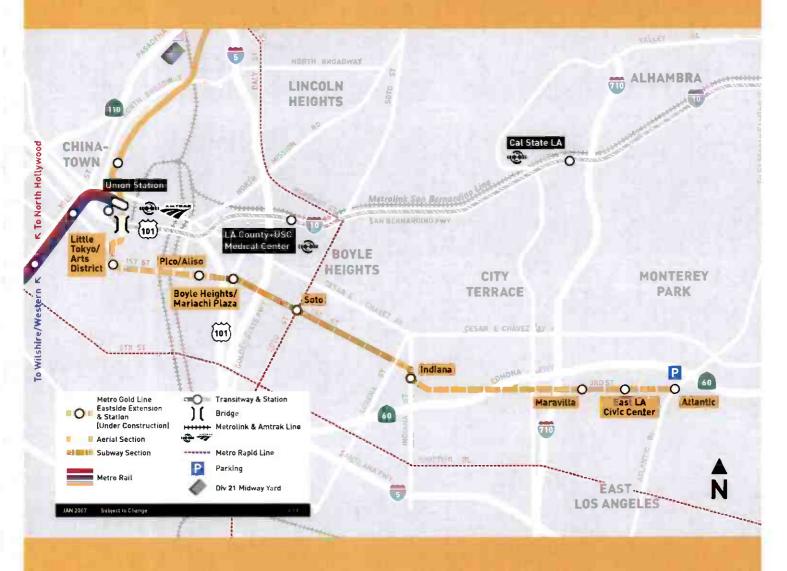
MONTHLY PROJECT STATUS REPORT

862

July 2007

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.

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PROJECT OVERVIEW & STATUS

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 period, the Approved For Construction (AFC) design package for Train Control was reviewed and returned to the contractor for issue resolution. Also, Advanced Partial Unit Design AFC packages were submitted for review pertaining to Segments 3A, 3B, 3C and 4B. All design packages are planning to be approved for construction by mid-August 2007.

Procurement of the City of Los Angeles 1st Street Bridge Phase III Widening Project continued per the revised plan. The bid documents will become available to bidders by the end of August 2007, after the Right-of-Way Certification and Construction Authorization are completed. Phase III completion will not impact the construction of the project guideway/track work on the bridge.

At the Ramona Opportunity High School (ROHS) site, the Los Angeles Unified School District (LAUSD) contractor completed construction of a shared driveway and temporary parking lot. The C0803 contractor completed the curb and gutter along both sides of the shared driveway. This has enabled LAUSD to vacate the temporary parking easement granted by Metro at the northeast corner of Indiana St. and 3rd Street. Metro, in accordance to the C0803 Contract, granted the contractor complete access to the site for constructing the Indiana Station.

Underground construction is proceeding per plan. The tunneling contractor completed the concrete placement of walkway between the Soto Station and the East Portal on both tunnels and re-built a short section of invert slab in the eastbound tunnel. Also, installation of wet-stand pipe and walkway handrail in the tunnels is progressing per schedule. The same holds true for installation of plumbing and doors in the tunnels cross-passages. The tunneling contractor this period started demobilizing from the site. Temporary utilities from the tunnels between both underground stations and tunneling support equipment were removed. All tunneling activities are scheduled to complete in August 2007.

At the Boyle Heights/Mariachi Plaza Station, during this period construction crews completed installing the remaining exterior and interior walls at track level. The mezzanine slab construction is proceeding per plan with concrete pours completed between grid lines 4 and 10. Removal of 3rd and 4th level struts and walers began, thereby clearing the path for the start next period of exterior wall construction at the mezzanine level. The station entrance excavation is also progressing per schedule.

PROJECT OVERVIEW & STATUS

At the Soto Station, the invert slab section by the east hammerhead was poured and installation of the HDPE water shield on the walls by the east hammerhead was completed. Also this period, field crews continued installation of exterior walls at track level per plan. On the north side, concrete was poured for the exterior walls between grid lines 4 and 10. On the south side, rebar and forms were placed on exterior walls between grid lines 2 and 6. Construction of mezzanine walls at the station entrance is continuing per schedule.

At the West Portal, field crews poured concrete on the remaining exterior walls adjacent to the Boyle Heights/Mariachi Plaza Station and continued installing extension rebar and forms at the top of the exterior walls. Also this period, concrete was poured on the dividing interior wall.

At the East Portal, support of concrete operations for tunnel and cross-passage construction between the Soto Station and the East Portal continues per schedule.

At-grade construction is proceeding according to plan. Along Alameda Street (Segment 1), fabrication of concrete panels for the Mechanically Stabilized Earth (MSE) wall has completed. The MSE wall construction continued this period as planned. The fourth row of pre-cast panels was erected and the third lift of dirt compacted. Street improvements continued at the following intersections: Alameda St. and Temple St. and Alameda St. and 1st Street.

Along 1st Street between Alameda and Vignes Streets (Segment 2A), construction of the guideway began. Existing asphalt was removed and excavation proceeded to grade. Field crews started installation of OCS pole foundations and ductbank for fiber optics. In a separate segment, also along 1st Street east of Los Angeles River (Segment 2B), guideway construction began with existing asphalt demolition between Mission Road and Anderson Street.

At the east end of the alignment along 3rd Street between Atlantic Boulevard and Mednik Street (Segment 7), guideway construction continued per schedule. Field crews completed embedded rail and poured concrete plinth west of Civic Center Drive and at the intersection of 3rd Street and Woods Avenue. Between Mednik and McDonnel Avenues (Segment 6), guideway construction also continued per plan. Field crews completed installing embedded rail and poured concrete plinth on the west bound track.

Construction along 3rd Street, between Eastern and Rowan Avenues in Segment 5, continued according to plan. Construction crews completed the rail barrier construction under the Route 60 Freeway and continued street widening on the south side of 3rd Street between Rowan and Hebert Avenues. Also this period, guideway construction continued per plan between Eastern and Marianna Avenues, and between Gage and the State Highway 60 onramp, where demolition was completed and the installation of OCS pole foundations began.

PROJECT OVERVIEW & STATUS

The 3rd Street overcrossing retrofit at the I-710 Freeway continues per schedule. This period, fabrication of steel casings for the existing bridge piers was completed. The casings were delivered to the site and welding began. Field crews installed bridge deck steel reinforcing and forms, and poured the deck concrete.

In other areas of the alignment, at-grade station construction continues according to plan. At the Atlantic Station, construction crews began installation of ramp walkways this period. At the East Los Angeles Civic Center Station, field crews completed installing rebar, forms and concrete for the station platform walls. Also, at Maravilla Station installation of the TC&C room walls was completed.

