	8/29/05 *		0				
Delivery of Tunnel Boring Machines	10/1/05				0		
Unload & Begin Assembly of EPBM No. 1 (Eastbound Tunnel)	10/14/05 *				0		
Unload & Begin Assembly of EPBM No. 2 (Westbound Tunnel)	10/21/05 *				0		
Commence Testing of EPBM No. 1 at Boyle Station	11/4/05 *					0	
Commence Tunnel Mining (Eastbound)	12/6/05						0
 ♦ LACMTA Staff Milestone ○ Eastsic △ Other Agencies ★ New D 	de LRT Constructo	rs		FTA		Approval ITA Board A	Approval

CRITICAL PATH (1 of 5) Approve Finishes Wall, Columns Celling (EP) 2009 EP Grade beams/Lower Columns 1 to 3 Electrical Work @ East Portal EP Mezzanine Slab & Beam 1 to 3+ Checked EP Fill concrete 1 to 3a EP Upper Ext. Walls 1 to 3 EP Upper Columns 1 to 3 EP Place Invert Slab Section 1 to 3 2008 EP Walkways 1 to 3a EP Roof Slab 1 to 3a EP Upper End Wall @ 1 EP Lower Int. Walls 1 to 3 EP Lower Ext. Walls 1 to 3 Structure Exca/Support Lowest Levels @Boyle Sta Remove Lowest Level Struts @Boyle Sta & WP EP Lower End Wall install Pumps & Shaft Discharge Lines Boyle Sta Aggregate for Grounding Mat 2007 Install Shaft Flooring & TBM Cradles Revision urnish and Deliver of Shaft Elevator urnish and Deliver of Shaft Utilities Date Revi 01AUG05 July 2005 Schedule Update istall Shaft Utilities & Ventilation Design/Fabricate/Deliver TBMs **Boyle Station Grounding Mat** 2006 Istall Alimak leet 1 of 5 2005 Metro Gold Line Eastside Extension LT-26 Critical Path Schedule Current Forecast 2004 19AUG05 13OCT05 23MAR07 62 01AUG04A 01OCT05 10 01NOV04A 15AUG05 10AUG05 29AUG05 07SEP05 29SEP05 17AUG05 22NOV06 20DEC06 10MAY07 24MAY07 02AUG05 19AUG05 16JAN07 05FEB07 13FEB07 17APR07 25JUN07 18JUL07 09AUG07 10SEP07 25JUL07 Early Tuist 01MAR05A 03AUG05 12JUL05A 16AUG05 30AUG05 08SEP05 04AUG05 26OCT06 27MAR07 26JUN07 04AUG05 29SEP05 27NOV06 21DEC06 18JAN07 **18JAN07** 15FEB07 **18APR07** 11MAY07 25MAY07 26JUN07 19JUL07 10AUG07 Early 14 12 20 20 9 10 ŝ 16 10 Rem Critical Activity Progress Bar Early Bar Structure Exca/Support Lowest Levels @Boyle Sta. A2ES WB111 Remove Lowest Level Struts @Boyle Sta & WP C0803 Metro Gold Line Eastside Extension EP Grade beams/Lower Columns 1 to 3 Boyle Sta Aggregate for Grounding Mat Install Pumps & Shaft Discharge Lines Furnish and Deliver of Shaft Elevator Install Shaft Flooring & TBM Cradles Furnish and Deliver of Shaft Utilities EP Mezzanine Slab & Beam 1 to 3+ Finishes Wall, Columns Ceiling (EP) EP Place Invert Slab Section 1 to 3 Install Shaft Utilities & Ventilation Tunnel Boring Machines Design & Procurement TKTBU010 Design/Fabricate/Deliver TBMs edule A2 - 0 & P for C0800 Element Activity A2ELC EP10 Electrical Work @ East Portal Boyle Station Grounding Mat EP Lower Ext. Walls 1 to 3 EP Upper Ext. Walls 1 to 3 EP Lower Int. Walls 1 to 3 EP Upper Columns 1 to 3 EP Upper End Wall @ 1 West Portal & Boyle Heights Station EP Fill concrete 1 to 3a EP Walkways 1 to 3a EP Roof Slab 1 to 3a Portal & Underground Station 01JUN02 Run Date 15AUG05 14:57 © Primavera Systems, Inc. EP Lower End Wall 01AUG05 Fabrication and Procurement Install Alimak Excavation and Support Concrete / Structure Electrical/Lighting Archt./Finishes A2ES WB090 A2ES WB110 A2ES WB109 A2SC EP140 A2ARC EP05 A2SC EP005 A2SC EP040 A2SC EP100 Construction A2SC EP065 A2SC EP080 A2SC EP085 A2SC EP095 A2SC EP155 A2SC EP035 A2SC EP070 A2SC EP090 TK TBU040 TK TBU050 Site Work TK TBS080 Activity TK TBS130 TK TBU030 TK TBU060 East Portal ₽ Tunnels Start Date Finish Date Data Date

PROJECT MASTER SCHEDULE

July 2005

2004 2005 2006 2007 2008 2009			Unload & Assemble EB TBM	Test EB TBM	Mine 50' - Bury TBM ST191+17.73-ST191+67.73(EB)	Mine 250' - ST191+67.73 - ST194+17.73 (EB)	Remove Thrust Frame & Bracing - EB TBM	Mine 582' - ST194+17.73 - CP#1 ST200+00.00 (EB)	Mine 750' - CP#1 ST200+00.00 - CP#2 ST207+50.00	Mine 870' CP#2 ST207+50.00- ST216+20.22 (EB)	Mine 346' - ST216+20.22 - ST219+66.25(EB)	Walk 342' - TBM thru 1st/Soto Station (EB)	Cutterhead/Inspect/Repair at 1st/Soto (EB)	OBREAK IN AT SOTO	Mine 250'- 1st/Soto ST223+07.75- ST225+57.75(EB)	Mine 617'- ST225+57.75-CP#3 ST231+75.00 (EB)	Mine 750 -CP#3 S1231+75.00 -CP#4 S1239+25.00(EB)	Mine 628°-CP#4 57239+25.00-SP#2 57245+53.49 (EB)		MINE 725-CF#5 51246+C5.UU - ML 51254-UU (EB)	Mine 800 - ML 3124400 - Fresho 31264401 - ST364433 2 (FRI		Remove EB TBM/BU at East Portal		MOBILIZE SOTO SITE	Setup Concrete Facilities @ Soto Station	unstall Conc. Lines & Hoppers in Shaft	Lift Rail & Clean Invert (Heavy) (EB)	Assemble/Install Invert Form (EB)	Place/Finish Invert Concrete (EB)	Move Concrete Operation to East Portal	Final Invert Gleaning for Concrete (EB,SS-EP)	SOTO STATION TURNOVER BY TFK	Place/Finish Invert Concrete (EB,SS-EP)	Elinal Tunnel Cleaning for Turnover (EB)		Assemble/install Walkway Form (EB)	Strip/Move/Set Walkway Form (EB)	Place/Finish Walkway Concrete (EB)	🔰 🔻 🔻 💘 Massemble/Install Walkway Form (EB,SS-EP)	Sheet 2 of 5 ion	D1AINON5
Early Finish			270CT05	28NOV05	27DEC05	18JAN06	25JAN06	03FEB06	27FEB06	23MAR06	03APR06	10APR06	17APR06		01MAY06	18MAY06	90NUL00	29JUN06	05JUL06	26JUL06	14AUG00	25ALIG06	19SEP06			03OCT06	100CT06	260CT06	31OCT06	15DEC06	24JAN07	20MAR07	24JAN07	30MAR07	26JUN07		21NOV06	05JAN07	10JAN07	16FEB07	ro Gold Line Ea	
Early Start			070CT05	280CT05	29NOV05	28DEC05	19JAN06	19JAN06	06FEB06	28FEB06	24MAR06	04APR06		-	-		-		+	001UL06		-	28AUG06	1000	13SEP06	13SEP06 (04OCT06		-			Z3JAN07		25JAN07	20NUL00		17NOV06	22NOV06	22NOV06	13FEB07	M507 Metr	
Rem Dur		100	15 (20	20 2	15 2	4	12	16 (18	7 2	5	\$	0	10				m !	0					0	15	5 (12							15 (3	30 2	33 2	4		100 000
Activity Description	CONTRACTOR OF	East Bound Tunnel Excavation and Lining	Unioad & Assemble EB TBM	Test EB TBM	Mine 50' - Bury TBM	Mine 250' - ST191+67.73 - ST194+17.73 (EB)	Remove Thrust Frame & Bracing - EB TBM	Mine 582' - ST194+17.73 - CP#1 ST200+00.00 (EB)	Mine 750' - CP#1 ST200+00.00 - CP#2	Mine 870' CP#2 ST207+50.00- ST216+20.22 (EB)	Mine 346' - ST216+20.22 - ST219+66.25(EB)	Walk 342' - TBM thru 1st/Soto Station (EB)	Cutterhead/Inspect/Repair at 1st/Soto (EB)	BREAK IN AT SOTO	Mine 250'- 1st/Soto ST223+07.75- ST225+57.75(EB)	Mine 617'- ST225+57.75 -CP#3 ST231+75.00 (EB)	Mine 750'-CP#3 ST231+75.00 -CP#4	Mine 628'-CP#4 ST239+25.00-SP#2 ST245+53.49	Mine 122'- SP#2 S1245+53.49-CP#5	Mine 725- CP#5 S1246+75.00 - ML S1254+00 (EB)	Mine 600- ML S1254+00 - Fresno S1260+00 (EB)	MININE 433- FIESINO 31 200+00 - 31 204+33.2 (ED) MINING ER THINNEL COMPLETE	Remove EB TBM/BU at East Portal	el Invert	MOBILIZE SOTO SITE	Setup Concrete Facilities @ Soto Station	Install Conc. Lines & Hoppers in Shaft	Lift Rail & Clean Invert (Heavy) (EB)	Assemble/Install Invert Form (EB)	Place/Finish Invert Concrete (EB)	Move Concrete Operation to East Portal	Final Invert Cleaning for Concrete (EB,SS-EP)	SOTO STATION TURNOVER BY TFK	Place/Finish Invert Concrete (EB,SS-EP)	Final Tunnel Cleaning for Turnover (EB)	el Walkway	Assemble/Install Walkway Form (EB)	Strip/Move/Set Walkway Form (EB)	Place/Finish Walkway Concrete (EB)	Assemble/Install Walkway Form (EB,SS-EP)	01/UN02 Early Bar 15/UL09 Process Bar	allor
Activity	East Bound Tunnel	East Bound Tunn	TKTBU090	TKTBU125 1	TKTEB010 N	TKTEB020 N	TKTBU190 F		TKTEB040 N	TKTEB050 N	TKTEB060 N	TKTEB070 V	TKTEB080 0									TKTER170 A		East Bound Tunnel Invert	TK CSE001 N	TK CSE003 S				_				TKCEE040 F	TKCEE090 F	East Bound Tunnel Walkway	TK CSE060 A	TK CSE070 S	TK CSE080 F	TKCEE060 A	Start Date Finish Date	

