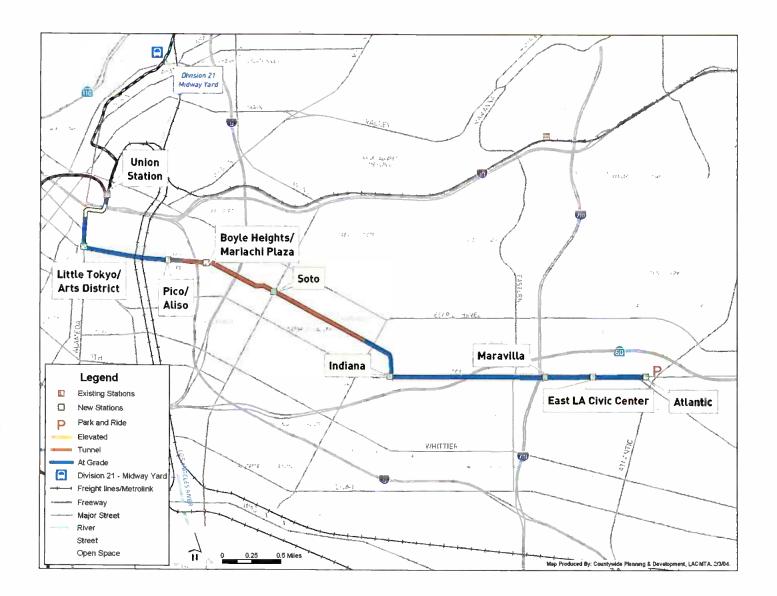
MONTHLY PROJECT STATUS REPORT Metro Gold Line Eastside Extension

November 2006





METRO GOLD LINE EASTSIDE EXTENSION

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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.

NOVEMBER 2006

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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.

During this reporting period, the 85% design packages for the Indiana Station and Civil Segment 4B were reviewed and approved. Under review are the Approved for Construction (AFC) design packages for the East Los Angeles Civic Center Station and Communications, the 100% design packages for Civil Segment 5 and Traction Power, and the 85% design package for Segment 3 (electrical). Approved for Construction packages are underway for Civil Segments 3A and 3B, Trackway/Guideway, and the Overhead Contact System. The 100% design packages for the Indiana Station, Civil Segment 4B, and the Train Control System are also underway. All design packages are planning to be approved for construction by the end of February 2007.

Both Metro and the Los Angeles Unified School District (LAUSD) will return to their respective Boards in December 2006 and January 2007 to address a new funding plan for the re-build of Ramona Opportunity High School. Also, Metro has initiated the process to receive a "No Further Action" finding from the Department of Toxic Substances Control, as required prior to LAUSD receiving possession of the Alma properties and finalizing the Land Exchange Agreement by mid-February 2007.

The City of Los Angeles 1st Street Bridge Widening Project is in the final design and construction stages. There are three phases to the project: Phase I – Street Restoration, Phase II – Bridge Girder Strengthening, and Phase III – Bridge Widening. The C0803 contractor is progressing with Phase I construction according to plan. The remaining two phases are the responsibility of the City of Los Angeles. The Phase II construction bids were received on November 29, 2006. The bid price of the three received bids were below the engineer's estimate. The City staff will review the bids and plans are to award the construction contract by mid-January 2007. Construction start is expected in early February 2007. The turnover date for the C0803 contractor to perform the guideway work is within schedule. Phase III design is nearing completion and the time to secure all necessary permits and necessary parcels was extended three months. Phase III completion will not impact the construction of the project guideway on the bridge.

All that remains for tunnel mining is completion of the westbound tunnel in the section between the Soto Station and the East Portal. The westbound Earth Pressure Boring Machine should reach the East Portal by mid-December 2006. The completion of the eastbound tunnel excavation occurred on November 14, 2006. No measurable ground settlement has been observed to date during tunneling. Construction of tunnel cross-passage 1 and 2 continues per schedule.

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PROJECT OVERVIEW

Although there has been an increase in the daily mining production rates over what was originally anticipated, the delays arising from lower production rates early in the tunnel drive still need to be mitigated. Metro remains confident that the lost time can be mitigated without impacting the Revenue Operations Date.

At the Soto Station, the excavation of the station entrance and the fabrication of walers and struts to support the excavation are continuing per the schedule.

At the West Portal, fabrication of forms for the exterior walls was completed this period. Concrete pours on all exterior and interior walls, with the exception of those between grid lines 11 and 12, were completed. Also, construction crews started shoring placement for the portal roof section.

At the East Portal, the removal of struts and walers is progressing according to plan, as well as the rebar installation of the exterior walls and placement of wall forms in the portal middle sections. The first concrete pour of the exterior walls occurred this period. Also, preparation for dismantling and removal of the eastbound EPBM started this period.

Along Alameda Street (Segment 1), placement of sub-grade and leveling pad of the Mechanically Stabilized Earth (MSE) wall continues per schedule. The Cast In Place (CIP) wall construction is planned to start next period.

Along 1st Street between Alameda and Vignes Streets (Segment 2A), the widening of the south side of the street was completed this period. On the north side of the street, the installation of a sewer line west of Vignes St. continues per schedule. In a separate segment, along 1st Street east of Los Angeles River (Segment 2B), the Los Angeles Department of Water and Power completed installation of an 8" water line on the south side of the street. Also, the street widening on the south side of 1st Street started this period. The completion of the demolition of existing buildings on the LAUSD property on 1st Street, between Mission and Clarence Streets, has been delayed by LAUSD until a child-care facility can be relocated to a nearby facility; no schedule impact is foreseen.

At the east end of the alignment along 3rd Street between Atlantic Boulevard and Mednik Street (Segment 7), the widening on the north side of the street was completed this period. The widening portion on the south side of 3rd Street between Woods Avenue and Atlantic Boulevard has started. Also, west of Mednik Avenue (Segment 6), widening of the north side of 3rd Street continues per schedule.

Construction along 3rd Street, west of Eastern Avenue in Segment 5, continued according to plan. Full depth reconstruction on the north side at Downey Road and Marianna Avenue was completed this period.

PROJECT OVERVIEW

The 3rd Street overcrossing retrofit at the I-710 Freeway continues per schedule. This period, the demolition of the center section of the bridge and the bridge substructure retrofit began. Traffic control on the I-710 Freeway under the bridge has been placed.

For Contract C0802 – US 101 Freeway LRT Bridge Overcrossing Project, the Caltrans contractor this period placed the false work under the last section of the LRT bridge structure closest to Alameda Street and started bridge soffit and stem construction. Also, the contractor completed post tensioning of the LRT bridge structure section closest to Union Station.

Metro Operations has rescheduled the completion of the new fiber optics cable from the Rail Operations Control Center to the 7th/Metro Station until the end of June 2007. The fiber optics cable will provide the necessary links required by the project. The new completion date will not impact the project. The C0803 contractor continues coordinating with Metro staff for the testing of existing fiber optic connections and determining project assignments at Union Station for inclusion in the final systems design documents.

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MANAGEMENT ISSUES

Issue No. 1 City of Los Angeles 1st Street Bridge and Street Widening Project

<u>Status</u> Due to the lack of available funds and the lack of progress on their project, The City of Los Angeles has re-sequenced the construction work into three phases to eliminate schedule impacts to the Metro Gold Line Eastside Extension Project. The first phase is street restoration, followed by girder strengthening, and then bridge widening.

<u>Action</u> Street restoration began in April 2006 and is progressing per the schedule. Approval from the Federal Highway Administration was received on September 18, 2006, authorizing the City of Los Angeles to proceed with the Phase II – Bridge Girder Strengthening construction contract. The bid documents were issued on September 25, 2006 and the construction bids were received on November 29, 2006. The City plans on issuing the contract award by mid-January 2007. If this occurs and construction begins in early February 2007, then the scheduled turnover date to Metro for track installation by Metro's C0803 contractor remains achievable.

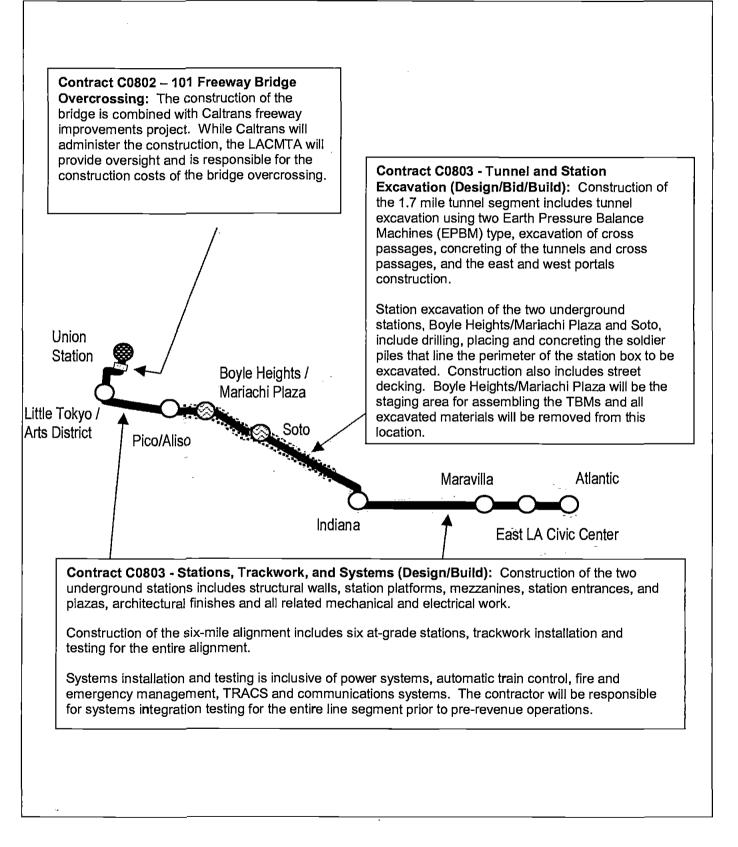
Issue No. 2: Ramona Opportunity High School and Indiana Station

Status The Metro Board of Directors approved a funding plan between Metro and the Los Angeles Unified School District (LAUSD), that allows for the re-building of Ramona Opportunity High School (ROHS) and for the Indiana Station to be constructed on a portion of the ROHS property. The Land Exchange and Funding Agreement were signed by Metro and LAUSD in July 2006, which includes the terms and conditions of the funding plan and cost sharing arrangements.