The City of Los Angeles contractor for the 1st Street Viaduct Bridge Widening Project, Phase II Girder Strengthening, is progressing according to plan. At the west end of the bridge, construction crews completed installing girder rebar, forms and concrete for bridge segments 7 through 9, and poured the deck concrete for bridge segments 8 and 9 this period. Demolition of walkway and removal of abandoned utilities on the arch section were completed as well. Also, installation of girder reinforcing steel for bridge segments 1 through 5 at the east end began.

Metro Operations continued installation of the new fiber optics cable from the Rail Operations Control Center to the 7th/Metro Station. Completion and testing of this activity is scheduled for the end of August 2007. The fiber optics cable will provide the necessary links required by the project. The C0803 contractor continues to coordinate with Metro staff for the testing of existing fiber optic connections.

The fabrication and delivery of 50 light rail vehicles (LRV's), Contract No. P2550, continues per the revised plan. Ten vehicles are required for the Metro Gold Line Eastside Extension Project. Fabrication of car assemblies is done at the contractor's plant in Italy and final assembly and testing is done at the contractor's facility in California. To date, five completed LRV's have been delivered to Metro. These vehicles are going through the final acceptance process. Three completed vehicles are scheduled for delivery next period. Delivery of completed vehicles is lagging behind the revised plan. The contractor has been requested to provide a mitigation plan to recover the schedule. Nevertheless, the current delivery schedule still supports the project systems integration testing and pre-revenue phases.

The Universal Fare System (UFS) equipment fabrication is expected to take up to six months. Metro staff is currently evaluating more desirable installation dates to minimize the risk of equipment damage and vandalism. Once this is established, the vendor will be notified to plan fabrication accordingly. If necessary, the finished equipment will be stored at the vendor's facility until the equipment is required for installation.

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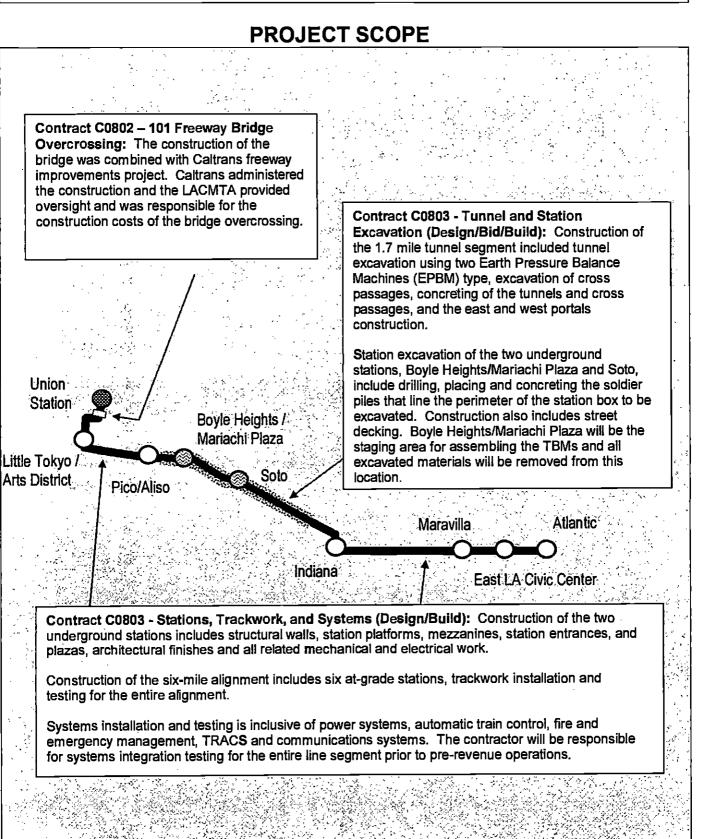
July 2007

PROJECT OVERVIEW & STATUS

The Metro Art Department continued providing technical support and coordination between the C0803 contractor and the artists responsible to provide art pieces for the eight stations. The artists continue to finalize the art design and the development of shop drawings with multiple fabricators. Metro and ELRTC staff this period continued reviewing engineering specifications, and foundation and support calculations for art pieces planned at several stations.

MANAGEMENT ISSUES

No Management Issues for the period ending July 2007.



KEY MILESTONE SCHEDULE SIX-MONTH LOOKAHEAD

	Milestone Date	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
Started Pico/Alisio Station Construction	07/09/07	0					
Completed Tunnel Civil Works	07/13/07 *	0					
Completed Tunnels Cross-Passage Construction	07/17/07	0					
Started Indiana Station Construction	07/19/07	0					
AUSD Returned to Metro Property at the Northeast Corner of Indiana St. & 3rd St. (Temporary Parking)	07/30/07 *	$\overline{\Delta}$					
Complete Civil Guideway Construction - Segment 7 East End of the Alignment	08/13/07		0				
Complete All Design Approved for Construction (AFC)	08/14/07 *		0				<u> </u>
Complete 3rd Street and 710 Freeway Overcrossing	08/17/07 *		0				<u> </u>
Complete MSE Wall From Commercial Street to Alameda Street - Segment 1	08/17/07 *		0				<u> </u>
Atro Completes New Fiber Optics from ROCC to Red ine 7th and Metro Station	08/21/07		•		_		
City of Los Angeles Issue for Bid First Street Bridge Phase III Widening Contract	08/31/07		Δ				
Start Installation of Overhead Contact System Equipment - Segment 7 East End of the Alignment	09/07/07 *		1	0			
Complete Mezzanine Slab at Boyle Heights/Mariachi Plaza Station	09/20/07			0			
Complete West Portal Structure	09/25/07			0			
Start Rail Installation in the Tunnels	10/02/07				0		
Start Train Control System Construction - Segment 7 East End of the Alignment	10/23/07 *				0		
Start Installation of Cable Communications System - Segment 1 West End of the Alignment	10/24/07				0		
City of Los Angeles Completes First Street Bridge Phase Girder Strengthening Contract	10/24/07				Δ		
Complete Civil Guideway Construction - Segments 2A	11/07/07					0	
Complete Temporary Baggage Handling Road at Union	11/15/07					0	
Start Installing 34.5 KV Traction Power Feeder Cable in the Tunnels	12/07/07 •		_				0
LAC MTA Staff Milestone O Eastside	LRT Constructors			FTA Appro	val		<u> </u>
Contract CO803 reflects			Metro	LAC MTA E	Board Appro		6- 35 (by*)
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MASTER