PROJECT MASTER SCHEDULE CRITICAL PATH (2 of 5)

2005 2006 2007 2008 2	A A Strip/Move/Set Walkway Form (EB,SS-EP)	Discollinich Malkurau Paravata /EB CC	Place/LINSN WAIKWAY CONCRETE (ED, 33-EP)			Unload & Assemble WB TBM	Test WB TBM	Mine 50' -Bury TBM ST191+17.55 -ST191+67.55 (WB)	Mine 100' -ST191+67.55 - ST192+67.55 (WB)	Mine 150' - ST192+67.55 - ST194+17.55 (WB)	Remove Thrust Frame & Bracing - WB TBM	Mine 607' -ST194+17.55 - CP#1 ST200+24.22 (WB)	Mine 746' -CP#1 ST200+24.22-CP#2 ST207+70.40	Mine 849' -CP#2 ST207+70.40 - ST216+19.11 (WB)	Mine 347" - ST216+19.11 - ST219+66.25 (WB)	Walk 342' - TBM thru 1st/Soto Station (WB)		Wine 250'-141'Soto ST223407 75, ST225457 75 (WB)	Mino 648" CT255457 75 - CD #2 CT234476 48 (MB)	Mine 750'CP#3ST231+76.18 -CP#4 ST239+26.18 (WB)	Mine 628'-CP#4 ST239+26.18-SP#2 ST245+54.67 (WB)	Mine 122-SP#2 245+54.67- CP#5 ST246+76.18(WB)	Mine 724-CP#5 ST246+76.18 - ML ST254+00 (WB)	Mine 600'-ML ST254+00 - Fresno ST260+00 (WB)	Mine 433'-at Fresno ST260+00 - ST264+33.2 (WB)	MINING WB TUNNEL COMPLETE	Remove WB TBM/BU at East Portal		Lift Rail & Clean Invert (Heavy) (WB)	Assemble/install Invert Form (WB)	Place/Finish Invert Concrete (WB)		Assemble/Install Walkway Form (WB)	Strip/Move/Set Walkway Form (WB)	Place/Finish Walkway Concrete (WB)			Install Wet Standpipe @ 200'/Day (EB, Soto-EP)	NSTL Walkway Handrail @ 300'/Day (EB, Soto-EP)	Test Wet Standpipe (EB, Soto-EP)	Sheet 3 of 5	On Date Revision Checked Approved 01AUS05 July 2005 Schedule Update Approved
Early 2004	20APR07		ZDAPHOV			03NOV05	28DEC05	26JAN06	03FEB06	16FEB06	23FEB06	14MAR06	05APR06	01MAY06	10MAY06	17MAY06	Z4MATUD	07 II INDR		19.1UL06	07AUG06	10AUG06	31AUG06	20SEP06	04OCT06	04OCT06	250CT06		260CT06	310CT06	15DEC06		17NOV06	04JAN07	12JAN07			24MAY07 Inst	31MAY07 INSTL	05JUN07		Metro Gold Line Eastside Extension LT-26 Critical Path Schedule
m Early r Start	19FEB07	*00LED014	48 THEEBUY			15 140CT05 (33 04NOV05 2	20 29DEC05	6 27JAN06	9 06FEB06	4 17FEB06		16 15MAR06 (06APR06		11MAY06	18MAYU0	0 25MAY06	SOLAN I DO		20JUL06	08AUG06	15 11AUG06 3	13 01SEP06 1	10 21SEP06 (0	15 05OCT06 2			250CT06	32 01NOV06		15NOV06	20NOV06	33 27NOV06			21 26APR07 2	14 14MAY07 3	3 01JUN07 (M507	
Activity Rem Description Dur	(B.SS-EP)	-	Place/Finish Walkway Concrete (EB,SS-EP) 4		and Lining		2	Mine 50'-Bury TBM ST191+17.55 -ST191+67.55 2	Mine 100' -ST191+67.55 - ST192+67.55 (WB)	()		-		(WB)	Mine 347' - ST216+19.11 - ST219+66.25 (WB)		at 1st/Soto (WB)	07 75 .CT005467 76		Mine 750'-CP#3ST23+76.18 - CP#4 ST239+26.18 11			ST254+00 (WB)		Mine 433'-at Fresno ST260+00 - ST264+33.2 (WB) 1		Remove WB TBM/BU at East Portal 1		Lift Rail & Clean Invert (Heavy) (WB) 1	Assemble/Install Invert Form (WB)	Place/Finish Invert Concrete (WB) 3		Assemble/Install Walkway Form (WB)		Place/Finish Walkway Concrete (WB) 3		als	Install Wet Standpipe @ 200'/Day (EB, Soto-EP) 2	INSTL Walkway Handrail @ 300'/Day (EB, Soto-EP) 1	Test Wet Standpipe (EB, Soto-EP)	02 Fordis Prov	
	Strip/Move/Set W		Place/Finish Wal	d Tunnel	West Bound Tunnel Excavation and Lining	Unload & Assemble WB TBM	Test WB TBM	Mine 50' -Bury TE	Mine 100' -ST191	Mine 150' - ST19	Remove Thrust F	Mine 607' -ST194	Mine 746' -CP#1	Mine 849' -CP#2	Mine 347' - ST21	Walk 342' - TBM	Cutternead/Inspe	BREAK IN AT SOTO (WB)	100010 1010 DI III	Mine 750'-CP#3S	Mine 628'-CP#4	Mine 122'-SP#2.2	Mine 724'-CP#5	Mine 600'-ML ST	Mine 433'-at Fres	MINING WB TUN	Remove WB TBN	West Bound Tunnel Invert				12				Archt./Mech./Elec. Work	Mechanical/Plumbing/Equip/Metals				20NUL10	Finish Date 15JUL09 Data Date 01AUG05
Activity	TKCEE070	TWOLLOND	IKCEE080	West Bound Tunnel	West Bound	TKTBU080	TKTBU120	TKTWB010	TKTWB015	TKTWB020	TKTBU180	TKTWB030	TKTWB040	TKTWB050	TKTWB060	TKTWB070	IKIWB080	TKTWB085	TINING ADD	TKTWB110	TKTWB120	TKTWB130	TKTWB140	TKTWB150	TKTWB160	TKTWB170	TKTWB180	West Bound	TK CSW040	TK CSW050	TK CSW070	West Bound	TK CSW090	TK CSW100	TK CSW110	Archt./Mech	Mechanical/F	TK09WEE10	TK11WEE20	TK10WEE30	Start Date	Finish Date Data Date