<u>Action</u> Execution of the current Land Exchange and Funding Agreement was contingent on LAUSD receiving favorable construction bids for the re-build of ROHS. The bids were received on **O**ctober 10, 2006 and were above the LAUSD Project estimate and the current Funding Agreement. Both Metro and LAUSD staff will return to their respective Boards in December 2006 and January 2007 to seek approval of a new funding arrangement for the rebuild of ROHS.

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PROJECT SCOPE



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KEY MILESTONE SCHEDULE SIX-MONTH LOOKAHEAD

n an	Milestone Date	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07
Submitted Segment 5 Civil 100% Design for Review	11/10/06	0					
Completed East Bound Tunnel Mining	11/14/06	0					
Completed Seg. 2A 1st. St. widening (south side) between Alameda and Vignes Streets	11/17/06	0	_				
Submitted Segment 3C 85% Electrical Design for Review	11/17/06	0					
Completed 3rd Street Widening (North) between Mednik and La Veme Avenues	11/30/06 *	0					
Complete West Bound Tunnel Mining	12/11/06 *		0				
Submit Indiana Station 100% Design for Review	12/15/06		0				
Submit Segment 4B Civil 100% Design for Review	12/22/06		0				
Start Delivery of Track Rail to the Welding Yard	12/27/06 *		0				
Complete Dismantling and Removal of EPBMs	01/09/07			0			
Start Boyle Heights/Mariachi Plaza Station Construction	01/10/07			0			
Submit Train Control 100% Design for Review	01/15/07			0			
City of Los Angeles Issue Notice to Proceed (NTP) for First Street Bridge Phase II Strenghtening Contract	02/01/07				Δ		
and Exchange between Metro and LAUSD	02/15/07				Δ		
Complete Tunnel Cross Passage Nos. 1 and 2	02/16/07				0		
Complete West Portal Structure	02/23/07				0		
Complete All Design Approved for Construction (AFC)	02/28/07				0		
City of Los Angeles Issue for Bid First Street Bridge Phase III Widening Contract	03/01/07 *				_	Δ	
Caltrans Complete US-101 Freeway Bridge Overcrossing C0802)	03/06/07					Δ	
Complete EB Tunnel Concrete Invert Slab between Boyle leights/Mariachi Plaza and Soto Stations	03/09/07					0	
AUSD Complete Demolition of Existing Buildings adjacent to Indiana St.	04/15/07						Δ
 LAC MTA Staff Milestone Cother Agencies Cother Agencies 	LRT Constructors	M	A Metro	FTA Approv LAC MTA B	val Board Appro	val	

Activity ID	Activity Description	Rem Dur	Early Start	Early Finish	2005	2006	2007	2008	2009	
03 Metro	Gold Line Eastside Extension (ELRTC)					1 ·1 ·1 ·1				1
hedule A2	2 - Q & P for C0800 Elements									6
unnels					Q				1	
General			1377 L							
Milestone										
A2MS 0014	WB Tunnel Mining Soto Station to E. Portal	10*	01SEP06A	11DEC06			WB Tunnel Mining Soto Stat	ion to E. Portal		Ê.
A2MS 0012	West Bound Mining to East Portal	0		11DEC06			West Bound Mining to East	Portal		
A2MS 0003	Mariachi Plaza Station Turnover by TFK	0	04JAN07				Mariachi Plaza Station Tu	nover by TFK		
A2MS 0002	Soto Station Turnover by TFK *	0		11APR07			Soto Station Turno	ver by TFK		
East Bound Ti	unnet		1000							1
East Bound T	Funnel Excavation and Lining									
TKTEB180	Remove EB TBM/BU at East Portal	9	21NOV06A	19DEC06			Remove EB TBM/BU at East	Portai		
East Bound T							V.			\mathbf{O}
TK CSE001	MOBILIZE SOTO SITE	and the set	20DEC06				MOBILIZE SOTO SITE			CRITICAL
TK CSE003	Setup Concrete Facilities @ Soto Station	1 1	20DEC06	27DEC06	and the second se		Setup Concrete Facilities @			
TK CSE005	Install Conc. Lines & Hoppers in Shaft		20DEC06	27DEC06			Install Conc. Lines & Hoppe			
TKCEE023	Move Concrete Operation to East Portal	 The second s	28MAR07	10APR07			Move Concrete Oper			0
TKCEE025	SOTO STATION TURNOVER BY TEK	0		11APR07			SOTO STATION TU	RNOVER BY TFK		
Vest Bound T							1			
	Tunnel Excavation and Lining						× 11			
TKTWB160	Mine 433'-at Fresho ST260+00 - ST264+332 (WB)		28NOV06A				Mine 433'-at Fresho ST260+0			
TKTWB170	MINING WB TUNNEL COMPLETE	0		11DEC06			MINING WE TUNNEL COMP			b
TKTWB180	Reinove WB TBM/BU at East Portal		12DEC06	02JAN07			Remove WB TBM/BU at East			
TKTWB190	MARACHI PLAZA STATION TURNOVER BY TFK	0:	04JAN07				MARACHI PLAZA STATION	I TURNOVER BY TFK		PATH
West Bound 1	T ANY I BE ANALYSIS AND ANY	12	220000	1014107				1.0000		
TK CSW040	Lift Rail & Clean Invert (Heavy) (WB)		22DEC06	10JAN07			Lift Rail & Clean Invert (He			E -
TK CSW050	Assemble/Install Invert Form (WB) Place/Finish invert Concrete (WB)	- in the second s	09JAN07	15JAN07 01MAR07			Assemble/Install Invert For			
		32	16JAN07	U IMARU/	··	ân-	Place/Finish Invert Con	creto (WB)		<u>ç</u>
West Bound 1 TK CSW090	Tunnel Walkway Assemble/Install Walkway Form (WB)	3	30JAN07	02FEB07			Association to the line	Form (MB)		Ť
TK CSW100	Strip/Move/Set Walkway Form (WB)		05FEB07	19MAR07			Assemble/Install Walkway			6
TK CSW110	Place/Finish Walkway Concrete (WB)		09FEB07	27MAR07			Place/Finish Walkway			-
onstruction	· Incomment walkway Concidere (WD)	33	VALDUI	~ / W/ALVUT			- racer mon walkway	concide (MD)		
Site Work		-								
TKTBS250	Remove Boyle Site Facilities	68	03JAN07	03MAY07			Remove Boyle Site	Facilities		
ieneral	presente la la la compañía de la compañía		000/0407	50003107			control poyle offe	and the second s		
General			-							
Milestone				_						
A1MS 0001	Mile Stone #1 Contract Completion (1652 CD)	0		23JAN09			Mile Stone #1 Contract	Completion (1652 CDue		
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Dale	01JUN02 Early Bar	\$1611				Sheet 1 of	6			
п Озне	15JUL09 Process R	ar	Metro	Gold Line E	Eastside E	xtension	Date Revis	Cheo Cheo		
Date Date	02DEC06 Flogress a 32DEC06 11:37		LI	T-26 Critical	Path Sche	edule	101DEC06 November 2006 Schedule Up	A.A		