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Metro Gold

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Activity Activity Rom Earty Early JEMANJJASONOJEMANJJASONOJEMANJJASO ID. Description Dur Start Finish C0803 Metro Gold Line Eastside Extension (ELRTC) chedule A3 - Q & P for C0801 Elements Portal & Underground Station Arch, Mech and Elec, Work A2SU 0290 Acoustical Finish Submittal 30 01AUG07 12SEP07 Acoustical Finish Submittal A2SU 0300 Submit Grilles Submittal 30 01AUG07 12SEP07 Submit Grilles Submittal A2SU 0360 Ceiling Submittal 30 01AUG07 12SEP07 Ceilino Submittal A2SU 0295 Rev/Approval Acoustical Finish Submittai 22 13SEP07 12OCT07 Rev/Approval Acoustical Finish Submittal Rev/Approval Grilles Submittal 22 13SEP07 A2SU 0305 12OCT07 Rev/Approval Grilles Submittal A2SU 0365 Rev/Approval Ceiling Submittal 22 13SEP07 12OCT07 Rev/Approval Ceiling Submittal Boyle Heights / Mariachi Plaza Procurement A3PR MK020 Procurement&Deliver Large Equipment (Mar Sta) 110 01JAN07A 18NO/07 Procurement&Deliver Large Equipment (Mar Sta) Excavation and Support A2ES BL015 Structure Exca/Support Plaza area (801) 9 31JAN07A 14AUG07 Structure Exca/Support Plaza area (801) Concrete / Structure A3SC BL095 Upper Ext Wall GL 5 to 3 (N & S) 10 02AUG07 15AUG07 Upper Ext Wall GL 5 to 3 (N & S) AL PATH (1 of 10) A3SC BL045 Lower int. Wall GL 2 to 1.2 25 02AUG07 06SEP07 Lower int, Wall GL 2 to 1.2 A3SC BL100 Upper Ext Walt GL 3 to 2 (N & S) 10 09AUG07 22AUG07 Upper Ext Wall GL 3 to 2 (N & S) A3SC BL101 Upper Ext Wall GL 2 to 1.2 (N & S) 10 16AUG07 29AUG07 Upper Ext Wall GL 2 to 1.2 (N & S) 15 23AUG07 Upper Int, Walls GL 2 to 1.1/12 to 9 A3SC BL115 Upper Int Walls GL 2 to 1,1/12 to 9 13SEP07 A3SC BL050 Lower Int. Wall GL 1.2 to 1 25 30AUG07 04OCT07 Lower InL Wall GL 1.2 to 1 Place/Cure Roof Stah 2 to 1.2 A3SC BI 145 Place/Cure Roof Slab 2 to 1.2 10 14SEP07 27SEP07 A3SC BL 150 Place/Cure Roof Slab 12 to 10.1 10 21SEP07 04OCT07 Place/Cure Roof Slab 12 to 10.1 Place/Cure Roof Slab 1. 2 to 1 A3SC BL155 Place/Cure Roof Slab 1, 2 to 1 10: 28SEP07 11OCT07 Archt/Finishes (Mezzanine Level) A3ARCEM045 INSTL Mezzanine Metal Ceiling (MW) 40 15OCT07 12DEC07 INSTL Mezzanine Metal Ceiling (MW) A3ARCEW055 INSTL Wall(F Surfac, Stone W, PC Conc P)-Mezzanine 30-13DEC07 06FEB08 INSTL Wall(F Surfac, Stone W, PC Conc P)-Mezzanine A3ARCEW000 INSTL Doors/Hand Rails/Painting-Mezzanine (MW) 20 29JAN08 04MAR08 INSTL Doors/Hand Rails/Painting-Mezzanine (MW) ASARCEW005 INSTL Furnishing/Signs-Mezzanine (MW) 20 08FEB08 14MAR08 STL Furnishing/Signs-Mezzanine (MW) Mechanical/Plumbing/Equip/Metals A3MECEW010 INSTL HVAC/Plumbing - Mezzanine Level 39 01MAY07A 25JAN08 MSTL HVAC/Plumbing - Mezzanine Level Electrical/Lighting A3EL BW025 Erec. Finish (Fixtures/Switches/Switch Panel) MW 160 18MAR08 13NOV08 Erec. Finish (Fixtures/Switches/Switch Pa Installation / Field Tests A3TS MS041 Elec. Test 10 14NOV08 01DEC08 Elec Test Punch List Mariachi Plaza Station Area for MS1 A3PC1 BW05 Preparation Punch List Mariachi Sta for MS#1 20 02DEC08 **OBJANOS** Preparation Punch List Mariachi Sta for MS#1 Start Date 02.JUN02 M767 Sheet 1 of 10 Early Ba 15JUL09 Finish Date Date Checked Metro Gold Line EasIside Extension **Filmuini**: Approved Progress Bar 01AUG07 Linity 2007 Schedule Update Oota Date 31,101.07 ROW AA LT-26 Critical Path Schedule Critical Artist 23AUG07 14:41 Run Date Current Forecast July 2007 C Primavera Systems, Inc.