PROJECT MASTER SCHEDULE CRITICAL PATH (3 of 5)

July 2005

Metro Gold Line Eastside Extension Monthly Project Status Report

2005 2006 2007 2008 2009		Electrical Work Boyle to Soto Station	Electrical Work Soto Station to East Portal						Boyle Sta. Place Invert Section 9 to 5	Boyle Sta. Place Invert Section 5 to 187+67			Soto Sta Place, Exterior Walls 4-9	Soto Sta Place Sump Pt Invert Conc Hammer Heads	Lower interior walls 11-12	Soto Sta Place Exterior Walls 9-12, End Wall	Soto Sta Place Merzanine Slab 4-9, Entrance Slab	2000 Sta Flace Exterior Walls 14, End Wall	Soto Sta Place Mezzanine Slab 9-12		Soto Sta Plade Merzanine Slah 1.4. Entrance Slah	er Exterior Walls 9-12 /Air Planum/ Extension	Soto Sta Place Roof for 4-9 Entrance Roof	Ipper Exterior Walls 1-4 /Entrance Wall	Soto Sta Place Roof for 9-12 /Air Plenum/ Exitent	Soto Sta Place Roof for 1-4 / Entrance Roof	Platform walls 5-11	Platform walls 1-5	Platform slab 5-11	Platform slab 1-5	Stairways/Escalator Sloping Invert (Platform)		INSTL Platform Metal Celling (SS)	INSTL Platform Edge Pavement (SS)	INSTL Platform Floor Pavement/Stair Granite (SS)	INSTL Doors/Hand Rails/Painting-Platform (SS)	INSTL Bench/Furnishing/Signs-Platform (SS)	INSTL Communication Systems-Platform (SS)		INSTL Communication System-Mezzanine (SS)	Sheet 4 of 5 Date Date Date Date Approved Approved Date Date Date Date Date Date Date Date
Early 2004 20		25JUL07	17AUG07						07SEP05	28SEP05			01MAR07	01MAR07 Soto Sta Place Sump	09APR07			USMATUR	08JUN07					07SEP07 Soto I	07SEP07 Soto	220CT07	11JAN08	18FEB08	18FEB08	26MAR08	22APR08		06DEC07	22APR08	22MAY08	23JUN08	23JUN08	23JUL08		23JUL08	Shee Metro Gold Line Eastside Extension LT-26 Critical Path Schedule
Start		27JUN07	17 26JUL07 17						09AUG05	20 30AUG05 28			20 25JAN07 01	25JAN07	20 06MAR07 09	06MAR07	06MAR07	TUAPRUL	30 24APR07 08	24APRUL	-	TONOCI I	10NIOCI I	25JUL07	-	30 10SEP07 22	20 07DEC07 11	20 14JAN08 18	14JAN08	20FEB08	17 27MAR08 22		30 230CT07 06	17 27MAR08 22	20 23APR08 22	20 23MAY08 23	20 23MAY08 23	20 24JUN08 23		20 24JUN08 23	M507
Activity Rem Description Dur	Bu		Electrical Work Soto Station to East Portal	chedule A3 - Q & P for C0801 Elements	Portal & Underground Station		Boyle Heights / Mariachi Plaza			Boyle Sta. Place Invert Section 5 to 187+67		cture	Soto Sta Place, Exterior Walls 4-9	nvert Conc Hammer	Lower interior walls 11-12		e Slab	IIPAN D		ills 4-9 Entrance Wall	Lower Internor walls 1-2 Sate Ste Disco Mercenaios State 4.4 Extension State	-		all				Platform walls 1-5			Stairways/Escalator Sloping Invert (Platform)	Archt./Finishes (Platform Level)	INSTL Platform Metal Ceiling (SS)	INSTL Platform Edge Pavement (SS)	INSTL Platform Floor Pavement/Stair Granite (SS)	A3ARCSS020 INSTL Doors/Hand Rails/Painting-Platform (SS)	INSTL Bench/Furnishing/Signs-Platform (SS)		Archt/Finishes (Mezzanine Level)	ation System-Mezzanine (SS)	Date 01.0U/02 Early Bar Date 15.0U.09 Progress Bar Date 01AU/045 Carlo Advisor
ID	Electrical/Lighting	A2ELC TL05	A2ELC TL10	Schedule A3 -	Portal & Unde	Parts Heister	Boyle Heights	šГ		A3SC BL015	Soto Station	Concrete / Structure	A3SC SS015	A3SC SS010	A3SC SS030	A3SC SS020	A3SC SS040	A35C 55025	A3SC SS045	A35C 5505	A35C 55035	A960 66060	A3SC SS075	A3SC SS065	A3SC SS080	A3SC SS085	A3SC SS090	A3SC SS095	A3SC SS100	A3SC SS105	A3SC SS120	Archt./Finishes	A3ARCSS005		A3ARCSS015	A3ARCSS020	A3ARCSS025	A3ARCSS030	Archt/Finishes	A3ARCSS065	Start Date Finish Date Data Date

CRITICAL PATH (5 of 5) Approved 2009 **Revenue Operations Date** Pre-revenue Operations OCS - Live Line Run Test Checked OCS - Electrical Test System Integration Test Traction Pwr-Functional / Integration Test 2008 TP Installation/Field Test @ TPS-03 **INSTL Parallel Feeder (along Tunnel** 2007 Elec/Mech/ Dther Instrumentation (TNNL, Xpassage July 2005 Schedule Update 2006 Date 01AUG05 2005 Metro Gold Line Eastside Extension LT-26 Critical Path Schedule Current Forecast 2004 30SEP08 12NOV08 15JUL09 20AUG07 31JUL08 12DEC07 31JUL08 05JAN09 05JAN09 14JUL09 15 30JUN08 22JUL08 Early Finish 60 02OCT08 30 13NOV08 04AUG08 02OCT08 *60NAL30 Early 140 216 40 30 135 0 Rem Dur Early Bar Progress Bar Critical Activit A2ELC TL25 Elec/Mech/Other Instrumentation (TNNL, Xpassage) Traction Pwr-Functional / Integration Test Construction A3TP P3030 INSTL Parallel Feeder (along Tunnel) TP Installation/Field Test @ TPS-03 Activity Description A3T4T12 05 OCS - Live Line Run Test Pre-revenue Operations Revenue Operations Date A3T1T03 05 System Integration Test OCS - Electrical Test Start Date 01JUNO2 Finish Date 15JUL09 Data Date 01AUG05 Run Date 15AUG05 Run Date 75AUG05 14:57 **ITA Startup Operations** Metro Startup Operations Functional / Integration Tests Traction Power Construct **Overhead Contact System** raction Power System Traction Power System Archt./Mech./Elec. Worl Installation / Field Tests OCS Electrical Tests A3T4T11 05 OCS Startup Operations ntegration Testing Live Line Run Test Electrical/Lighting Integration Test A3T3T08 05 A3T3T07 15 Activity MTCC216 MTCC230 ₽ Tunnels **esting**

PROJECT MASTER SCHEDULE

July 2005

9

CRITICAL PATH NARRATIVE

Current Critical Path Analysis

The delivery of two Earth Pressure Balance Machines (EPBMs) and the Boyle Station structural excavation are on the critical path. Concurrent with these activities, the project has proceeded with other critical tasks such as utility relocations, ground treatments, solider pile installation, deck beam fabrication, temporary street decking and traffic control at Soto Station, East Portal and West Portal.

The Boyle Station structural excavation and shoring system installation are anticipated to finish in late-August 2005. The grounding mat and portions of invert and sub-invert are scheduled to begin in mid-August 2005 and to complete prior to the arrival of EPBMs. The two EPBMs have been tested and will be shipped from Germany mid-August 2005 for final assembly and installation at Boyle Station in Fall 2005. The East Portal soldier pile installation at the West Portal.