Activity	Activity Description	Rem Dur	Early Start	Early Finish	2005	2006		2007	2008	2009	
	• Q & P for C0801 Elements	2 Dut	Start	rinasii			1				1
and the second se	erground Station	-								•	
	/ Mariachi Plaza	100	and the second second	and in case of the local division of the							
Excavation at											1
A2ES BL005	INSTL S Piles @Plaza Area (801)	15	04.JAN07	31JAN07				TL S Piles @Plaza	Area (901)		
A2ES BL018	INSTE S Piles Stair No.7,8/Vent Area/Exits(801)	15	01FEB07	28FEB07			1 T		No.7,8/Vent Area/Exits(80	43	£
A2ES BL010	INSTL Temp. Deck System Plaza area (801)		01FEB07	13MAR07					System Plaza area (801)	1)	
A2ES BL020	INSTL Temp. Deck System Stair/Vent/Exit (801)		01MAR07	06APR07					System Stair/Vent/Exit (901)	
A2ES BL015	Structure Exca/Support Plaza area (801)	30	14MAR07	30APR07				4	upport Plaza area (801)	601)	
A2ES BL022	Struct Exca/Support Stair No.7,8/Vent/Exits(801)	15	09APR07	30APR07			L 1		oort Stair No.7,8/Vent/Exi	- (201)	
Concrete / Str		10	Q3M NUT	500011101				ou oct Excaroupt	Jort Stair NO.7,0/VENUEX	is(out)	
A3SC BL025	Mariachi Sta Lower Ext. Walls 12 to 9 & End Wall	20	02MAY07	30MAY07				Mariachi Stal	ower Ext. Walls 12 to 9 &	Fod Mail	
A3SC BL025	Mariachi Sta Plaza Area / Exhaust Plenum #3 Slab	20	31MAY07	28JUN07					Plaza Area / Exhaust Ple		6
A3SC BL085	Mar Plaza Upper Ext. / Exhaust Plenum #3 Wall	20	29JUN07	30JUL07					Upper Ext. / Exhaust Plei		
A3SC BL105	Mar Plaza Landing Slab / Roof 16-13 / Exhaust #3	20	31JUL07	28AUG07				T	a Landing Slab / Roof 16		즈
A3SC BL160	Mariachi Sta Plaza / Exhaust #3 Ext. Upper Wall	20	29AUG07	27SEP07				*	hi Sta Plaza / Exhaust #3		
A3SC BL170	Elevator/Skylight Shaft/F.A.I. #3 / Exhaust Wall	20	28SEP07	260CT07					ator/Skylight Shaft/F.A.I.		
A3SC 8L175	Mariachi Sta Emergency V. Shaft #3 Wall	15	290CT07	16NOV07					riachi Sta Emergency V. S		C
A3SC BL180	Mariachi Sta Plaza Sloping Roof and Top Roof	15	19NOV07	12DEC07				3	ariachi Sta Plaza Sloping		
A3SC BL220	Mariachi Sta Plaza Stairway #2	15	19NOV07	12DEC07					arrachi Sta Plaza Stairwa		I F
A3SC BL225	Mariachi Sta Plaza Stairway #1	15	13DEC07	09JAN08				1	Mariachi Sta Plaza Stairv		E E
	s (Mezzanine Level)						£			*dy ** 1	τ
	0 INSTL Mezzanine Floor Pavement/Stair (MW)	20	11JAN08	15FEB08					NSTL Mezzanine Floc	F Payamant/Stair (8880	
:	0 INSTL Doors/Hand Ra s/Painting-Mezzanine (MW)	20	18FEB08	25MAR08		INSTL Doors/Hand F	ails/Pain			a a semena aran (mast	
5	5 INSTL Furnishing/Signs-Mezzanine (MW)	20	18MAR08	17APR08					· · · ·	Signs-Mezzanine (MW)	1 1
Electrical/Ligh		20	10112 1100	-			1.00		- none romaning	Signa-mezzanine (mut)	
	Erec. Finish (Fixtures/Switches/Switch Panel) MW	160	18APR08	16DEC08		Erec. Finish (Fi)	ures/Sw	vitches/Switch Pane	el) MW		$\overline{\mathbf{N}}$
	ariachi Plaza Station Area for MS1		10/11/100	1					_		
	Preparation Punch List Mariachi Sta for MS#1	20	17DEC08	23JAN09			Prec	paration Punch List	Mariachi Sta for MS#1		0
Soto Station	Comparation of Million and Internet and Internet	20		2001 1100							-
Concrete / Str								-			σ
A3SC SS015	Soto Sta Place, Exterior Walls 4-9	20	12APR07	11MAY07				Soto Sta Place, I	Exterior Walls 4-9	1	
A3SC \$5030	Lower interior walls 11-12		14MAY07	12JUN07				Lower interior			
A3SC \$5040	Soto Sta Place Mezzanine Slab 4-9, Entrance Slab		14MAY07	26JUN07				1	e Mezzanine Slab 4-9. Er	trance Slab	
A3SC SS045	Soto Sta Place Mezzanine Slab 9-12	30	27 JUN07	10AUG07					lace Mezzanine Slab 9-12		
A3SC SS055	Solo Upper Exterior Walls 4-9 Entrance Wall	30	27JUN07	10AUG07			1		r Exterior Walls 4-9 Entra		
A3SC 55050	Soto Sta Place Mezzanine Stab 1-4, Entrance Stab		13AUG07	25SEP07				Y	a Place Mezzanine Slab		
A3SC \$\$060	Soto Upper Exterior Walls 9-12 /Air Plenum/ Exit	30	13AUG07	25SEP07				· · · · · · · · · · · · · · · · · · ·	oper Exterior Walls 9-12 /		
A3SC SS075	Solo Sta Place Roof for 4-9 Entrance Roof	30	13AUG07	25SEP07		1	1		a Place Roof for 4-9 Entr		
A3SC 55065	Soto Upper Exterior Walls 1-4 /Entrance Wall	30	26SEP07	07NOV07			1		Upper Exterior Walls 1-4		
A3SC SS080	Soto Sta Place Roof for 9-12 /Air Plenum/ Exit		285EP07	07NOV07					Sta Place Roof for 9-12		
1 Data	· · · · · · · · · · · · · · · · · · ·	M611	 vy ag k inve 			Sheet 2 of 6			- Bank rate and the T	C. TROUDE CALL	
ish Date	15.00.09			o Gold Line E	astside Ex	tension	Date		547540H	Checked Approved	
a Date	02DECC6 Progress B		L	T-26 Critical F	Path Sched	tute		loveniber 2006 Schedule		AA	
Date (2) Primawora	Systems, Inc.		Cur	rent Forecast	Novembe	r 2006				Į.	

D	Activity	Rem	Early	Early	2005	2006	2007	2008	2009
	Description	Dur	Start	Finish			the last of the second s	il il il la	
Concrete / Struc	and the second s						Y		
	Solo Sta Place Roof for 1-4 / Entrance Roof	30		26DEC07				Soto Sta Place Roof for	
	Platform walls 5-11	20	22FEB08	28MAR08				Platform walls 5-1	
	Platform walks 1-5	20	02APR08	29APR08			1	Platform walls	1-5
A3SC SS100	Platform stab 5-11	20	02APR08	29APR08				Platform slab 5	-11
A3SC SS105	Platform siab 1-5	20	01MAY08	30MAY08				Platform slab	1-5
A3SC SS120	Stairways/Escalator Sloping Invert (Platform)	17	03JUN08	25JUN08		Stairwa	s/Escalator Sloping Inver	t (Platform)	
Archt/Finishes ((Piatform Level)							1 m · · · · · · · · · · · · · · · · · ·	
A3ARCSS005	INSTL Platform Metal Ceiling (SS)	30	27DEC07	21FE808				INSTL Platform Meta	af Ceiling (SS)
A3ARCSS010	INSTL Platform Edge Pavement (SS)	17.	03JUN08	25JUN08				¥	orm Edge Pavement (SS)
	INSTL Platform Floor Pavement/Stair Granite (SS)	20.	26JUN08	25JUL08		INSTL Plat	arm Floor Pavement/Stair		
	INSTL Doors/Hand Rails/Painting-Platform (SS)	20	26JUN08	25JUL08		INSTL D	ors/Hand Ralls/Painting-F	latform (SS)	
	INSTL Bench/Furnishing/Signs-Platform (SS)	20	26JUN08	25JUL08			Bench/Furnishing/Signs-F		
		20	20001400	2000000			we a contract to a		4
	(Mezzanine Level) INSTL Fumishing/Signs-Mezzanine (SS)	15	28JUL08	18AUG08			INSTL Furnishing/Signs-I	lezzanine (SS)	
		. 19	20101.00	1940.000		1 war			nde no recent
Electrical/Lightin	Contraction of the second seco	05	28.0.0.0	16DEC08		Roun	Electrical (Conduit, Boxe	e Miring) (SS)	
	Rough Electrical (Condult, Boxes, Wiring) (SS)	95	28JUL08	IOLECUO			Liectrical (Contrait, Boxe	s, wiring) (sa)	
	Station Area for MS1	1 001		-			Descention Burch 1 (14	0.1. 01 A 6. 140.44	
	Preparation Punch List Soto Sta Area for MS#1	; 20;	17DEC08	23JAN09			Preparation Pution List	Soto Sta Area for MS#1	
itations (at Gra	de)	_							
East LA Civic Cer	nter								
Concrete / Struc									
A3CS MK015	Sump Pit, TC & C Room, Wall, Slab, Duct bank	30:	15MAR07	02MAY07			Sump Pit, TC &	C Room, Wall, Slab, Duc	t bank
A3CS MK020	East LA - Platform Deck & Column Conc	35.	03MAY07	22JUN07			East LA - Pla	atform Deck & Column C	onc
Atlantic Station									
Traffic Control									
A3MO PO005	Atlantic - INSTL Traffic Ctrl / Temp. Fence	: 2.	08JAN07	1 09JAN07			Atlantic - INSTL Traffic	Ctrl / Temp. Fance	
Concrete / Struc	ture					-			7
	Atlantic - Demo Existing Pavement	3:	10JAN07	15JAN07			Atlantic - Demo Existin	o Pavement	
	Sump Pit, TC & C Room, Wall, Slab, Duct Bank			14MAR07				Room, Wall, Slab, Duct Ba	ank
ainline Guidev			100711101						
the second s	vay Civil work		-	and the second se					
Segment 4A									
Track Work		45'	1005007	1 4714100					
	1st/Indiana Inters Track	15	19DEC07	17JAN08				1st/Indiana Inters Trac	
* • • • •	tst/Indiana to EP Track Work	15	19DEC07	17JAN08			i ing i naman d	1st/Indiana to EP Track	Work
Segment 4B									
Track Work	Ditman Xover to 3rd/Indiana Inters Track	. 20		180EC07				Ditman Xover to 3rd/India	
			16NOV07	18DEC07			· · · · · · · · · · · · · · · · · · ·	ndiana b/w 1st and 3rd T	