Activity ID	Activity Description	Rem Dur	Early Start	Early Finish	2000 2000 2000 2000 2000 2000 2000 200
Soto Station					
Excavation and					
A2ES ST077	Backfill/Fine Grade Plaza Ground Level	15	20FEB08	18MAR08	Backfil/Fine Grade Plaza Ground Level
Concrete / Stru	ucture				
A3SC SS015	Soto Sta Place, Extenor Walls 4-9	1	04APR07A	02AUG07	Bioto Sta Place, Exterior Walls 4-9
A3SC SS025	Soto Sta Place Exterior Walls 1-4, End Wall	10	25JUN07A	15AUG07	Soto Sta Piace Exterior Walls 1-4, End Wall
A3SC SS020	Soto Sta Place Exterior Walls 9-12, End Wall	15	02AUG07	22AUG07	Soto Sta Place Exterior Walls 9-12, End Wall
A3SC SS030	Lower Interior walls 11-12	15	16AUG07	07SEP07	Lower interior walls 11-12
A3SC SS045	Soto Sta Place Mezzanine Slab 9-12	15	10SEP07	28SEP07	Soto Sta Place Mezzanine Slab 9-12
A3SC SS060	Soto Upper Exterior Walls 9-12 /Air Plenum/ Exit	30	020CT07	12NOV07	Soto Upper Exterior Walls 9-12 /Air Plenum/ Exit
A3SC SS080	Soto Sta Place Roof for 9-12 /Air Plenum/ Exit	25	13NOV07	20DEC07	Soto Sta Place Roof for 9-12 /Air Plenum/ Exit
A3SC SS115	Air Plenum Walls/ Emergency Exit above Roof 9-12	30	21DEC07	18FEB08	Air Plenum Walls/ Emergency Exit above Roof 9-12
Archt./Finisher	Plaza/Landing/Emergency Exit)				
A3ARCSS070	INSTL Canopy Structure Steel-Plaza (SS)	15	19MAR08	11APR08	INSTL Canopy Structure Steel-Plaza (SS)
A3ARCSS080	INSTL Metal Ceiling-Landing (SS)	15	14APR08	06MAY08	INSTL Metal Ceiling-Landing (SS)
A3ARCSS085	Entrance/Terraso/Wall/Fence/Rails/Paint-Plaza	20	14APR08	13MAY08	Entrance/Terraso/Wall/Fence/Rails/Paint-Plaza
A3ARCSS090	INSTL Pavement/Stair Granite-Plaza, Landing(SS)	20	14MAY08	12JUN08	NSTL Pavement/Stair Granite-Plaza, Landing(SS)
A3ARCSS095	INSTL Furnishing/Signs/Doors/Hatches-Plaza(SS)	20	13JUN08	14JUL08	INSTL Furnishing/Signs/Doors/Hatches-Plaza(SS)
Electrical/Light	ting				
AJEL SS030	Erec. Finish (Fixtures/Switches/Switch Panel) SS	85	15JUL08	14NOV08	Erec. Finish (Fixtures/Switches/Switch Panel) SS
Installation / FI	leid Tests				
A3TS 58041	Elec Test	10	17NOV08	02DEC08	Elec Test
Punch List So	to Station Area for MS1				
A3PC1 SS05	Preparation Punch List Solo Sta Area for MS#1	20	03DEC08	07JAN09	Preparation Punch List Soto Sta Area for MS#1
Aaintine Guide	eway Civil Work				
Segment 48					
Los Angeles C	ounty		-		
A3 D 0666	CO 111.04 Re-Design 3rd&Ditman Drainage	- 4	17.JUL07A	07AUG07	CO 111.04 Re-Design 3rd&Ditman Drainage
A3UZ 85110	MOD 111.00 3rd&Ditman Drainage Constr	15	08AUG07	28AUG07	MOD 111.00 3rd&Ditman Drainage Constr
Street Improve	incent				
A3ST \$4068	Str Impryment - 3rd & Ditman	45	29AUG07	02NOV07	Str Impryment - 3rd & Ditman
Track Work					
A3TR 94006	Ditman Xover to 3rd/Indiana Inters Track	25	05NOV07	12DEC07	Ditman Xover to 3rd/Indiana Inters Track
A3TR \$4007	1st/Indiana Inters Track	15	13DEC07	CAJANOS	1.st/indiana.inters.Track
Segment 5					
Retaining Wall					
	SG 5 Construct Retaining Wall	10	14DEC06A	15AUG07	SG 5 Construct Retaining Wall
	tact System (OCS)				
General		-			
Procurement					
BBOCG1040	Fab & Procurement OCS Poles - Seg 4 to 7	30	19FEB07A	30AUG07	Fab & Procurement OCS Poles - Seg 4 to 7
Date	Coupe co	IM70			Sheet 2 of 10
n Date	15.8 B OG			Gold Line I	stside Extension Date Revision Checked Approved
Date	01AUG07 22AUG07 Cribcal Ac				ath Schedule AA RW
Date	23AUG07 14301 Criscal Ac Systems, Inc.	- my	0	Current Fore	ist July 2007

PROJECT MASTER SCHEDULE

July 2007

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Activity ID	Activity Description	Rem Dur	Early Start	Early Finish	ASONDJEMANJJASONDJEMANJJASOND
rocurement					
BOCG1140	Fab & Procurement OCS Poles - Seg 1 to 4	30	19FE807A	30AUG07	Fab & Procurement OCS Poles - Seg 1 to 4
BOCG1050	Deliver OCS Poles to Site - Tension Section 9	7	12JUL07A	06SEP07	Deliver OCS Poles to Site - Tension Section 9
BOCG1080	Deliver OCS Poles to Site - Tension Section 6	15	31AUG07	14SEP07	Deliver OCS Poles to Site - Tension Section 6
nsion Sectio	n 1			-	
onstruction		-		-	
BOCTL1010	Sta 102+32-138+09 Install OCS Poles	8	21FEB08	OSMAROS	Sta 102+32-138+09 Install OCS Poles
BOCTL 1020	Sta 102+32-138+09 Del to Site/Inst! C Arms	35	CIDIMAR08	OSMAY08	Sta 102+32-138+09 Del lo Site/Instl C Arms
BOCTL1030	Sta, 102+32-138+09 String Wire	4	06MAY08	09MAY08	ISta 102+32-138+09 String Wire
BOCTL1040	Sta 102+32-138+09 Insti Sec Insulators/Comp	47	12MAY08	21.J.L.06	Sta 102+32-138+09 Insti Sec Insulators/Comp
BOCTL 1050	Sta 102+32-138+09 Tension Wire	4	22301.08	25.8.8.08	ISta 102+32-138+09 Tension Wire
nsion Sectio					
onstruction					
BOCTL2010	Sta 134+80 95-172+31 Install OCS Poles	4	1906007	2006007	Sta 134+80.95-172+31 Install OCS Poles
BOCTL2020	Sta 134+80.95-172+31 Del to Site/Instl C Arms	14	27DEC07	23.MN05	Sta 134+80.95-172+31 Del to Site/Insti C Arms
BOCTL2030		4	ZAJANDS	30.JAN06	Sta 134+80.95-172+31 String Wire
BOCTL2040	the set of	18	31JANDO	OMMANDOS	Sta 134+80.95-172+31 Insti Sec Insulators/Comp
BOCTL2050		4	OTMAROS	12140708	Sta 134+80.95-172+31 Tension Wire
nsion Sectio		-			AND ISLAND IN ALL PRIMARY FULL
onstruction.					
BOCTL301D	Sta 170+90-219+55 Instail OCS Poles	5	13MAR08	2064-208	Sta 170+90-219+55 Install OCS Poles
BOCTI 3020	Sta 170+90-219+55 Del to Site/Install C Arms		21MAR08	2004208	ISta 170+90-219+55 Dei to Site/Instail C Arms
BOCTL3030	Sta 170+90-219+55 WBDel to Site/Inst! SCFT Assys	20	02APR08	29APR08	Sta 170+90-219+55 WBDel to Site/Inst SCFT Assys
BOCTL3040	Sta 170+90-219+55 WB String Wire	3	01MAY08	06MAY08	Sta 170+90-219+55 WB String Wire
BOCTL3050	Sta 170+90-219+55 WB Insti Sec Insulators/Comp	the second se	07MAY08	23MAY08	Sta 170+90-219+55 W8 Insti Sec Insulators/Comp
BOCTL3060	Sta 170+90-219+55 WB Tension Wire	2	27MAY08	2BMAY08	Sta 170+90-219+55 WB Tension Wire
BOCTL3070	Sta 170+90-219+55 EBDei to Site/Insti SCFT Assys		29MAY08	26JUN08	Sta 170+90-219+55 EBDel to Site/Instl SCFT Assys
BOCTL3080	Sta 170+90-219+55 EB String Wire	20	27.JUN08	30JUN08	Sta 170+90-218+55 EB String Wire
BOCTL3090	Sta 170+90-219+55 EB Insti Sec Insulators/Comp	12	02JUL08	18,44,08	Esta 170+90-219+55 EB Insti Sec Insulators/Comp
BOCTL3090		2	21301.08	22.8.1.08	Sta 170+90-219+55 EB Tension Wire
-		<u></u>	2 JULUE	ALC: NO	ISLA 1/0430-213455 EB TERSION WARE
nsion Sectio	n 4	_	_	_	
onstruction	Sta 217+32-277+84 Install OCS Poles	1	15APR08	15APROS	Sta 217+32-277+84 Install OCS Poles
BOCTL4010	Sta 217+32-277+84 Install GCS Poles	3	16APR08	18APR08	Sta 217+32-277+84 Del to Site/Insti C Arms
	Sta 217+32-277+84 UBDel to Site/Instl C Arms		21APR08	2064708	Sta 217+32-277+84 WBDel to Site/Insti SCFT Assy
			21APR08	23844708	
BOCTL4040	Sta 217+32-277+84 WB String Wire		-		Sta 217+32-277+84 WB String Wire
BOCTL4050		the second se	27MAY08	03,JLINOS	Sta 217+32-277+84 WB Insti Sec Insulators/Comp
BOCTL4060	Sta 217+32-277+84 WB Tension Wire	2	04JUN08	01 UN08	Sta 217+32-277+84 WB Tension Wire
		20	D6JUN08	07JUL08	Sta 217+32-277+84 EBDel to Site/Insti SCFT Assy
BOCTL4080	Sta 217+32-277+84 EB String Wire	3	08JUL08	10JUL08	Sta 217+32-277+84 EB String Wire
BOCTL4090	Sta 217+32-277+84 EB Insti Sec Insulators/Comp	5	11JUL08	17JUL08	Sta 217+32-277+84 EB Instl Sec Insulators/Comp
ate	C2JUNO2 Early Bar	a/707			Sheet 3 of 10
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ale te	23AUG07 1441 Critical Act	why	L'	T-26 Critical	