The critical path continues with EPBM assemblies, excavation of both tunnels, excavation of crosspassages and tunnel invert construction. The critical path then follows Boyle and Soto Stations construction and the installations of trackwork and overhead contact system for the underground alignment. The system equipment installation such as overhead contact system, train control, traction power, and local facilities testing are the last stage of the critical path prior to entering the final test stage, where systems integration testing and pre-revenue operations are conducted.

Design

During this reporting period, schematic designs for Maravilla Station and East LA Civic Center Station, 85% designs for Little Tokyo/Arts District Station and Pico/Aliso Station, the initial civil designs for Segments 2B and 4, and the 60% systems design (traction power, OCS, train control, and communication) were submitted for Metro's review. The following facility design packages and the system design packages are in progress:

- Facility Design Packages:
 - 1. Boyle Station 100% design,
 - 2. Soto Station 85% design,
 - 3. Atlantic Station 85% design,
 - 4. Segment 3B initial civil design, and
 - 5. 85% civil design for Segments 1, 2A, 3A, 5, 6 and 7.

CRITICAL PATH NARRATIVE

- System Design Packages:
 - 1. Traction power 85% design,
 - 2. Overhead contact system 85% design,
 - 3. Train control system 85% design, and
 - 4. Communication system 85% design.

Construction

At Boyle Station, the fourth level excavation continued through the end of the month and the surface equipments installation continued at the Bailey and Bodie yards. In the month of July 2005, the contractor presented a recovery plan to mitigate schedule delays in Boyle Station excavation activities. The plan demonstrates the contractor's re-sequencing efforts in completing the remaining Boyle Station excavation, grounding mat, sub-invert and invert slabs to mitigate the schedule delays. The majority of invert and sub-invert are now scheduled to complete prior to the arrival of the EPBMs.

Deck beam fabrication for Soto Station continued during the month and the installation of deck beams and temporary street decking is scheduled for early August 2005.

Street widening work began in early June 2005 at the East Portal area, including the demolition behind the existing crematorium retaining wall. The Phase-2 soldier pile installation began in mid-June 2005 and finished in late July 2005. The East Portal temporary street decking system is scheduled to occur after the completion of West Portal street decking system.

Utility relocations continue at Soto Station, West and East Portals, and along the Third Street alignment.

The Caltrans contractor for Contract C0802 – 101 Freeway Bridge Overcrossing continued with roadway construction on Commercial Street and the US-101 Freeway on and off ramps.

PROJECT COST STATUS

COST REPORT BY ELEMENT ORIGINAL SCOPE ACTIVITIES

DOLL	ARS IN THOUSANDS										
ELE-	DESCRIPTION	ORIGINAL	CURRENT	BUDGET	COMMIT	MENTS	EXPEND	ITURES	CURRENT	FORECAST	BUDGET / FORECAST
MENT	DESCRIPTION	BUDGET	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	VARIANCE
С	CONSTRUCTION	633,221	-	662,391	2,040	641,264	8,177	160,102	-	662,391	-
S	SPECIAL CONDITIONS	19,494	-	20,329	(42)	14,930	760	9,646	-	20,329	-
R	RIGHT-OF-WAY	40,358	-	41,742	853	41,563	927	35,610	-	41,742	-
Р	PROFESSIONAL SERVICES	135,304	-	135,936	7,462	97,340	1,040	74,088	-	135,936	-
PC	PROJECT CONTINGENCY	60,254	-	28,249	-	-	-	-	-	28,249	-
PR	PROJECT REVENUE	(4,617)	-	(4,633)	-	-	-	(16)	-	(4,633)	-
	SUBTOTAL	884,014	-	884,014	10,312	795,097	10,903	279,429	-	884,014	-
PF	PROJECT FINANCE COST	14,800	-	14,800	-	-	-	-	-	14,800	-
	TOTAL	898,814	-	898,814	10,312	795,097	10,903	279,429	-	898,814	-
NOTE	: EXPENDITURES ARE CUMULATIVE	THROUGH JU	JNE 2005								

PROJECT COST ANALYSIS

Original Budget

The Full Funding Grant Agreement (FFGA) was adopted June 1, 2004 in the amount of \$898.8 million. The Original Budget reflects the adopted FFGA.

Current Budget and Current Forecast

The total Current Budget and Forecast remains the same at \$898.8 million.

Commitments

The Commitments increased by \$10.3 million this period due to negotiated cost for the Universal Fare System and the FY06 LACMTA Board approved budgets. The \$795.1 million in Commitments to date represents 88.5% of the Original Budget.

Expenditures

Expenditures are cumulative through June 2005. The Expenditures increased by \$10.9 million this period primarily due to construction costs associated to Contract C0803 – Tunnel, Stations, Trackwork, and Systems. The \$279.4 million in Expenditures to date represents 31.1% of the Original Budget.

PROJECT COST STATUS

COST REPORT BY ELEMENT CONCURRENT NON-FFGA PROJECT ACTIVITIES DOLLARS IN THOUSANDS

ONSTRUCTION PECIAL CONDITIONS IGHT-OF-WAY	BUDGET 18,000 -	PERIOD -	TO DATE 18,000	PERIOD 1,785	TO DATE 6,367	PERIOD	TO DATE	PERIOD	TO DATE 18,000	FORECAST
PECIAL CONDITIONS		-		1,785	6,367	-	-	-	18 000	
	-	-							10,000	-
IGHT-OF-WAY			-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
ROFESSIONAL SERVICES	-	-	-	-	-	-	-	-	-	-
ROJECT CONTINGENCY	-	-	-	-	-	-	-	-	-	-
ROJECT REVENUE	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	18,000	-	18,000	1,785	6,367	-	-	-	18,000	-
ROJECT FINANCE COST	-	-	-	-	-	-	-	-	-	-
TOTAL	18,000	-	18,000	1,785	6,367	-	-	-	18,000	-
F	ROJECT CONTINGENCY ROJECT REVENUE SUBTOTAL ROJECT FINANCE COST TOTAL	ROJECT CONTINGENCY - ROJECT REVENUE - SUBTOTAL 18,000 ROJECT FINANCE COST - TOTAL 18,000	ROJECT CONTINGENCY - ROJECT REVENUE - SUBTOTAL 18,000 ROJECT FINANCE COST -	ROJECT CONTINGENCY - - ROJECT REVENUE - - SUBTOTAL 18,000 - 18,000 ROJECT FINANCE COST - - - TOTAL 18,000 - 18,000	ROJECT CONTINGENCY -	ROJECT CONTINGENCY -	ROJECT CONTINGENCY -	ROJECT CONTINGENCY -	ROJECT CONTINGENCY -	ROJECT CONTINGENCY - 18,000 11,785 6,367 - - - 18,000 11,785 6,367 - - - 18,000 11,785 6,367 - - - 18,000 11,800 11,785

PROJECT COST ANALYSIS

Original Budget

The Original Budget of \$18.0 million was adopted by the Metro Board on March 24, 2005.

Current Budget and Current Forecast

The Current Budget and Forecast remains the same at \$18.0 million.

Commitments

The Commitments increased by \$1.8 million for this period due to an executed contract modification for the Universal Fare System. The \$6.4 million in Commitments to date represents 35% of the Original Budget.

Expenditures

There are no Expenditures for this period.

FINANCIAL/GRANT STATUS - ORIGINAL SCOPE ACTIVITIES

JULY 2005

STATUS OF FUNDS BY SOURCE

00112000		UIA			01101				
								in \$ million	s
	(A)	(B)	(C)	(D)	(D/B)	(E)	(E/B)	(F)	(F/B)
	ORIGINAL	TOTAL	TOTAL	COMMIT	MENTS	EXPENDI	URES	BILLED to	FUNDING
SOURCE	BUDGET	FUNDS	FUNDS					SOUR	CE
		ANTICIPATED	AVAILABLE	\$	%	\$	%	\$	%
FEDERAL - SECTION 5309 NEW START	490.7	490.7	17.3	428.1	87%	76.8	16%	17.3	4%
FED - SECTION 5309 FIXED GUIDEWAY	23.1	12.0	3.0	3.0	25%	3.0	25%	3.0	25%
FEDERAL - CMAQ	10.3	10.3	10.3	10.3	100%	10.3	100%	10.3	100%
REGIONAL IMPROVMNT PROG-FED	179.6	179.6	4.6	179.6	100%	4.6	3%	4.6	3%
REGIONAL IMPROVM PROG-STATE	0.6	0.6	0.6	0.6	100%	0.6	100%	0.6	100%
STATE TCRP	45.0	45.0	45.0	45.0	100%	45.0	100%	45.0	100%
PROP A 35% / PROP C 40% BONDS	124.6	135.7	109.1	118.4	87%	109.1	80%	109.1	80%
LEASE REVENUES	10.1	10.1	10.1	10.1	100%	10.1	100%	10.1	100%
ACCRUALS						20.0			
SUB-TOTAL	884.0	884.0	200.0	795.1	90%	279.5	32%	200.0	23%
PROP A/PROP C (INTEREST COST)	14.8	14.8	0.0	0.0	0%	0.0	0%	0.0	0%
TOTAL	898.8	898.8	200.0	795.1	88%	279.5	31%	200.0	22%

NOTE: EXPENDITURES ARE CUMULATIVE THROUGH JUNE 2005.