PROJECT MASTER SCHEDULE

Activity ID	Activity Description	Rem Dur	Early Start	Early Finish	005 -2006	2007	200	8 2009
Segment 5	and the second	1. L.		and the second second		A	A	4
Track Work								
A3TR \$5000	Procurement Track Rail for SG 4,5,6,7	20	05SEP06A	02JAN07		Procurement Tra	ack Rail for SG 4,5,6,7	
A3TR \$5001	Set Yard Eastern to 710	.15	03JAN07	30JAN07		Set Yard Easte	ern to 710	
A3TR \$5002	U-Channel Track Work	20	31JAN07	08MAR07		U-Channel 1	Frack Work	
A3TR \$5005	3rd/Downey Intersection Track Work	15	13MAR07	05APR07		3rd/Down	ey Intersection Track	Work
A3TR \$5006	Downey to U-Channel Track Work	. 15	13MAR07	05APR07		Downey to	U-Channel Track Wo	w k.
A3TR \$5007	Set Yard Eastern to U-Channel	20	06APR07	07MAY07		Set Yar	d Eastern to U-Channe	el
A3TR \$5010	Downey to Xover @ Driman Track Work	30	05OCT07	15NOV07			Downey to Xove	@ Ditman Track Work
Segment 6	A REAL PROPERTY AND A REAL		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Track Work						· · ·		
A3TR 56002	3rd/Eastern Intersection Track Work	20	06APR07	07MAY07			tern Intersection Trac	k Work
A3TR 56015	Mednik Intersection Track Work	20	06APR07	07MAY07		Mednik	Intersection Track Wo	ork.
A3TR 56020	Mednik to McDonnell Track Work	20	09,01.07	06AUG07		A M	ednik to McDonnell T	rack Work
A3TR \$6030	Ford Int to 710 Brdg Track Work	20	07AUG07	05SEP07		- -	Ford Int to 710 Brdg 1	Frack Work
A3TR S6025	McDonnell to Ford Track Work	10	06SEP07	19SEP07		11111	McDonnell to Ford T	rack Work
A3TR \$6033	Eastern to 710 Brdg Track Work	10	20SEP07	040CT07			Eastern to 710 Brdg	Track Work
Segment 7	the second s	A. 10.	1.000					
Street Improve	ament							
A3ST S7010	Southside - St Widening (La verne to Atlantic)	19	27NOV06A	04JAN07		Southside + St W	lidening (La verne to /	Atlantic)
Track Work						V		
A3TR \$7002	3rd/Woods Intersection Track Work.	15	13MAR07	05APR07		Srd/Wood	s.Intersection Track V	Vork
A3TR \$7020	Allantic to Woods Track Work	20	08MAY07	06JUN07		Atlant	ic to Woods Track Wo	er k
A3TR S7005	Woods to Mednik Track Work	20	07JUN07	06JUL.07		Woo	ds to Mednik Track V	Vork
Overhead Con	itact System (OCS)							
Tension Sectio								
Construction							T	
BBOCTL4010	Sta 217+32-277+84 Install OCS Poles	1	22APR08	22APR08				7+32-277+84 Install OCS Poles
BBOCTL4020	Sta 217+32-277+84 Del to Site/Instil C Arms	3	23APR08	25APR08	Sta 217	7+32-277+84 Del to S	ite/Insti C Arms	
BBOCTL4030	Sta 217+32-277+84 WBDel to Site/Insti SCFT Assy	20	28APR08	28MAY08	Sta 217+32-27	77-84 WBDel to Site/	Insti SCFT Assy	
BBOCTL4040	Sta 217+32-277+84 WB String Wire	3	29MAY08	03JUN08			Sta	217+32-277+84 WB String Wire
BBOCTL4050	Sta 217+32-277+84 WB Instil Sec Insulators/Comp	5	04JUN08	10JUN08	Sta 217+32	2-277+84 WB Insti See	c Insulators/Comply	
BBOCTL4060	Sta 217+32-277+84 WB Tension Wire	2	11JUN08	12JUN08			St	217+32-277+84 WB Tension Wire
BBOCTL4070	Sta 217+32-277+84 EBDet to Site/Instit SCFT Assy	. 20	1,3JUN08	14JUL08	Sta 217+3	2-177+84 EBDel to Si	ite/Insti SCFT Assy	
BBOCTL4080	Sta 217+32-277+84 EB String Wire	. 3	15JUL08	17JUL08				Sta 217+32-277+84 EB String Wire
BBOCTL4090	Sta 217+32-277+84 E8 Insti Sec Insulators/Comp	. 5	18JUL08	24JUL08	Sta 217	* 2-277+84 EB Insti	Sec Insulators/Comp	Y
BBOCTL4100	Sta 217+32-277+84 EB Tension Wire	2	25JUL08	28JUL08		Sta 217+32-277	+84 EB Tension Wire	
Tension Sectio		-						
Construction								
	Sta 274+02-312+41 Install OCS Poles		18JAN08	25JAN08			Sta 274+02-	312+41 Install OCS Poles
	Sta 274+02-312+41 Del to Skerinsti C Arms	-	29JAN08	04MAR08			Sta 274+0	2-312+41 Del to Site/Instl C Arms,
				dament at the state	Shaves 4 of 5	4 T	1	
r Date In Dale	01JUN02 15JUL09			Gold Line F	side Extension	Date	Revision	Chiecked Approved
Date	C2DE-C08			T-26 Critical F	0	IDEC06 November 200	06 Schedule Update	AA
Date	2/DEC06 11 37	muzuk i	Cur	rent Forecast	vember 2006			

November 2006

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Activity ID	Activity Description	Rem I Dur	Early Start	Early Finish	2005	2006	2007	2008	2009
Construction	Deacription	Dat	Jun	ruusu			1	2 A	
BBOCTL5030	Sta 274+02-312+41 String Wire	4	05MAR08	12MAR08				Sta 274+02-312+41	String Wire
BBOCTL5040		20	13MAR08	15APR08		Sta 274+02-31	2+41 Insti Sec Insulators/		Sundane
BBOCTL5050	· · · · · · · · · · · · · · · · · · ·		16APR08	21APR08				ISta 274+02-312+	41 Tension Miles
Traction Powe		-	10/4 100	2170 100				1012 27 4TUZ-3 12T	ALL TOTSION WIFE
And and a second se		Print.							
Anciliary Switc	li degi Station						1		
A3TP P1045	ASGS - INSTL TP Equipment	10	160CT07	29OCT07				CO INCTL TO Conference	
A3TP P1055	ASGS - Cabling and Termination		300CT07	12NOV07			1	GS - INSTL TP Equipment SGS - Cabling and Termin	
A3TP P1050	ASGS - Instali Cable at Site/to Guideway		13NOV07	06DEC07				Ē	
	Station TPS-02	: 13	13140401	OODECOT		16 A 14	aller and a specific and a second	ASGS - Install Cable at Sit	e/to Guideway
	Station 1PS-02								
Construction A3TP P2040	TP-02 INSTL TP Equipment	10	07APR08	18APR08					
A3TP P2040		÷ -	21APR08	06MAY08		CD.9T	Cabling and Termination	TP-02 INSTL TP E	quipment
A3TP P2050	TP-02 - Cabling and Termination win site TP-02 Install Cable at Site/to Guideway	÷		28MAY08		11-02-	saving and remination	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		15	07MAY08	ZOWAYUS				TP-02 Install C	able at Site/to Guideway
	Station TPS-04	-							
Construction		10	00.144100	24 144100					
A3TP P4045 A3TP P4050	TP-04 - INSTL TP Equipment	10		21JAN08				TP-04 - INSTL TP Equip	
	TP-04 Install Cable at Site/to Guideway	15		18FEB08				TP-04 Install Cable at	
A3TP P4055	TP-04 - Cabling and Termination w/in site	10	20FEB08	06MAR08	and the second second	· · ·		TP-04 - Cabling and	Termination w/in site
	Station TPS-05							1	
Construction			0	08JUN07					
A3TP P5005	TP-05 Clear & Grade Site	. 10	24MAY07				TP-05 Clear &		
A3TP P5020 A3TP P5015	TP-05 Excavate & Install Duct Banks w/in Site TP-05 Install Ground Grid & Test	10	11JUN07	22JUN07 10JUL07			V V	vate & Install Duct Banks	w/in Site
		10	25JUN07				D T	Il Ground Grid & Test	
A3TP P5030 A3TP P5040	TP-05 Construct Foundations/Fence	15	11JUL07	31JUL07				nstruct Foundations/Fenc	e
	TP-05 - INSTL TP Equipment	10	02AUG07	15AUG07			1	NSTL TP Equipment	
A3TP P5050	TP-85- Cabling and Termination w/in site	10	16AUG07	29AUG07				Cabling and Termination v	
A3TP P5045	TP-05 Install Cable at Site/to Guideway	15	30AUG07	21SEP07			TP-05	Install Cable at Site/to Gu	ideway
Traction Power	Construction							1	
Construction			0.0 11 10 10 0	0000700		INSTER.	ellet/Turesul Franks (Maria		1
A3TP P3070	INSTL Parallel/Tunnel Feeder (Mariachi to Soto)	70	20JUN08	03OCT08		INOTE Par	allel/Tunnel Feeder (Maria	ichi to Soloji	
Testing		-		_					
Traction Power									
Installation / Fi	A CONTRACTOR OF A CONTRACTOR O		and the set the set	100000			1 T		
A3T3T07 35	TP Installation/Field Test @ TPS-05	15		15OCT07			*	nstallation/Field Test @ Th	
A313707 05	TP Installation/Field Test @ Switch Gear Station		070EC07	02JAN08				TP Installation/Field Test	-
A3T3T07 20	TP Installation/Field Test @ TPS-04		11MAR08	04APR08				TP Installation/Fiel	-
A3T3T07 10	TP installation/TieldTest @ TPS-02	15	29MAY08	19JUN08				TP Installation	VFieldTest @ TPS-02
1. A.	tegration Tests								
A313T08 05	Traction Pwr- Testing Functional Testing	40	0600108	02DEC08			Traction Pwr- Testing	Functional Testing	1
t Date	91JUN02 Early Bar	MOTI				heet 5 of 6			
sh Date a Date	15JUL09 020EC06	a			astside Extension		Date EC06 November 2006 Schedu	Revision	Checked Approved
Date	22DEC05 11 37 Critical Act.	wity		rent Forecas	Path Schedule	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