July 2007

Activity	Activity	Rem	Early	Early	2007 2008 2009
ID	Description	Dur	Start	Finish	JEMAMJJASONDJEMAMJJASONDJEMAMJJASONDJ
Construction	Sta 217+32-277+84 EB Tension Wire		18,1UL.08	21JUL08	Sta 217+32-277+84 EB Tension Wire
BBOCTL4100		-	TOJUCIO	2130000	
ension Section	n 5			_	
Construction	Dia 078.00 242.45 (ask-10000 Balas		11JAND8	17.JAN08	ISta 274+02-312+41 Install OCS Poles
BBOCTL5010		20		22FEB08	Sta 274+02-312+41 Del to Site/Insli C Arms
BBOCTL5020	Sta 274+02-312+41 Del to Site/Instl C Arms			22FEB08	Ista 274+02-312+41 String Wire
BBOCTL5030	Sta 274+02-312+41 String Wire	-			
BBOCTL5040	Sta 274+02-312+41 Insti Sec Insulators/Comp	20	1	06APR08	Sta 274+02-312+41 Insti Sec Insulators/Comp
BBOCTL5050			OGAPR08	14APR08	ISta 274+02-312+41 Tension Wire
ension Section	n 6				
Construction					
BBOCTL6010	and made and the second s		178EP07	19SEP07	Sta 307+76-333+65 Install OCS Poles
BBOCTL6020	Sta 307+76-333+65 Del to Site/Instl C Arms	12		08OCT07	Sta 307+76-333+65 Del to Site/Instl C Arms
BBQCTL6030	Sta 307+76-333+65 String Wire			11OCT07	Sta 307+76-333+65 String Wire
BBOCTL6040	Sta 307+76-333+65 Instl Sec Insulators/Comp	13		30OCT07	Sta 307+76-333+65 Insti Sec Insulators/Comp
BBOCTL6050	Sta 307+76-333+65 Tension Wire	4	310CT07	05NOV07	ISta 307+76-333+65 Tension Wire
ension Section	n7				
Construction			a march		
BBOCTL7010	Sta 329+05-379+65 Install OCS Poles	5	19NOV07	27NOV07	Sta 329+05-379+65 Install OCS Poles
BBOCTL7020	Sta 329+05-379+65 Del to Site/Instl C Arms	20	28NOV07	28DEC07	Sta 329+05-379+65 Del to Site/Insti C Arms
BBOCTL7030	Sta 329+05-379+65 String Wire	3	02JAN08	07.JAN08	Sta 329+05-379+65 String Wire
BBOCTL7040	Sta 329+05-379+65 Insti Sec Insulators/Comp	20	OBJANOS	12FEB08	Sta 329+05-379+65 Insti Sec Insulators/Comp
BBOCTL7050	Sta 329+05-379+65 Tension Wire	-	14FEB08	20FEB05	ISta 329+05-379+65 Tension Wire
ension Section	n 8				
Construction					*
BBOCTL8010	Sta 374+85-394+37 install OCS Poles	2	06NOV07	07NOV07	Sta 374+85-394+37 Install OCS Poles
BBOCTL8020	Sta 374+85-394+37 Del to Site/Insti C Arms	8	08NOV07	19NOV07	Esta 374+85-394+37 Dei to Site/Insti C Arms
BBOCTL8030	Sta 374+85-394+37 String Wire	2	20NOV07	21NOV07	ISta 374+85-394+37 String Wire
BBOCTL8040	Sta 374+85-394+37 insti Sec Insulators/Comp	12	2000/07	12DEC07	Sta 374+85-394+37 Instl Sec Insulators/Comp
BBOCTL8050	Sta 374+85-394+37 Tension Wire	4	13DEC07	18DEC07	ISta 374+85-394+37 Tension Wire
ension Section	n 9				
Construction	NAME AND ADDRESS OF TAXABLE PARTY.				*
BEOCTL9010	Sta 390+37-409+78 Install OCS Poles	1	07SEP07	11SEP07	Sta 390+37-409+78 Install OCS Poles
BBOCTL9020	Sta 390+37-409+78 Del to Site/Instl C Arms	10	12SEP07	25SEP07	Sta 390+37-409+78 Del to Site/Instl C Arms
BBOCTL9030		2		27SEP07	Sta 390+37-409+78 String Wire
BBOCTL9040		25	28SEP07	02NOV07	Sta 390+37-409+78 Instl Sec Insulators/Comp
BBOCTL9050		10	05NOV07	16NOV07	Sta 390+37-409+78 Tension Wire
ommunicatio	and the second se				
egment 1					
Procurement	and the second se	-			
BBCS1010	Union Stn Interface Proc/Deliver Material	4(02JANO7A	09SEP07	Contract Con
		M	07	-	Sheet 4 of 10
Dete	C2,3UNO2 Early B	ar [191]			
Date h Date	15JUL09 Progre		Metro	Gold Line	Eastside Extension Date Revision Checked Approved astside Extension 31JUL07 July 2007 Schedule Update AA RW