STATUS OF FUNDS ANTICIPATED

FEDERAL SECTION 5309 NEW STARTS: LACMTA received an appropriation of \$59.5M for FY05. A grant application has been submitted to FTA and is awaiting approval. However, because Congress didn't approve the Reauthorization Bill at the time of LACMTA's request, only \$39.1M is currently available. The grant is expected to be approved in August 2005. A grant amendment for the balance will be submitted upon approval of the Reauthorization Bill.

FEDERAL SECTION 5309 FIXED GUIDEWAY: LACMTA submitted in June 2005 a grant application for \$2,985,500. The grant was approved on July 13, 2005 and funds are now available for drawdown.

FEDERAL CMAQ: LACMTA submitted in June 2005 a grant application for \$10,276,000. The grant was approved on July 13, 2005 and funds are now available for drawdown.

RIP-FEDERAL: LACMTA submitted a request for an AB 3090 reimbursement allocation of \$43.6 million in STIP funds to the CTC for consideration at their July 2005 meeting. The CTC approved the request. Supplemental agreements are in the process of being executed.

STATE TCRP: On April 3, 2003 the California Transportation Commission approved LACMTA's request to amend the STIP to convert \$191 million of unallocated TCRP funds to STIP funds. On August 25, 2003, LACMTA submitted a request for AB1335 Letter of No Prejudice (LONP) authority for Phase 4 construction activities. On March 2005, LACMTA resubmitted a request for approval of a LONP for \$189.2M for Phase 4 (Construction) to the CTC for consideration at the May 2005 CTC Meeting. The CTC approved the LONP for \$166.9 million.

FINANCIAL/GRANT STATUS CONCURRENT NON-FFGA PROJECT ACTIVITIES

JULY 2005		ST	ATUS OF F	UNDS BY		CE			
								in \$ millio	ns
	(A)	(B)	(C)	(D)	(D/B)	(E)	(E/B)	(F)	(F/B)
	ORIGINAL	TOTAL	TOTAL	COMMIT	MENTS	EXPEND	TURES	BILLED to	FUNDING
SOURCE	BUDGET	FUNDS	FUNDS					SOU	RCE
		ANTICIPATED	AVAILABLE	\$	%	\$	%	\$	%
		(1)							
FEDERAL - CMAQ	14.0	14.0		2.4	17%		0%		0%
PROP A 35% / PROP C 40% BONDS	4.0	4.0		4.0	100%		0%		0%
ACCRUALS									
TOTAL	18.0	18.0	0.0	6.4	36%	0.0	0%	0.0	0%

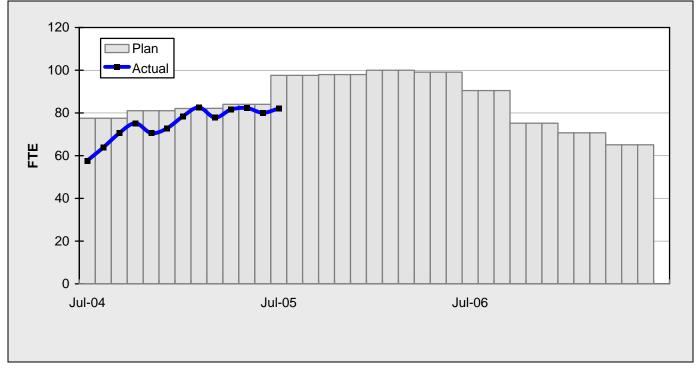
(1) Based on March 2005 Board Report. NOTE: EXPENDITURES ARE CUMULATIVE THROUGH JUNE 2005.

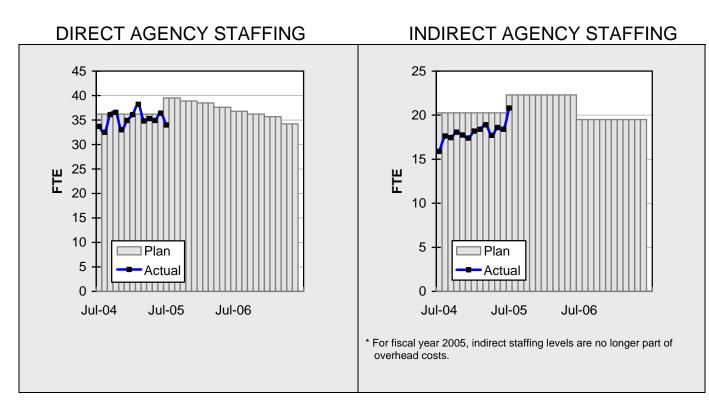
STATUS OF FUNDS ANTICIPATED

FEDERAL CMAQ: LACMTA submitted a grant application to the FTA on June 2005 for \$9.9 million. FTA is questioning the use of federal funds on this project. LACMTA is working on resolving this issue.

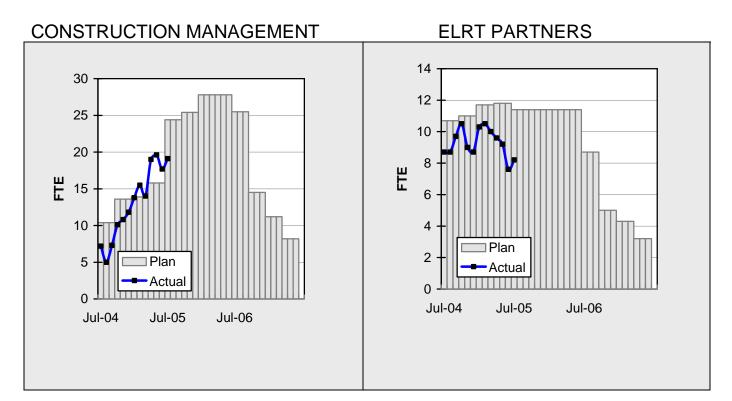
STAFFING STATUS

TOTAL PROJECT STAFFING









REAL ESTATE STATUS

- For C0803, the tunnel portion of the alignment, 40 parcels are required for acquisition (11 full takes, 4 partial takes, 20 sub-surface easements/temporary construction easements, 3 sub-surface easements/building protection, and 2 building protections).
- For C0803, the at-grade portion of the alignment, 27 parcels are required for acquisition (17 full takes, 9 partial takes and 1 surface easement). Nine parcels have been identified for the proposed Ramona High School site reconfiguration.
- For C0802, 2 parcels are required (1 surface easement and 1 full take parcel).
- Sixty-nine parcels have been certified, 40 for C0803-Tunnel, 27 for C0803-At-Grade and 2 for C0802. Offers have been made to 66 property owners. A total of 56 parcels have been acquired (37 under C0803-Tunnel, 17 under C0803-At-Grade, and 2 under C0802). Real Estate is in negotiations with the other property owners.
- Third Party Administration has obtained two Encroachment Permits from Caltrans for C0803-Tunnel. All three (3) street closures have been obtained from the City of LA.

REAL ES	STATE AC	QUISTIO	N SCHED	ULE SUM	MARY
				Behind	Schedule
Number of			On		Avg.
Parcels			Schedule		Calendar
	Required	Acquired		Number	Days
This Period	69	56	13	0	0
Last Period	69	56	13	0	0

REA	L ESTAT		JS TO DA SITION PHA		ONTRA	СТ	
CONTRACT NO.	Number of Parcels (A+B+C+D+E)	Agreements Signed (A)	Parcels in Condemnation (B)	Under Negotiation (C)	In Appraisal Process (D)	Inactive Parcels (E)	Parcels Available
C0803-Tunnel	40	37	0	3	0	0	37'
C0803-At-Grade	27	17	0	9	0	1**	17
C0802	2	2	0	0	0	0	2
TOTAL	69	56	0	12	0	1	56
LAST PERIOD	69	56	0	12	0	1	56

* Includes 4 properties acquired under condemnation plus 33 escrows that were closed

** Parcel ES-604 Ramona High School (portion to be acquired)

ENVIRONMENTAL STATUS

- Held meetings with the RAC Executive Committee and the Eastside Community to present findings from the Crematorium.
- Held meetings with Los Angeles County Supervisor's Office and Crematorium staff to discuss history of burials and to review logbooks stored in the Crematorium chapel.
- Project archeologist, Cogstone Resources, continued to recover human bone fragments and burial remains from the excavated soils.
- Removed contaminated soil from Soto Station.
- Received Demolition Plan for 1st and Indiana parcel.
- Provided Quarterly Discharge Monitoring Report to the Water Board.