Monthly	Metro Go
Monthly Project Status Report	Metro Gold Line Eastside Extension
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	Activity Description	Rem Dur	Early Start	Early Floish	2005	2006	2007	2008	2009
Overhead Cont				Contraction of the					
Functional / In	tegration Tests								1
BBS1780	OCS Tension Sec 4 - Functional Test	16	13AUG08	04SEP08			OCS Tension S	ec 4 - Functional Test	
Acceptance M	assurement / Visual Inspection	1					••		
BBST870	OCS TS 4 - Acceptance Measurement/Visual	- 101	29JUL08	12AUG08		OC	TS 4 - Acceptance	Measurement/Visual	
OCS Electrical	Tests								and the second second
BBST960	OCS - Electrical Test	40:	05SEP08	03NOV08					OCS - Electrical Test
Live Line Run	Test	1			4.9 × 4.9 × 4.				Coo - Electrical lest
BBST970	OCS - Live Line Run Test	20	04NOV08	03DEC08			1		BOCS - Live Line Run Test
ntegration Tes	ing	-		State of Street of St	•• p				
Integration Tes		ul.				2			
BBSTP1010	Int Test-Stand-By Generator Back-up Power Supply	1	03DEC08	03DEC08		Ini	Test-Stand-By Gene	rator Back-up Power	Supply
BBSTP1390	Int Test- Intrusion Detection	5	04DEC08	11DEC08			, and the second second	Int Test- Intrusion De	
BBST290	Test Train Control EMI Test System Wide	20	04DEC08	09JAN09			Test Train C	ontrol EMI Test Syste	
BBSTP1400	Int Test- Tunnel Portal Surveillance System	4	12DEC08	17DEC08				el Portal Surveillance	
BBSTP1410	Int Test- Gas Detection	2	18DEC08	19DEC08				or or un gos ronante.	
BBSTP1420	Int Test- Deluge System	1	22DEC08	22DEC08		- (Int Test- Gas Detection
BBSTP1430	Int Test- Seismic Detection	1	22DEC08	23DEC08				Int Test- Seismic D	wint Test- Deluge System
	perations (Metro)		2000000	1002000				an rear original C	
A Startup O	perations (metro)								
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letro Startup	The second	-		-					
tartup Operati				11.01					
MTA Startup O		L	07.41.000						V
MTCC216	Pre-revenue Operations		07JAN09'	14JUL09				Pre-revenue O	
ATCC230	Revenue Operations Date	0	V	15JUL09				Reve	nue Operations Date
Dato h Dute Dute Dute	01JUN02 15JUL09 22DEC06 22DEC06 137 Cutrcat Act	I			astside Extension Path Schedule	गेल्टरी 6 of 6 ु010ह	Dute (206November 2068 ;	Revision Cheruly Update	Checked Apploved

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CRITICAL PATH NARRATIVE & PROJECT STATUS

Tunnel mining of the eastbound tunnel has been completed. The eastbound Earth Pressure Balance Machine (EPBM) broke through the East Portal on November 14, 2006. The westbound EPBM is reported to be 284 feet from breaking through the East Portal. The break through is scheduled to occur mid-December 2006. The averaged mining production rate has been sustained above that rate established in the May 2006 mitigation However, this has not been enough to offset delays that occurred at the schedule. beginning of the tunnel excavation phase. The contractor is reporting their overall progress to be 16 days behind schedule. The contractor is planning to mitigate this delay once Metro and Eastside LRT Constructors (ELRTC) accept the Dispute Review Board ruling on Claim No. 3, which involved delay in the critical path due to high earth pressures at Boyle Heights/Mariachi Plaza Station. Metro feels that with both EPBMs nearing completion of the tunnels excavation, opportunities will be available in follow on activities to make up for the lost time. Metro remains confident that the time lost in the schedule can be mitigated without impacting the Revenue Operations Date.

The excavation of the westbound tunnel, placement of the westbound tunnel concrete invert and walkway and the removal of the tunneling ancillary equipment from Boyle Heights/Mariachi Plaza Station are on the critical path. After tunnel excavation and removal of equipment completes, the critical path becomes the construction of the Boyle Heights/Mariachi Plaza and Soto Stations. In a parallel path, the construction of the trackway along the eastern segments of the guideway is reported to be in the critical path. System equipment installation such as overhead contact system, 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. Ē

CRITICAL PATH NARRATIVE & PROJECT STATUS Construction

The C0803 contractor changed the sequence of construction this period to mitigate the atgrade phase of the project. The change involved the guideway, trackway and station construction. The guideway and trackway work will commence at the U-channel in segment 6, where rail storage in planned. Then the work will move to segment 7 at the eastern most part of the alignment at Atlantic Boulevard and proceed west along 3rd Street and towards the East Portal. Station construction starts west at the Little Tokyo/Arts District Station and then moves to the opposite side of the alignment to Atlantic Station. From there, construction crews will move in a westerly direction to complete the remaining at-grade stations.

As of the end of the reporting period, the eastbound tunnel excavation was completed and the westbound tunnel excavation has progressed to 7,031 feet. No measurable ground settlement has been observed to date. The construction of cross-passage Nos. 1 and 2 continues per plan.

At the Soto Station, the excavation of the station entrance and the fabrication of walers and struts to support the excavation are continuing per the schedule.

At the West Portal, fabrication of forms for the exterior walls was completed this period. Concrete pours on all exterior and interior walls, with the exception of those between grid lines 11 and 12, were completed. Also, construction crews started shoring placement for the portal roof section.

At the East Portal, the removal of struts and walers is progressing according to plan, as well as the rebar installation of the exterior walls and placement of wall forms in the portal middle sections. The first concrete pour of the exterior walls occurred this period. Also, preparation for dismantling and removal of the eastbound EPBM started this period.

Along Alameda Street (Segment 1), placement of sub-grade and leveling pad of the Mechanically Stabilized Earth (MSE) wall continues per schedule. The Cast In Place (CIP) wall construction is planned to start next period.

ELE-	had the second second	ORIGINAL	CURRENT	BUDGET	COMMIT	MENTS	EXPEND	TURES	CURRENT	FORECAST	BUDGET /
MENT	DESCRIPTION	BUDGET	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	FORECAST
С	CONSTRUCTION	633,221		662,391	67	643,555	23,832	325,522	1	662,391	
s	SPECIAL CONDITIONS	19,494		20,329	210	23,213	1,500	22,231	-	20,329	-
R	RIGHT-OF-WAY	40,358		41,742		46,182	73	39,811	•	41,742	
Ρ	PROFESSIONAL SERVICES	135,304		135,936	34	118,086	1,665	98,001		135,936	
PC	PROJECT CONTINGENCY	60,254	· · ·	28,249		•	-	-		28,249	
PR	PROJECT REVENUE	(4,617)	•	(4,633)	•	· ·	-	(44)	•	(4,633)	-
	SUBTOTAL	884,014		884,014	277	831,036	27,070	485,520	- Watan Berry	884,014	
PF	PROJECT FINANCE COST	14,800		14,800	(893)	(2,937)	(893)	(2,937)	•	14,800	-
-	TOTAL	898,814	Relevante of	898,814	(616)	828,099	26,177	482,584	·加下的新闻	898,814	

PROJECT COST STATUS

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

Commitments

The Commitments decreased by a total of \$0.6 million this period. In the Construction element there was an increase of \$0.1 million due to executed modifications associated with Contract C0803 – Tunnel, Stations, Trackwork, and Systems. In the Special Conditions element there was an increase of \$0.2 million primarily due to the 3rd Party Master Cooperative Agreements with the City of LA. And in the Project Finance Cost element there was a decrease of \$0.9 million due to the interest income received. The Project Finance Cost reflects a credit amount due to the timing difference on actual interest received and interest paid. Interest earned is received monthly and interest payments are made semi-annually. Interest earnings are not projected to be more than the interest costs. The \$828.1 million in Commitments to date represents 92.1% of the Original Budget.

Expenditures

Expenditures are cumulative through October 2006. The Expenditures increased by \$26.2 million this period primarily due to construction costs associated with Contract C0803 – Tunnel, Stations, Trackwork, and Systems. The expenditures for this period are higher than usual due to the posting of both the September 2006 and October 2006 invoices for Contract C0803 in Metro's Financial Information System (FIS). The \$482.6 million in Expenditures to date represents 53.7% of the Original Budget.