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Metro Gold Line Eastside Extension Monthly Project Status Report

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Activity		Rem Dur	Early Start	Early Finish	MANUJJASQINID JEMANUJJASQIND JEMANUJASQIND
Procurement	the second s				
BBCS1050	N. Highway 101 ETS Proc/Deliver Material	40	02.JAN07A	09SEP07	Highway 101 ETS Proc/Deliver Material
BBCS1090	S. Highway 101 ETS Proc/Deliver Material	40	02JAN07A	09SEP07	In the second se
88CS1130	Uttle Tokyo Stn Proc/Deliver Material		02JANOTA	095EP07	Little Tokyo Stn Proc/Deliver Material
Segment 2A					
Procurement		-			
BBCS2010	TPS01-1st. Bridge substn Proc/Deliver Material	40	07MAR07A	09SEP07	TPS01-1st. Bridge substn Proc/Deliver Material
Segment 2B				_	
Procurement		_			
BBCS2090	Pico/Aliso Stn Proc/Deliver Material	40	07MAR07A	09SEP07	Pico/Aliso Stn Proc/Deliver Material
legment 3		•		_	
Procurement			-		
BBCS3010	ETS Tunnel Wayside (W. Ent.) Proc/Deliver Mater	-	02JAN07A	09SEP07	ETS Tunnel Wayside (W. Ent.) Proc/Deliver Mater
BBCS3110	Mariachi Plaza Stn Proc/Deliver Material	40	02JAN07A	09SEP07	Mariachi Plaza Stn Proc/Deliver Material
BBCS3250	ETS at Cross-passage 1 Proc/Deliver Material	40	02JANO7A	09SEP07	ETS at Cross-passage 1 Proc/Deliver Material
BBCS3400	Soto Stn Proc/Deliver Matenal	40	02JAN07A	09SEP07	Soto Stn Proc/Deliver Material
BBCS3540	ETS at Cross-passage 3 Proc/Deliver Material	40	02JAN07A	09SEP07	ETS at Cross-passage 3 Proc/Deliver Material
BBCS3580	ETS at Cross-passage 4 Proc/Deliver Material	40	02JAN07A	095EP07	ETS at Cross-passage 4 Proc/Deliver Material
BBCS3620	ETS at Cross-passage 5 Proc/Deliver Material	40	02JAN07A	09SE P07	ETS at Cross-passage 5 Proc/Deliver Material
BBCS3660	ETS at Cross-passage 6 Proc/Deliver Material	40	02JAN07A	09SEP07	ETS at Cross-passage 6 Proc/Deliver Material
BBCS3700	ETS at E. Portal Proc/Deliver Material	40	02JAN07A	09SEP07	ETS at E. Portal Proc/Deliver Material
BBCS3800	ETS at E. Portal Ent. Proc/Deliver Material	40	02JAN07A	09SEP07	ETS at E. Portal Ent. Proc/Deliver Material
BBCS3320	TPS-02-1stJ Breed substn Proc/Deliver Material	40	07MAR07A	09SEP07	TPS-02-1st./ Breed substn Proc/Deliver Material
BBCS3385	ETS at Cross-passage 2 Proc/Deliver Material	40	07MAR07A	09SEP07	Example of the second s
BBCS3840	TPS-03-1st /Lorena substn Proc/Deliver Material	40	OTMAROTA	096EP07	TPS-03-1st/Lorena substn Proc/Deliver Material
Segment 4A				-	
Procurement					
BBCS4010	Indiana Ave Stn Proc/Deliver Matenal	40	25MAR07A	09SEP07	ana Ave Stn Proc/Deliver Material
Construction					
BBC54110	Indiana Ave Stn Splice Fiber Optic Cable	3	13AUG08	15AUG06	Indiana Ave Stn Splice Fiber Optic Cable
BBCS4120	Indiana Ave Stn Term/Conn all Devices	11	128EP08	26SEP06	Indiana Ave Stn Term/Conn all Devices
legment 5					
Procurement		1 s 1			
BBCS5010	TPS-04-3rd / Sunoi substn Proc/Deliver Material	40	02JAN07A	OBSEP07	TP3-04-3rd / Sunol substn Proc/Deliver Material
Construction					Y .
BBCS5070	TPS-04-3rd./ Sunol substn Splice Fiber Optic Cab	3	21AUG08	25AUG08	TPS-04-3rd./ Sunol substn Splice Fiber Optic Cab
Segment 6				-	
Procurement					
BBC66010	Maravilla Stn. Proc/Deliver Material	40	02.JAN07A	09SEP07	The Astronomy State Stat
Construction					
BBCS8110	Maravilla Stn Splice Fiber Optic Cable	3	18AUG08	20AUG08	Maravilla Stn Splice Fiber Optic Cable
Date	02.RUN02	TM707			Sheet 5 of 10
h Date	15,RJL09			Gold Line	de Extension Checked Approved
Date	01AUG07 23AUG07 14:41 Critical Activity			1-26 Critical	
	Systems, Inc.	1	C	Urrent Fore	luly 2007