COMMUNITY RELATIONS STATUS

- Held project briefings for the Review Advisory Committee, Executive Review Advisory Committee, Maravilla Community Advisory Committee and Adelante PAC Outreach Subcommittee Chair.
- Coordinated installation of extensometers and settlement markers at structures along the tunnel alignment.
- Coordinated construction easement needs for property at 3rd and McDonnell.
- Conducted project alignment tour for LA Business Journal.

QUALITY ASSURANCE STATUS

- Continued reviewing Welder Qualification Test Records to support decking operations as well as structural steel fabrications at the Ducommun Yard.
- Audit findings issued to ELRTC for document control and Quality Control inspection documentation from the prior reporting period were resolved.

SAFETY STATUS

- Participated in weekly progress meetings with construction management and ELRTC personnel to discuss safety related issues and construction schedule.
- Participated in Contractor's Tool Box Safety meeting.
- Conducted All Hands Safety Meeting.
- Monitored construction activities on a daily basis to ensure safety compliance.
- Participated in Third Party Utility Meeting to discuss safety related issues and construction schedule.
- Participated in Cal/OSHA Variance Hearing regarding C0800 tunnel activities.
- ELRTC reported two (2) restrictive duty incidents for the month of July 2005. Project-todate: 381,470 man-hours worked with five (5) Days Away cases.

ART DEVELOPMENT STATUS

First/Boyle Construction fence mural

- Design presented at RAC Meeting.
- Requested fence color paint samples from Contractor.

First/Soto Construction fence mural

- Design presented at RAC Meeting.
- Requested fence paint color samples from Contractor.

First/Lorena Construction fence mural

- Design presented at RAC Meeting.
- Requested fence color paint samples from Contractor.

Soto Station Public Art Project

- Artist presented concept design proposal to Contractor.
- Conducted tour of site with artist.

Pico/Aliso Station Public Art Project

• Artist presented art concept to Metro Art staff.

Atlantic Station

- Reviewed drawings and station model with artist team.
- Held preliminary art concept review with Metro Art staff and artist.

THIRD PARTY AGREEMENT STATUS

l	T			
Third Party	Type of Agreement	Forecast Execution Date	Required Need Date	Status/ Comments
City of Los Angeles	Amendment	Completed	N/A	Executed December 2002.
Los Angeles County	Master	Completed	N/A	Executed April 2003.
Caltrans (All Projects)	Master	Completed	N/A	Executed July 2003.
Caltrans (101)	Design	Completed	N/A	Executed July 2003.
Caltrans (101)	Construction	Completed	N/A	Executed September 2003.
Caltrans (101)	Maintenance	12/08	Project Completion	The initial negotiation meeting was held on 1/9/03. LACMTA received a draft from Caltrans on 1/22/04. LACMTA reviewed and submitted the agreement to Caltrans on 2/10/04. A follow up call was made on 7/21/05.
LADWP (Water/Power)	Amendment	8/05	*6/04	LACMTA Management, County Counsel, and LACMTA Board staff have participated in meetings with DWP to complete negotiations, since the "Deadline and Delay" clause is not acceptable to LADWP. Meeting with City Attorney's Office and County Supervisor's Office failed to reach an agreement. LACMTA Management to meet with LADWP Management.
So. Cal. Edison Co.	Amendment	8/05	*6/04	LACMTA is waiting for SCE to submit a re- draft of the proposed amendment. The last call placed with SCE Executive Legal Branch stated on 2/25/05 they have no intention of signing agreement.
The Gas Company	Amendment	Completed	N/A	Executed May 2005.
SBC	Amendment	Completed	N/A	Executed May 2005.
Adelphia Cable Company	Amendment	8/05	*6/04	LACMTA received a draft from Adelphia for review. LACMTA Management and County Counsel reviewed the amendment and returned the document to Adelphia with comments. Adelphia's Legal Department is reviewing the document. A follow up call was made on 7/21/05.
California Water Service Company	Master	Completed	N/A	Executed May 2005.
L.A. County Sanitation Districts	N/A	N/A	N/A	In a letter dated 3/26/03, the Sanitation District stated that there is not a need for an agreement since there are no relocations related to their facilities. The Sanitation District will review submittals related to encasements of their facilities on Indiana Street.
MCI Worldcom	Amendment	Completed	N/A	Executed May 2005.
Metropolitan Water District	Amendment	Completed	N/A	Executed May 2003.

THIRD PARTY AGREEMENT STATUS (Continued)

Third Party	Type of Agreement	Forecast Execution Date	Required Need Date	Status/ Comments
Verizon Wireless	Amendment	10/05	*6/04	The revised draft amendment was hand delivered to Verizon on 11/19/03 and an electronic copy was sent to them 2/19/04. Verizon did respond with comments, which were reflected in a revised agreement sent 4/05. Verizon legal is completing final review. A follow up call was made on 7/21/05.
AT&T Local Services	Amendment	10/05	*6/04	LACMTA County Counsel reviewed the existing agreement and recommended revisions. A revised amendment was sent to AT&T. AT&T Legal is completing final review for execution. A follow up call was made on 7/21/05.
GST	N/A			Facilities are not impacted by Eastside Construction
Exxon Mobil Oil Company	N/A			Facilities are not impacted by Eastside Construction
Pacific Pipeline Company	N/A			Facilities are not impacted by Eastside Construction
Kinder Morgan Pipeline Company	N/A			Facilities are not impacted by Eastside Construction
Tosco Refining Company	N/A			Facilities are not impacted by Eastside Construction
Equilon Pipeline Company	N/A			Facilities are not impacted by Eastside Construction
Level 3 Communications	N/A			Facilities are not impacted by Eastside Construction
Broadwing Communications	N/A			Facilities are not impacted by Eastside Construction
Eller Media	N/A			Facilities are not impacted by Eastside Construction

* Work will be performed under the current MCA and will not delay ongoing work.

CPUC CROSSING SUMMARY

Batch	Application Status	Initial Package Submittal to MTA	Field Diagnostic Meeting	Revised Drawings Due to MTA	Draft Write- up to MTA	Draft Package Sumbittal to PUC Local office and Agencies	Final Package Submittal to PUC	CPUC Final Approval
1	Complete	8/5/02	8/12/02	8/26/02	9/6/02	9/6/02	9/6/2002	Approved
2	Complete	10/4/02	10/11/02	10/25/02	11/6/02	11/22/02	11/22/2002	Approved
3	Complete	2/6/03	2/27/03	3/10/03	1/27/03	4/11/02	4/18/2003	Approved
4	Complete	12/14/02	1/15/03	1/29/03	11/13/02	5/5/03	6/18/2003	Approved
4A	Complete	1/24/03	1/29/03	3/14/03	2/7/03	9/5/03	1/23/2004	Approved
6	Complete	3/19/03	3/26/03	6/20/03	2/7/03	9/5/03	9/12/2003	Approved
7	Complete	12/11/02	12/18/02	3/31/03	2/7/03	5/5/03	7/25/2003	Additional application (3rd/Ditman) to be submitted.
8	Complete	11/26/02	12/18/02	3/31/03	11/15/02	6/6/03	5/21/2004	Approved
9	Complete	1/20/03	1/29/03	3/31/03	11/22/02	8/29/03	9/12/2003	Approved
10	Complete	12/11/03	12/18/02	3/10/03	11/22/02	5/5/03	8/29/2003	Approved
11	Complete	2/13/03	2/27/03	4/18/03	12/6/02	6/6/03	8/29/2003	Approved
12	Complete	2/13/03	2/27/03	4/18/03	12/13/02	6/6/03	9/5/2003	Approved
13	Complete	2/6/03	2/20/03	4/18/03	2/21/03	6/6/03	9/1/2004	
14	Complete	1/8/03	1/15/03	3/14/03	11/12/02	8/29/03	10/30/2003	Approved
15	Complete	2/26/03	N/A	N/A	2/21/03	6/6/03	8/29/2003	Approved
16	Complete	2/26/03	N/A	N/A	2/28/03	6/6/03	8/29/2003	Approved
17	Complete	1/8/03	1/15/03	N/A	2/14/03	5/5/03	6/13/2003	Approved
18	Complete	1/8/03	1/15/03	3/20/03	2/14/03	5/5/03	6/13/2003	Approved
Agency Responsible		ELRTP	MTA	ELRP	ELRTP	MTA	MTA	

Batch No. 5 has been removed, as the Midway Yard will be utilized.