PROJECT COST STATUS

ELE-		ORIGINAL	CURRENT	BUDGET	COMMIT	AENTS	EXPEND	TURES	CURRENT	FORECAST	BUDGET /
MENT	DESCRIPTION	BUDGET	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	PERIOD	TO DATE	FORECAST
С	CONSTRUCTION	18,000		18,000	1,451	10,507	293	2,302	*	18,020	20
S	SPECIAL CONDITIONS		-	×	-	650	242	273		÷	3
R	RIGHT-OF-WAY	-	-		14	-	-		*		<u></u>
Р	PROFESSIONAL SERVICES	*	-	•	14	646	14	38		*	-
PC	PROJECT CONTINGENCY	-	9	-	÷		-		•	*	-
PR	PROJECT REVENUE	-	•	-	(1,451)	(3,394)			•	(20)	(20
	SUBTOTAL	18,000		18,000	1.20.40	8,409	550	2,613		18,000	n saint
PF	PROJECT FINANCE COST		-	-			×.	-	*		*
32	TOTAL	18,000	NOR WEST	18,000	(EDECADE)	8,409	550	2,613		18,000	P. Partite

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 remain the same at \$18.0 million.

Commitments

The Commitment amount remains the same this period, although there were four executed contract modifications for a combined value of \$1.5 million for betterments requested by the City and County of Los Angeles for Segment 5 street improvements; Segments 6 & 7 street improvements; irrigation system at Civic Center; and, 1st Street Bridge Widening (1st/Mission revisions). Project Revenues collected from the City and/or the County of Los Angeles will fund the betterments. The \$8.4 million in Commitments to date represents 46.7% of the Original Budget.

Expenditures

Expenditures are cumulative through October 2006. The Expenditures increased by \$0.6 million this period primarily due to the County of Los Angeles corrugated metal pipe storm drain replacement on 3rd Street, environmental work associated with the properties on Alma Street, and Metro Project Administration costs. The \$2.6 million in Expenditures to date represents 14.5% of the Original Budget.

FINANCIAL/GRANT STATUS – ORIGINAL SCOPE ACTIVITIES

SOURCE	(A) ORIGINAL BUDGET	(B) TOTAL FUNDS	(C) TOTAL FUNDS	(D) COMMIT			(E/B) IDITURES	in \$ millions (F) BILLED TO SOURC	E
		ANTICIPATED	AVAILABLE	\$	%	\$	%	\$	%
FEDERAL - SECTION 5309 NEW START	490.7	490.7	155.2	437.7	89%	206.6	42% (1	206.6	42%
FED - SECTION 5309 FIXED GUIDEWAY	23.1	12.0	12.0	12.0	100%	12.0	100%	12.0	100%
FEDERAL - CMAQ	10,3	10.3	10,3	10.3	100%	10.3	100%	10.3	100%
REGIONAL IMPROVEMENT PROG - FED	179.6	4.6	4.6	4.6	100%	4.6	100%	4.6	100%
REGIONAL IMP PROG - STATE	0.6	175.6	88.0	175.6	100%	88.0	50%	88.0	50%
STATE TCRP	45.0	45.0	45.0	45.0	100%	45.0	100%	45.0	100%
PROP A 35% / PROP C 40%	124.6	135,7	135.7	135.7	100%	108.9	80%	84.3	62%
LEASE REVENUES	10.1	10,1	10,1	10.1	100%	10.1	100%	10,1	100%
ACCRUALS									
SUB-TOTAL PROP A / PROP C (INTEREST COST)	884.0 14.8	884.0 14.8	460.9 2.0	831.0 -2.9	94% -20%	485.5 -2.9	55% -20%	460.9 (1.4)	52% -9%
TOTAL	898.8	898.8	462.9	828.1	92%	482.6	54%	459.5	51%
NOTE: EXPENDITURES ARE CUMULATIVE			ORARILY FUNDED	3. THROUGH B	RIDGE FINA	NCING.	2		

STATUS OF FUNDS ANTICIPATED

FEDERAL SECTION 5309 NEW STARTS: LACMTA received an appropriation of \$59.5M for FY05 and an appropriation of \$78.4M for FY06.

RIP-STATE: LACMTA submitted a request for an AB 3090 reimbursement allocation of \$43.8 M in STIP funds to the CTC for consideration at their September 2006 meeting. The request was approved on September 11, 2006 and funds have been drawn down.

STATE TCRP: 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 \$166.9M and recently revised their guidelines to allow for partial LONP reimbursement prior to phase completion. LACMTA has requested to liquidate the LONP, with an allocation request of \$166.9M that was considered by the CTC at their September 2006 meeting. The allocation request was deferred to January 2007.

FINANCIAL/GRANT STATUS

CONCURRENT NON-FFGA PROJECT ACTIVITIES

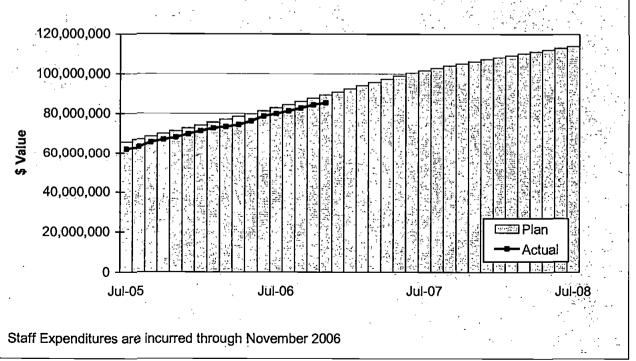
SOURCE		(A) ORIGINAL BUDGET	(B) TOTAL FUNDS	(C) TOTAL FUNDS	(D) COMMITM	(D/B) /IENTS	(E) EXPENDIT	(E/B)	in \$ millions (F) BILLED to F SOURC	(F/B) UNDING
			ANTICIPATED (1)	AVAILABLE	\$	%	\$	%	\$	%
PROP C 40%		14.0	0.0	0.0						
PROP C 10%		4.0	0.0	0.0						
STATE TCR		0.0	24.1	24.1	8.4	35%	2.6	11%	1.6	7%
TOTAL		18.0	24.1	24.1	8.4	35%	2.6	11%	1.6	7%
(1) Based on approved NOTE: EXPENDITUR	March 2005 Bo ES ARE CUMUI	pard report	DUGH OCTOBI	ER 2006.	-	t	ι		-	
<i>b</i> -	2 - 	A Zer ^{di} na N		2 	~ () ~ (~) ~ (~)	1 - - -				-
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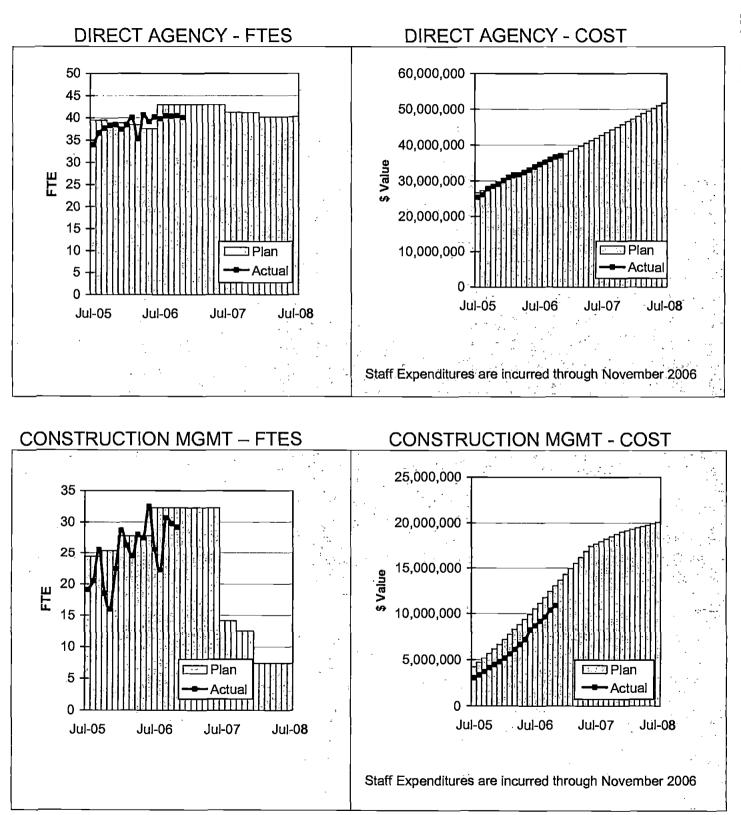
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STAFFING STATUS Total Project Staffing - FTES

STAFFING STATUS

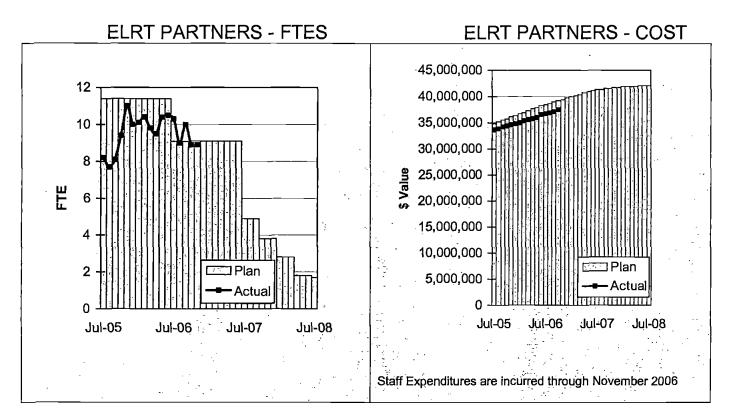






STAFFING STATUS

STAFFING STATUS



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 69 property owners. A total of 68 parcels are available (40 under C0803-Tunnel, 26 under C0803-At-Grade, and 2 under C0802). All of the remaining properties for the Ramona High School reconfiguration have been acquired.
- 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.