PROJECT MASTER SCHEDULE

Activity ID	Activity Description	Rem Dur	Early Start	Early Finish	2007 JPMAMJIASONDJPMAMJJASONDJPMAMJJASOND
onstruction					4
BCS6120	Maravitta Stn Term/Conn all Devices	11	26AUG08	11SEP08	Maravilla Stn TerrryConn all Devices
gment 7					
rocurement	man from the first state of		001611074		
BCS7010	Civic Center Stn Proc/Deliver Material		02JAN07A	09SEP07	Civic Center Stn Proc/Deliver Material
BCS7130	Atlantic Stn Proc/Deliver Material		02JAN07A	09SEP07	Allantic Stn Proc/Deliver Material
BCS7250	TPS-06-Pom/Atl substn Proc/Deliver Mats	40	02JAN07A	09SEP07	TP8-06-Pom/Atl substn Proc/Deliver Mats
onstruction			4500303	0000707	
BCS7140	Atlantic Stn Install Racks and UPS Systems	+	16OCT07	26OCT07	Atlantic Stn Install Racks and UPS Systems
BCS7150	Atlantic Stn Pull Local Cable to all device Loct	18	29OCT07	21NOV07	Atlantic Stn Pull Local Cable to all device Loct
BCS7160	Allantic Str Install Cameras	5	26NOV07	30NOV07	Atlantic Stn Install Cameras
BCS7170	Atlantic Stri Install Speakers and VMS Signs	15		26DEC07	Atlantic Stn Install Speakers and VMS Signs
BCS7190	Atlantic Stri Install Telephones (All)	9		14JAN08	Atlantic Stn Install Telephones (All)
BCS7200	Atlantic Stn Install Intrusion Detect Devices	8	15JAN08	24JAN08	Atlantic Stn Install Intrusion Detect Devices
BCS7210	Atlantic Stn Install Fire Detect Devices	3	25JAN08	30JAN08	Atlantic Stn Install Fire Detect Devices
BCS7220	Atlantic Stn Wire Universal Fare collect Devi	7	31JAN08	12FEB08	Atlantic Stn Wire Universal Fare collect Devi
8CS7260	TPS-06-Pom/Atl substn Install Racks	3		18FEB08	ITPS-06-Pom/Atl substn Install Racks
BCS7270	TPS-06-Pom/All substn Pull Loc Cable to all devi	6		28FEB08	TPS-06-Pom/Att substn Pull Loc Cable to all devi
BCS7280	TPS-06-Pom/Atl substn Install Intrusion Detect D	1	29FEB08	29FE808	TPS-06-Pom/Atl substn Install Intrusion Detect D
BCS7290	TPS-06-Pom/Atl substn install Telephones (All)	1	04MAR08	04MAR08	TPS-06-Pom/Ati substn Install Telephones (Ali)
BCS7300	TPS-06-Pom/Atl substn Install Fire Detect Device	1	05MAR08	05MAR08	TPS-06-Pom/Atl substn Install Fire Detect Device
BCS7310	TPS-06-Pom/Atl substn Splice Fiber Optic Cable	3		12MAR08	TTPS-06-Pom/Atl substn Splice Fiber Optic Cable
BCS7320	TPS-06-Pom/Atl substn Term/Conn all Devices	9	13MAR08	27MAR08	TPS-06-Pom/Atl substn Term/Conn all Devices
BCS7230	Atlantic Stn Splice Fiber Optic Cable	3	28MAR08	03APR08	Atlantic Stn Splice Fiber Optic Cable
BCS7240	Atlantic Stn Term/Conn all Devices	11	04APR08	18APR08	Atlantic Stn Term/Conn all Devices
BCS7110	Civic Center Stn Splice Fiber Optic Cable	3	21APR08	23APR08	Civic Center Stn Spike Fiber Optic Cable
BCS7120	Civic Center Stn Term/Conn all Devices	11	24APR08	12MAY08	Civic Center Stn Term/Conn all Devices
ble Transmis	ssion System				
rocurement					
BCS7380	System Wide CTS Proc/Deliver Material	40	02JAN07A	09SEP07	System Wide CTS Proc/Deliver Material
idio System					
rocurement					received and the second s
BCS7330	System Wide Radio Proc/Deliver Material	40	02JAN07A	09SEP07	System Wide Radio Proc/Deliver Material
onstruction		-			
BCS7360	System Wide Install Racks		13MAY08	29MAY08	System Wide Install Racks
BC\$7370	System Wide Term/Conn all Devices	36	19JUN08	12AUG08	System Wide Term/Conn all Devices
eration Cent	ter ser ser ser ser ser ser ser ser ser s				
rocurement					
BCS7490	Operations Center Proc/Deliver Material	40	02JAN07A	09SEP07	Conter Proc/Deliver Material
onstruction					
BCS7180	Install Comm Telephone Equipment at ROC	13	30MAY08	18JUN08	Install Comm Telephone Equipment at ROC
ale	02JUN02 Early Bar	M70	7		Sheet 6 of 10
Date	15JUL09	Bar			Eastside Extension Date Revision Checked Approved
ate	01AUG07			T DC Collines	Path Schedule 31.84.07 July 2007 Schedule Update AA RW

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Activity	Activity	Rem	Earty	Earty	2007 2008 2008
1D	Description	Dur	Start	Finish	MJJABONDJENAMJJABONDJENAMJJABOND
rain Control	System	-		_	
General Design Servic		-	_		
BBTC1000	Train Control System Design Package IFC	0	02AUG07		Train Control System Design Package IFC
egment 1	Train Consor System Design Fackage in C		dishood i	_	A train cond of System bestfatt metage if o
Construction		-			
BBTC1120	L. Tokyo Stn Xover U/G Work, Cond and Founds	26	20NOV07	03JAN05	Tokyo Stn Xover U/G Work, Cond and Founds
BBIC 1070	L. Tokyo Stn Ped xings U/G Work, Cond and Founds	12		25JAN08	L. Tokyo Stn Ped xings U/G Work, Cond and Founds
BBTC1100	L. Tokyo Stn Ped xings Install Racks, Flashers	4	29JAN08	04FEB08	L Tokyo Stri Ped xings Install Racks, Flashers
BBTC1080	L. Tokyo Stn Ped xings Puli Cable	2	05FEB08	06FEB06	L. Tokyo Stn Ped xings Pull Cable
BBTC1160	L. Tokyo Sin Xover Instali Racks	5	08FEB08	15FEB08	L. Tokyo Stn Xover Install Racks
BBTC1140	L. Tokyo Stn Xover Pull Cable	5	18FEB08	26FEB08	L. Tokyo Stn Xover Pull Cable
BBTC1130	L. Tokyo Stn Xover Set Imp Brids, Sw/Mc. TWC ant	11		18MAR08	L. Tokyo Stn Xover Set Imp Bnds, Sw/Mc, TWC ant
BBTC1010	Union Stn, Int. U/G Work, Cond and Founds	-	19MAR08	20MAY08	Union Stn. int. U/G Work, Cond and Founds
BBTC1360	Baggage Handling Rd U/G Work, Cond and Founds		21MAY08	04JUN08	Baggage Handling Rd WG Work, Cond and Founds
BBTC1402	Express Cable install (Seg 1)	20		03JUL08	Express Cable install (Seg 1)
BBTC1330	C-Case 113+00 U/G Work, Cond	2		08JUL08	C-Case 113+00 U/G Work, Cond
BBTC1170	L. Tokyo Stn Xover conect devices/Term cable	5	09JUL08	15JUL08	L. Tokyo Stn Xover conect devices/Term cable
BBTC1110	L Tokyo Stn Ped xings con devices/Term cable	2	16JUL08	17JUL08	L. Tokyo Stn Ped xings con devices/Term cable
BBTC1020	Union Sta int Set Imp Brids, SwiMc, TWC ant	16	18JUL08	11AUG08	Union Stn. int. Set Imp Bnds, Sw/Mc, TWC ant.
B8TC1030	Union Stn. InL Set above ground House/Signals	8	12AUG08	21AUG08	Union Stn. int. Set above ground House/Signals
B8TC1390	Baggage Handling Rd install Flashers	3	22AUG08	26AUG08	Baggage Handling Rd Install Flashers
BBTC1370	Baggage Handling Rd Pull Cable	2		28AUG08	Baggage Handling Rd Pull Cable
BBTC1040	Union Stn int Pull Cable	8	29AUG08	11SEP08	Union Stn. int. Pull Cable
BBTC1400	Baggage Handling Rd conect devices/Term cable	2	12SEP08	15SEP08	Baggage Handling Rd conect devices/Term cable
BBTC1060	Union Stn. int. con devices/Term cable	8		25SEP08	Union Stn. Int. con devices/Term cable
egment 6				_	
Procurement					
BBTC6150	Procure and Deliver Express Cable	75	07MAY07A	14OCT07	Procure and Deliver Express Cable
Construction					
BBTC8160	Express Cable install (Seg 6)	26	15OCT07	19NOV07	Express Cable install (Seg 🕏
action Powe	er (melenn				
Incillary Switc	h Gear Station		-	-	
Construction			_	1. A.	
A3TP P1005	ASGS - Clear & Grade Site	10	15NOV07	30NOV07	ASGS - Clear & Grade Site
raction Power	Station TPS-03	-			
Construction		-			
A3TP P3005	TP-03 Clear & Grade Site	10	04OCT07	1700107	TP-03 Clear & Grade Site
A3TP P3020	TP-03 Excavate & Install Duct Banks win Site	10	18OCT07	310CT07	TP-03 Excavate & Install Duct Banks w/in Site
A3TP P3015	TP-03 Install Ground Grid & Test	10	01NOV07	14NOV07	TP-03 Install Ground Grid & Test 💗 🖤
Date	02JUN02 Early Bar	M703	7		Sheet 7 of 10
Date	15JUL09 Progress E		Metro	Gold Line	Revision Checked Agroved
Date	01AUG07			T-26 Critical	