SHADED AREAS REPRESENTS COMPLETION

36 applications approved. Final applications are expected to be on the next agenda meeting on August 18, 2005 for approval. An additonal application is planned to be submitted after further analysis. The location is 3rd and Ditman. Extensions are being submitted as approvals surpass their 3 year life span.

			Batch Descriptions
1	1st / Alameda	10	3rd / Ford
2	Alameda / Temple		3rd / McDonnel
	1st / Hewitt		3rd / Arizona
	Ped Crossings @ 1st / Alameda Station	11	3rd / Mednik
3	1st / Vignes		3rd / Civic Center Drive
4	1st / Lorena		3rd / La Verne
4A	Indiana/1st	12	3rd / Drveways to Sherriff's Station
	Indiana/3rd		3rd / Wood / Via Corona / Pomona / Beverly
	Indiana Pedestrian Crossing	13	3rd / 60 Fwy WB Connector
6	1st / Mission		3rd / 60 Fwy over ELRT
	1st / Anderson		3rd / 710 Fwy SW Connector
	1st / Clarence		3rd / Bridge over 710 Fwy
	1st / Utah		3rd / 710 Fwy SE Connector
	1st/Gless Pedestrian Crossing	14	Union Station Service Road
7	3rd / Ditman	15	1st / Santa Fe
	3rd / Rowan		1st / Myers
8	3rd / Gage	16	1st / MTA
	3rd / 60 Fwy WB Ramps		1st / BNSF
	3rd /Downey		1st / Union Pacific
9	3rd / Marianna	17	US 101 Fwy Overcrossing
	3rd / Eastern	18	Commercial Street Overcrossing

CONTRACT C0802 STATUS

Description: 101 Freewa	y Bridge Overcrossing	Contract No.	C0802				
Contractor: Brutoco Eng	Status as of: July 29, 2005						
Progress/Work Complete	Major Activiti	es (In F	Progres	s):			
* Commenced Drainage Systems 5 a * Began grout repairs for CIDH piles a	 * CIDH piles repair. * Roadway construction. * Drainage systems construction. 						
Areas of Concern:		Major Activitie * Roadway construc * CIDH pile repair. * Construction of ne	tion.				
			October - 1	I	1	ſ	Γ
Schedule Summary:			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
Date of Award:	09/07/04	Notice to Proceed	09/22/04	0	09/22/04	09/22/04	0
Notice to Proceed:	09/22/04	Milestone 1 - Complete Abutment No. 10	06/26/06	31	07/27/06	07/27/06	0
Original Contract Duration:	700 CD	Milestone 2- Complete All	08/23/06	33	09/25/06	09/25/06	0
Current Contract Duration:	729 CD	Work					
Elapsed Time from NTP:	310 CD						
Physical Percent Comple	Cost Summary: \$ In millions					ons	
Physical completion * as of this report	1. Award Value:6.42						
	2. Executed Modifications:0.003. Approved Change Orders:0.004. Current Contract Value (1+2+3):6.42						
* Note: Physical completion assessment and invoice amount shown in Caltra							
Expense Report	ing monuny i rogroso/	 Current Contrac Incurred Cost: 	i value (1	τ 2 +3).		6.42 2.36	

	CONTRACT CO	803 STAT	JS				
Description: Tunnel, Sta Systems	Contract No. C0803						
Contractor: Eastside LR	Status as of:	July 29	, 2005				
Progress/Work Complet	ed:	Major Activiti	es (In F	Progres	s):		
 * Completed East Portal Phase-II s * Completed Soto Station permeating * Commenced Soto Station pile cape * Commenced West Portal solider permease * Submitted Segments 2B & 4 initiane * Submitted 85% designs for Little Pico/Aliso Station. * Submitted guideway and trackword * Submitted Schematic designs for Civic Center Station. * Submitted 60% systems design percontrol, and communication). 	 * Boyle Station level-4 structure excavation * Soto Station deck beam fabrication * Soto Station, East Portal, and 3rd Street utility relocations * West Portal solider pile installation * East Portal permeation grouting * Precast tunnel liner segments manufacturing * Tunnel boring machines disassembly & packing * Boyle Station 100% design * 85% designs for Soto Station and Atlantic Station * Initial civil design for Segment 3B * 85% civil designs for Segments 1, 2A, 3A, 5, 6, and 7. Major Activities Next Period: * Disassembly and packing of tunnel boring machines * Tunnel liner segments manufacturing * West Portal solider pile installation * Soto Station deck beam installation * Boyle Station 5th level excavation and grounding mat * 85% design for Soto Station 						
Schedule Summary:			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
Date of Award:	06/01/04	Notice to Proceed	07/01/04	0	07/01/04	07/01/04	0
Notice to Proceed: Original Contract Duration: Current Contract Duration:	07/01/04 1795 CD 1795 CD	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing.	12/31/08	5	01/05/09	01/05/09	0
Elapsed Time from NTP:	394 CD	Milestone 3 - Complete Universal Fare System Equipment area.	04/30/08	5	05/05/08	05/05/08	0
Option D Contract duration	90 CD Complete	Milestone 5 - Vacate all staging areas and turn over to MTA.	05/30/09	0	05/30/09	05/30/09	0
		Milestone 6 - Complete design and construction of Option D work.	09/28/04	0	09/28/04	09/28/04	0
Physical Percent Comple	Cost Summary: \$ In millions					ons	
Physical completion * as of this repo	1. Award Value:				600.45		
		2. Executed Modif				0.41	
* Note: Physical completion assess and invoice amount.	3. Approved Change Orders: 0.00 4. Current Contract Value (1+2+3): 600.86 5. Incurred Cost: 164.59						