				Behind	Schedule
Number of					Avg.
Parcels					Calendar
	Required	Acquired	On Schedule	Number	Days
This Period	69	68	1	0	0
Last Period	69	68	1	0	0

REAL ESTATE STATUS TO DATE BY CONTRACT ACQUISITION PHASE

CONTRACT NO.	Number of Parcels (A+B+C+D+E)	Agreements Signed (A)	Parcels in Condermation (B)	Under Negotiation (C)	In Appraisal Process (D)	Inactive Parcels (E)	Parcels Available
C0803-Tunnel	40	40	0	0	0	0	40
C0803-At-Grade	27	26	1	0	0	0	26
C0802	2	2	0	0	0	0	2
TOTAL	69	68	1	0	0	0	68
LAST PERIOD	69	68	1	0	0	0	68

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ENVIRONMENTAL STATUS

- Archeo/Paleo consultants were assigned the archeological monitoring for the project.
- Completed the translation of headstones and burial bricks recovered from the crematorium.
- The Ad Hoc Subcommittee voted to have the remains reinterred at Evergreen Cemetery. The recommendation will be presented to the Review Advisory Committee for approval in January 2007.
- Reproductions of the artifacts from the crematorium site are being made for the Chinese Historical Society, the Chinese Benevolent Association and Metro.
- The Ad Hoc Subcommittee visited the crematorium to view the burial ledgers.

COMMUNITY RELATIONS STATUS

- Held project briefing for the Executive Review Advisory Committee, the Review Advisory Committee, and the Ad-Hoc Sub Committee.
- Participated in the Tunnel Boring Machine breakthrough event, Mariachi Festival and the Santa Cecilia Festival.
- Distributed eight construction notices concerning street widening and restoration and the dismantling and extraction of the tunnel boring machines.

QUALITY ASSURANCE STATUS

- Continued to review contractor's monthly Asphalt, Concrete Compressive Strength and Soils Compaction Reports. No areas of concern were identified.
- Results of field surveillance activities continue to be identified in Weekly Surveillance Reports.
- The audit of the ELRTC on the tunneling scope of work for Document Control and Quality Records was closed. Several issues were identified and corrective action developed and implemented.

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SAFETY STATUS

- Participated in weekly progress meetings with Metro construction management and ELRTC management to discuss safety related issues and construction schedule.
- Conducted Safety Orientation training for Third Party personnel.
- Monitored construction activities on a daily basis to ensure safety compliance with contract specifications.
- Conducted monthly All Hands Safety Meeting with ELRTC safety personnel, LAPD, LAFD and Metro safety personnel.
- Conducted Underground Safety Awareness Training for ELRTC personnel.
- ELRTC reported one (1) recordable incident and 67,072 work hours for the month of November 2006. Project to date work hours are 1,432,411 with a total of 16 recordable incidents to date. Statistical rate for recordable incidents is 2.2 below the National Average of 5.6.

ART DEVELOPMENT STATUS

Indiana Station

• Resolved 85% construction document comments review issues with contractor.

East LA Station Center

• Specification of artwork accepted by Metro and the contractor.

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THIRD PARTY AGREEMENT STATUS

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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 10/20/05 but no response to date.
LADWP (Water/Power)	Amendment	12/06	*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. Alternative language was forwarded to LACMTA Management and County Counsel for review on 10/7/05. LACMTA CEO is drafting negotiating position to speak with LADWP CEO.
So. Cal. Edison Co.	Amendment	N/A	N/A	SCE Executive Legal Branch stated on 2/25/05 they have no intention of signing agreement.
The Gas Company	Amendment	Completed		Executed May 2005.
SBC	Amendment	Completed	N/A	Executed May 2005.
Adelphia Cable Company	Amendment	12/06	*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 and follow-up calls were made on 10/20/05 and 11/16/05.
Calif Wtr Service Co	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 Worldcorn	Amendment	Completed		Executed May 2005.
Metropolitan Wtr Dist	Amendment	Completed	N/A	Executed May 2003.

THIRD PARTY AGREEMENT STATUS (Continued)

				<i></i>
Third Party	Type of Agreement	Forecast Execution Date	Required Need Date	Status/ Comments
Verizon Wireless	Amendment	12/06	*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. Follow up calls were made on 10/20/05 and 11/16/05. Verizon has now joined MCI and once the legal work is complete in late February 2006, LACMTA may be able to use the MCI Agreement for Verizon work. E-mailed MCI Agreement to Verizon Representative for consideration as overall agreement covering Verizon and MCI as the new Verizon.
AT&T Local Services	Amendment	12/06	*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. Follow up calls were made on 10/20/05 and 11/16/05. Since AT&T and SBC have joined AT&T was asked if they could adopt SBC Agreement on 11/16/05. No response to date. AT&T has now joined SBC and when all legal transactions are complete in March 2006, LACMTA may be able to use SBC Agreement for AT&T work. E-mailed the SBC Agreement to the AT&T legal counsel for consideration as the overall agreement covering the new AT&T.
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
ind and	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	On-hold pending new Funding and Land Exchange Agreements with LAUSD.
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	Approved
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
gency Re	esponsible	ELRTP	MTA	ELRP	ELRTP	MTA	MTA	

Batch No. 5 has been removed, as the Midway Yard will be utilized. SHADED AREAS REPRESENTS COMPLETION

41 applications approved.

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	T	1st / Myers
8	3rd / Gage	16	1st / MTA
	3rd / 60 Fwy WB Ramps		1st / BNSF
	3rd /Downey		1st / Union Pacific

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CONTRACT C0802 STATUS

Description: 101 Freewa	ay Bridge Overcrossing	Contract No.	C0802					
Contractor: Brutoco En	gineering & Construction	Status as of: December 1, 2006						
Progress/Work Complete	ed:	Major Activiti	es (In F	Progres	s):			
* Completed post tensioning of Bridg * Completed post tensioning of Bridg * Poured concrete at Abutment No. * Erected Bridge 3 (closest to Alame	ge 2 (middle section). 10 back wall.	* Place forms and re * Install hinge 7A be * Curb installation a	etween brid	iges 2 and		lge 3.		
Areas of Concern: Bent No. 9 remedial footing work too available schedule float to turn the b has significantly been reduced. The March 6, 2007, which falls within the February 13, 2007 to March 31, 200 has established a daily site meeting Brutoco, Malcom and Metro. The de potential problems and resolve issue	Major Activitie * Install bearing pad * Install hinge 5A be * Pour concrete for * Pour concrete at A * Remove false wor * Begin placement of * Begin bridge meta	at hinge 7 Stween Brid Soffit and 9 Abutment 1 k under Br of Bridge 3	7A between dges 1 and stems at B No. 1 back idge 1 lost deck.	n Bridges 2 1 2. ridge 3. wall.	2 and 3.			
Schedule Summary:			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs	
Date of Award:	09/07/04	Notice to Proceed	09/22/04	o	09/22/04	09/22/04	0	
Notice to Proceed:	09/22/04	Mitestone 1 - Complete Abutment No. 10	06/26/06	49	08/14/06	03/06/07	-2 04	
Original Contract Duration: Current Contract Duration:	700 CD 775 CD	Milestone 2- Complete All Work Without Plant Establishment	08/23/06	75	11/06/06	05/01/07	-176	
Elapsed Time from NTP:	800 CD							
Physical Percent Compl	ete:	Cost Summa	r y :		\$1	n millio	ons	
Physical completion * as of this repo	orting period is: 88.76%	1. Award Value:				6.42		
		2. Executed Modifi				0.00	I	
* Note: Physical completion assess	•	3. Approved Change Orders: 0.00						
and invoice amount shown in Caltr Expense Report No. 26.	ans Monthly Progress/	4. Current Contract Value (1+2+3): 6.42 5. Incurred Cost: 4.83						

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CONTRACT C0803 STATUS

Systems	ations, Trackwork &	Contract No.	C0803					
Contractor: Eastside Ll	RT Constructors	Status as of: December 1, 2006						
 Progress/Work Completed the eastbound tunnel Completed mining 1,592 feet in the to date of 7,031 feet (**) West Portal exterior & interior wat Completed fabrication of exterior Started exterior wall concrete poor Completed Segment 5 - roadway Downey Road and Mariana Avenus Installed water line 1st St. (south) Started 1st Street south side wide Started 3rd Street south side wide Completed review 85% design pasegment 4B (civil) Submitted for review 100% design and Traction Power (site plans) Submitted for review AFC package Center Station *** Note: mining footage reported in portion at Soto Station (342 feet Areas of Concern: 	Major Activities (In Progress): * Tunnel mining between Soto Station and the East Portal * Excavation at Cross Passages Nos. 1 and 2 * East Portal placement of exterior walls rebar and forms * Installation of roof support (shoring) at the West Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls at the East Portal * Concrete pours of exterior walls of 1st Street, west of Vignes * Install sewer line on the north side of 1st Street, west of Vignes * Install water line 1st St.(south) between Lorena & Indiana Strs. * Street widening (south side) - Segments 2B and 7 * 3rd Street & 710 Freeway overcossing demolition * 100% design packages for Segment 4B (civil), Indiana Station and Train Control System * AFC design packages for Trackway, Overhead Contact System and Segments 3A & 3B (civil) Major Activities Next Period: * Complete westbound tunnel excavation * Install HDPE and shotcrete cross-passage Nos. 1 & 2 * Continue exterior walls concrete p							
Schedule Summary:			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs	
Data of Awards								
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:	06/01/04 07/01/04 1795 CD 1800 CD	Notice to Proceed Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing.	07/01/04	7	07/01/04 01/07/09	07/01/04	0	
Notice to Proceed:	07/01/04 1795 CD	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue						
Notice to Proceed: Original Contract Duration: Current Contract Duration:	07/01/04 1795 CD 1800 CD	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universat Fare System	12/31/08	7	01/07/09	01/07/09	0	
Notice to Proceed: Original Contract Duration: Current Contract Duration: Elapsed Time from NTP:	07/01/04 1795 CD 1800 CD 884 CD	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universal Fare System Equipment area. Milestone 5 - Vacate all staging areas and turn	12/31/08 04/30/08	7	01/07/09	01/07/09	0 0	
Notice to Proceed: Original Contract Duration: Current Contract Duration: Elapsed Time from NTP: Option D Contract duration	07/01/04 1795 CD 1800 CD 884 CD 90 CD Complete	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universal Fare System Equipment area. Milestone 5 - Vacate all staging areas and turn over to MTA. Milestone 6 - Complete design and construction of Option D work.	12/31/08 04/30/08 05/30/09 09/28/04	5	01/07/09 05/05/08 06/04/09 09/28/04	01/07/09 05/05/08 06/04/09	0 0	
Notice to Proceed: Original Contract Duration: Current Contract Duration: Elapsed Time from NTP: Option D Contract duration Physical Percent Comp	07/01/04 1795 CD 1800 CD 884 CD 90 CD Complete	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universal Fare System Equipment area. Milestone 5 - Vacate all staging areas and turn over to MTA. Milestone 6 - Complete design and construction	12/31/08 04/30/08 05/30/09 09/28/04	5	01/07/09 05/05/08 06/04/09 09/28/04	01/07/09 05/05/08 06/04/09 09/28/04	0 0	
Notice to Proceed: Original Contract Duration: Current Contract Duration: Elapsed Time from NTP: Option D Contract duration Physical Percent Comp	07/01/04 1795 CD 1800 CD 884 CD 90 CD Complete	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universal Fare System Equipment area. Milestone 5 - Vacate all staging areas and turn over to MTA. Milestone 6 - Complete design and construction of Option D work. Cost Summa	12/31/08 04/30/08 05/30/09 09/28/04 ry:	5	01/07/09 05/05/08 06/04/09 09/28/04	01/07/09 05/05/08 05/04/09 09/28/04 n millio	0 0	
Notice to Proceed: Original Contract Duration: Current Contract Duration: Elapsed Time from NTP:	07/01/04 1795 CD 1800 CD 884 CD 90 CD Complete lete: porting period is: 41.91%	Milestone 1 - Contract Completion. Complete all systems integration testing and ready for MTA's pre-revenue operation testing. Milestone 3 - Complete Universal Fare System Equipment area. Milestone 5 - Vacate all staging areas and turn over to MTA. Milestone 6 - Complete design and construction of Option D work. Cost Summa 1. Award Value:	12/31/08 04/30/08 05/30/09 09/28/04 ry: ications:	7 5 0	01/07/09 05/05/08 06/04/09 09/28/04	01/07/09 05/05/08 06/04/09 09/28/04 n millio 600.45	0 0	

CONTRACT P2550 STATUS Description: 2550 Rail Vehicle Program Contract No. P2550 Contractor: Ansaldobreda, Italy Status as of: December 1, 2006 Progress/Work Completed: Major Activities (In Progress): 1. Proof of Design Testing and Preliminary Testing continued for the two 1. Ansaldobreda's manufacturing plants in Pistopia and Naples, Italy (early delivery) 2550 LRV's. The two LRV's continue to operate continue to prepare carshells and subassemblies for shipment to Pittsburg. successfully on all Metro Lines and will soon be trucked to the Pittsburg final California final assembly plant. assembly plant for remanufacture to full production configuration. 2. Ansaldobreda is preparing one of the "prototype" LRVs in Los Angeles 2. The Contractor's Pittsburg, California plant has received fourteen for shipment to Pittsburgh for re-manufacture. The other "prototype" LRV carshells (Seven "A" & seven "B") shipped from Pistoia, Italy. Vehicle final continues in final "proof of design" signal testing. assembly at the Plant has started. The 8th is due in Houston Dec. 6, 2006. 3 Two carshells have arrived in Houston, Texas, and are expected to 3. Shipments of the required final assembly parts continue to arrive in leave by truck around December 10th. One LRV projected for arrival Los Angeles Dec. 19th according manufacturer's schedule. Pittsburg. Major Activities Next Period: Areas of Concern: 1. LRV "prototype" will be sent to Pittsburg, CA for re-manufacture. 1. The lack of documentation submittals is starting to improve. Metro 2. The IPT continues to closely monitor all scheduled activities. approvals are pending for the submittals that have been received. 3. Weekly teleconferences continue to monitor production issues. 2. Metro's contract cash flow consumption is less than anticipated. Steps 4. Shipments of car and system components to the Pittsburg plant continue. are in process to bring consumption up to date through staff additions at AB. 5. LRV car shell and subassembly production continues in Italy. 3. In accordance with the latest Ansaldobreda unapproved "worst case" 6. Metro-initiated Interim "Buy America" due diligence audit will allow schedule, car shell deliveries to Pittsburg began May 23 and shells are Contractor to make any corrections to contractual obligations it be arriving monthly. The "worst case" schedule will not be approved as necessary. 7. AB sent engineering staff to Los Angeles to get rail vehicles Ansaldobreda has presented no cause for the schedule slip. through final assembly and deliverd to Los Angeles. 4. Ansaldobreda has notified Metro that it will being the utilization process of American flagships for cartage in order to comply with Metro Contract Original direction. Current Assembled Balance Due Contract Contract Dates Schedule Summary: Notice to Proceed 6/6/2003A 04/24/03 Date of Award: 100 LRV Roofs 85 100 Roofs 15 roofs Notice to Proceed: 06/06/03 100 LRV Underfloor 90 100 U/F 10 U/F Original Contract Duration: 1470 CD Assemblies Current Contract Duration: 2075 CD 100 LRV U/F Center Sections 99 100 U/F CC 1U/FCC 1276 CD Elapsed Time from NTP. Note: MTA issued Modification No. 1 to Ansaldobreda. Modification No. 1 is a 100 Side Wall Sets 74 100 SW 26 SW zero-cost, miscellaneous administrative and technical clarification modification. MTA completed Modification No. 2 that reflects the recently 300 Truck Assemblies 55 55 TA 245 TA granted California Board Of Equalization exemption for State Sales Tax on LRVs Delivered to Final the Light Rail Vehicles. MTA and Ansaldobreda agreed to Mod No. 3 which 7 100LRV 93 LRV Assembly Facility . extended the Option One ordering period from April 2006 to April 2007, effective March 14, 2006. LRV Delivered Io 0 100 LRV 100 L RV Commissioning Site- LACM TA LRV Accepted for Revenue ۵ 100 LRV 100 LRV Service by LACM TA **Physical Percent Complete:** Cost Summary: \$ In millions 1. Aw ard Value: Physical Work completion* as of November 2006 is 78.45% Pasadena (Proj. No.: 800151) 126.99 Eastside Ext. (Proj. No.: 800088) 31.75 Percent Work Product Invoiced** through November 2006 is 33.21% 158.74 Total Award Value 2 Executed Modifications 0.00 * Note: Physical Work completion assessment reflects work 3 Approved Change Orders: 0.00 completed and work in progress. 4 Current Contract Value (1 + 2 + 3): 158.74 5 Incurred Cost: 57.82



CONSTRUCTION PHOTOGRAPHS

Construction of MSE wall Civil Segment 1.



New curb and sidewalk construction within Civil Segment 7.



CONSTRUCTION PHOTOGRAPHS

Soto Station entrance excavation.



I-710 bridge demolition required for structural strengthening.



CONSTRUCTION PHOTOGRAPHS

US 101 Freeway LRT bridge structure at Alameda Street.



Eastbound EPBM breakthrough at East Portal.

APPENDIX

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.

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APPENDIX

LIST OF ACRONYMS

FEIRFinal Environmental Impact ReportFFGAFull Funding Grant AgreementFISFinancial Information SystemFSEIRFinal Supplemental Environmental Impact ReportFSEISFinal Supplemental Environmental Impact StatementFTAFederal Transit AdministrationFTEFull 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	
LACFCD Los Angeles County Flood Control District	
LACMTA Los Angeles County Metropolitan Transportation Authorit LADOT Los Angeles Department of Transportation	у

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APPENDIX

LIST OF ACRONYMS (Continued)

APPENDIX

LIST OF ACRONYMS (Continued)

ROW SCAQMD SCE SCRRA SHA SHPO SIT SOV SOW SP STIP STP TBD TBM TCRP TBD TBM TCRP TPSS TRACS UFS USDOT VE WBS WP	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 Work Package
WBS	Work Breakdown Structure
WP	Work Package

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