CONTRACT P2550 STATUS

Description: 2550 Rail Vehicle Program	Contract No. I						
Contractor: Ansaldobreda, Italy	Status as of:	Status as of: July 29, 2005					
 Progress/Work Completed: 1. The second vehicle (702A & B) arrived at the Gold Line Yard on July 22, 2005 2. The IPT conducts on-going weekly conference calls with project in Los Angeles, New York, Pistoia, and Naples Italy. 3. Ansaldobreda engineers traveled to Los Angeles in July 2005 to support the Press unveiling of the P2550 LRV on July 28, 2005. Areas of Concern: 1. Documentation submittals are close to complete. Ansaldobreda contracted with a consultant to "catch-up" on the submittals. 2. Milestone 5A - Approval of all design dwgs, Milestone 6A - Appr of Cab Mock-up, Milestone 7A and Milestone 8A - Appr.of Traction Motors Perf. Tests, are not yet considered as complete nor officially approved. Invoices for these milestones were received and are 	1. Contractor is in pl 8A work. Invoices for scheduled for at least staff 2. The contractor contractor contractor contractor contractor contractor contractor contractor to contr	Major Activities (In Progress): 1. Contractor is in process of completing Milestone Nos. 5A, 6A, 7A, & 8A work. Invoices for these milestones were received and are scheduled for at least partial payment in August 2005. 2. The contractor continues to work on Milestone Nos. 9A, 10A and					
scheduled for at least partial payment in August 2005.	5. Weekly teleconfe technical design cor		the P2550) rail vehic		tor	
Schedule Summary:		Contract Dates	Time Extension	Current Contract	Forecast	CDs	
Date of Award: 04/24/03	Notice to Proceed	06/06/03	0	6/06/03A	6/06/03A	0	
Notice to Proceed: 06/06/03	Milestone 1A -	08/08/03	0	12/08/03	10/15/03A	0	
Original Contract Duration: 1460 CD	Milestone 2A -	09/05/03	0	11/20/03	12/30/03A	0	
Current Contract Duration: 1460 CD	Milestone 3A -	11/07/03	0	01/20/04	12/30/03A	0	
Elapsed Time from NTP: 784 CD	Milestone 4A - Milestone 5A - Appr.dwgs, pe	01/02/04	0	01/31/04	3/31/04A	0	
Option 1 & 2 Contract duration 1460 CD**	Sect.1.13.1Tech Specs	05/07/04	0	05/07/04	08/31/05	481	
** after starting options 1 & 2	Milestone 6A - Appr.of Operator Cab Mockup Milestone 7A - Appr.Carbody	06/04/04	0	06/04/04	08/31/05	453	
	Stress Analysis & C.T. Report	t 11/05/04	0	11/05/04	08/31/05	299	
	Milestone 8A - Appr.of Traction Motors Perf. Tests	11/05/04	0	11/05/04	08/31/05	299	
	Milestone 9A - Appr.of Final Op. Hazard Analysis	02/04/05	0	02/04/05	08/31/05	208	
Note: MTA issued Modification No. 1 to Ansaldobreda. Modification 1 is a zero-cost, miscellaneous administrative and technical clarific	WINCSTONE TON DEINER DIAN	02/11/05	0	02/11/05	08/31/05	201	
modification. MTA completed Modification No. 2 that reflects the	Milestone 11A - Appr.of Op.	04/08/05	0	04/08/05	08/31/05	145	
recently granted California Board Of Equalization exemption for Sta Sales Tax on the Light Rail Vehicles.	Milestone 12A-Appr.of Oper., Maint. & Heavy Repair	09/23/05	0	09/23/05	09/23/05	0	
, and the second s	all Car-level Design	/. 11/18/05	0	11/18/05	11/18/05	0	
	Qualif.Tests Milestone 14A-Compl.&Appro Weight Control Program Plar	/. 11/18/05	0	11/18/05	11/18/05	0	
	Milestone 15A - Acceptance of Two First Article Vehicles	11/18/05	0	11/18/05	11/18/05	0	
	Milestone 16A - Completion o Operating & Maintenance Training Programs	12/30/05	0	12/30/05	12/30/05	0	
Physical Percent Complete:	Cost Summar	y:		\$ I	n millio	ons	
Physical completion * as of July 2005 is 52%	Eastside Ext. (F	1. Award Value: Pasadena (Proj. No.: 800151) 126.99 Eastside Ext. (Proj. No.: 800088) 31.75 Total Award Value 158.74					
* Note: Physical completion assessment reflects work completed and invoiced plus current work in progress.	3 Approved Change 4 Current Contract	2 Executed Modifications0.003 Approved Change Orders: (None)0.004 Current Contract Value (1 + 2 + 3):158.745 Pending Changes: (None)0.006 Incurred Cost:36.64					

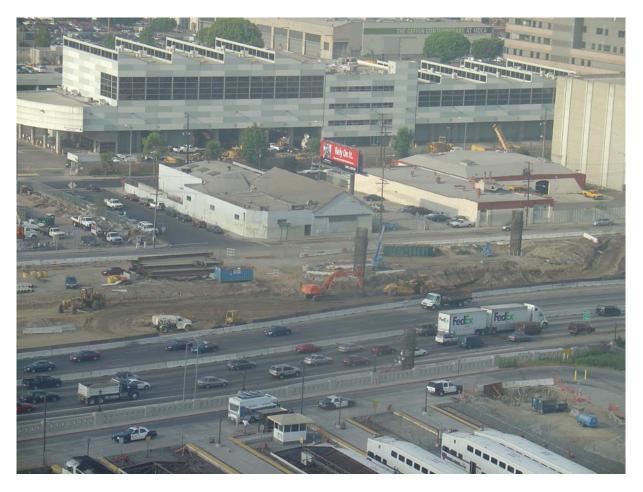
CONSTRUCTION PHOTOGRAPHS



Boyle Heights/Mariachi Plaza Station structural excavation.



East Portal Phase II soldier pile installation.



CONSTRUCTION PHOTOGRAPHS

Roadway construction continued with realigning freeway ramps.

COST AND BUDGET TERMINOLOGY

ESTIMATED PROJECT COSTS: Estimated project costs are based upon the current project cost estimates that are produced during the engineering design phase.

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 LACMTA actions that will result in specific expenditures at a future time.

INCURRED COST: The total value of work performed to date of services received, and acquired materials or properties.

EXPENDITURES: The total dollar amount of checks written by the LACMTA's Accounting department for contractor or consultant invoices, third party invoices, staff salaries, and closing payments for escrow accounts that is reported in the LACMTA's Financial Information System (FIS).

CONSTRUCTION: Includes guideways, yards and shops, systems equipment, stations, and vehicles.

PROFESSIONAL SERVICES: Includes general engineering, construction management services, consultant design support services during construction, legal counsel, and agency (LACMTA staff) costs.

RIGHT-OF-WAY: Includes real estate appraisals, purchase cost of parcels, easements, right-of-entry permits, escrow fees, and tenant relocation.

UTILITY/AGENCY FORCE ACCOUNT: Includes work by outside agencies and utilities in design coordination and review.

CONTINGENCY: A fund established at the beginning of a project to provide for anticipated but unknown additional costs that may arise during the course of the project.

SPECIAL CONDITIONS: Includes utilities relocation, environmental compliance and mitigation, master cooperative agreements, insurance program, artwork, systems integration testing and pre-revenue operations.

LIST OF ACRONYMS

AFE ATC CADD CALTRANS CD CM CMAC CN CO CNFPA CPUC CR CTC CUD DB DBB DD DOT DBB DBB DD DOT DVP EIR EIS EPBM ESP FAR FD FEIS FEIR FEGA FIS	Authorization For Expenditure Automatic Train Control Computer Aided Drafting and Design California Department of Transportation Calendar Day Construction Manager Congestion Mitigation Air Quality Change Notice Change Order Concurrent Non-FFGA Project Activities Critical Path Method California Public Utilities Commission Camera Ready California Transportation Commission Contract Unit Description Design/Build Design/Bid/Build Design Development Department of Transportation Department of Transportation Department of Transportation Department al Impact Report Environmental Impact Statement Eastside LRT Partners Federal Acquisition Regulation Final Design Final Environmental Impact Statement Final Environmental Impact Report Full Funding Grant Agreement Final Environmental Impact Report
FIS	Financial Information System
FSEIR	Final Supplemental Environmental Impact Report
FSEIS FTA	Final Supplemental Environmental Impact Statement Federal Transit Administration
FTE	Full Time Equivalent
GDSR	Geotechnical Design Summary Report
IFB	Invitation for Bid
IPO	Integrated Project Office
JV	Joint Venture
LA	Los Angeles
LABOE	Los Angeles Bureau of Engineering
	Los Angeles County Flood Control District
	Los Angeles County Metropolitan Transportation Authority
LADOT	Los Angeles Department of Transportation

LIST OF ACRONYMS (Continued)

LNTP LONP LRT LRTP LRV MIS MPSR N/A NEPA NPDES NTE NTP OCIP P3 PC PE PEER PGL PIP PM PMA PMIP PMA PMIP PMA PMIP PMA PMIP PMA PMP PR PSR QA QC QPSR RAC RAG RFC RFP ROD ROD	Letter Of No Prejudice Light Rail Transit Long Range Transportation Plan Light Rail Vehicle Major Investment Study Monthly Project Status Report Not Applicable National Environmental Protection Act National Pollution Discharge Elimination System Not to Exceed Notice To Proceed Owner-Controlled Insurance Program Primavera Project Planner® (scheduling software) Project Control Preliminary Engineering Permit Engineering Evaluation Report Pasadena Gold Line Project Implementation Plan Project Manager Project Management Assistance Project Management Oversight Consultant Project Management Plan (manual) Policies & Procedures Project Report Project Study Report Quality Assurance Quality Assurance Report Review Advisory Committee Rail Activation Group Request For Proposal Record Of Decision Revenue Operations Date
ROD ROM	Revenue Operations Date Rough Order of Magnitude
	Nough Order of Maynitude
ROD ROD	Request For Proposal Record Of Decision Revenue Operations Date

LIST OF ACRONYMS (Continued)

ROW SCAQMD SCE SCRRA SHA SHPO SIT SOV SOW SP STIP STP TBD TBM TCRP TPSS TRACS UFS USDOT VE WBS	Right-Of-Way Southern California Air Quality Management District Southern California Edison Southern California Regional Rail Authority State Highway Account State Historic Preservation Office System Integration Testing Schedule Of Value Statement Of Work Special Provision State Transportation Improvement Program Surface Transportation Program To Be Determined Tunnel Boring Machine Traffic Congestion Relief Program Traction Power Substation Transit Automatic Control System Universal Fare System U.S. Department Of Transportation Value Engineering Work Breakdown Structure
WP	Work Package