ID Traction Power Construction A3TP P4005 A3TP P4020 A3TP P4015	Description	Rem	Early Start	Early Finish	2007 2000 2000
Construction A3TP P4005 A3TP P4020		Dur	Start	rinish J F	MAMJJJABONDJEMAMJJJABONDJEMAMJJABOND
A3TP P4005 A3TP P4020	Station 195-04				
A3TP P4020	TP-04 Clear & Grade Site	7	36JUL07A	17AUG07	TP-04 Clear & Grade Site
	TP-04 Excavate & Install Duct Banks w/m Site*			31AUG07	TP-04 Excavate & Install Duct Banks w/in Site
A31P P4015		10	20AUG07		
	TP-04 Install Ground Grid & Test	10	058EP07	185EP07	TP-04 Install Ground Grid & Test
	Station TPS-05		_		
Construction	TO AT CHARLE OUT IN CHARLES			0444007	That all a fact all all
A3TP P5005	TP-05 Clear & Grade Site	0		31AUG07	TP-05 Clear & Grade Site
A3TP P5015	TP-05 Install Ground Grid & Test	0		31AUG07	TP-05 Install Ground Grid & Test
A3TP P5020	TP-05 Excavate & Install Duct Banks win Site	0	058EP07	31AUG07	TP-05 Excavate & Install Duct Banks w/in Site
	Station TPS-06				
Construction	TO OD Oliver & Credit Oliv	-	-	CALL POPP	
A3TP P6005	TP-06 Clear & Grade Site	1	20AUG07	31AUG07	TP-06 Clear & Grade Site
A3TP P6020	TP-06 Excavate & Install Duct Banks w/in Site		05SEP07	189EP07	TP-06 Excavate & Install Duct Banks with Site
A3TP P6015	TP-06 Install Ground Grid & Test	10	198EP07	63OCT07	TP-06 Install Ground Grid & Test
Traction Pewer	Construction				
Construction					
A3TP P1060	34 5KV Feeder to Boyle Station	60	04DEC07	20MAR08	34.5KV Feeder to Boyle Station
	34 5KV Feeder to Soto Station	45	21MAROS	30MAY08	4.5KV Feeder to Soto Station
A3TP P3065	3 .5KV Feeder to East Portal	85	03JUND6	070CT08	34.5KV Feeder to East Portal
esting		_	_		
Submittal					
Communication	and the second se	_	ومعاركتهم		
A3SUTST035	Submit CS System Testing Reports	25	310CT08	OSDECOS	Submit CS System Testing Reports
	eld Tests				
Integration / Fie			and the second sec		
	Submit System Integration Test Reports	20	17100408	15DEC08	Submit System Integration Test Reports
A3SUTST029	Submit System Integration Test Reports Rev/Approval System Integration Test Reports		17NOV08 05DEC08	15DEC08 07JAN09	Submit System Integration Test Reports
A3SUTST029	Rev/Approval System Integration Test Reports				A W.
A3SUT8T029 A3SUT8T030 Communication Qualification / F	Rev/Approval System Integration Test Reports System Factory Acceptance Tests		05DEC08	07JANO9	Rev/Approval System Integration Test Reports
A3SUTST029 A3SUTST029 Rommunication Qualification / F BBST540	Rev/Approval System Integration Test Reports System Factory Acceptance Tests FactoryAssemble Equipment- Communications System	22	05DEC08	07JAN09 285EP07	Rev/Approval System Integration Test Report
A3SUTST029 A3SUTST030 Communication Qualification / F BBST540 BBST550	Rev/Approval System Integration Test Reports System Factory Acceptance Tests FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System	22	05DEC08	07.JAN09 2859EP07 080CCT07	Rev/Approval System Integration Test Reportant
A3SUTST029 A3SUTST030 Communication Qualification / F BBST540 BBST550	Rev/Approval System Integration Test Reports System Factory Acceptance Tests FactoryAssemble Equipment- Communications System	22	05DEC08	07JAN09 285EP07	Rev/Approval System Integration Test Report
A3SUTST020 A3SUTST030 Communication Qualification / F BBST540 BBST550 BBST560 Field Acception	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Tests Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests	22 15 5	05DEC68 108EP07 020CT07 080CT07	07.JAN09 289EP07 080CT07 150CT07	Rev/Approval System Integration Test Reperture FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site
A3SUT8T020 A3SUT8T030 Communication Qualification / F BBST540 BBST550 BBST550 Field Acception BBST530	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests Test Indiana Ave Station 289+50	22 15 5	05DEC08 108EP07 02OCT07	07.JAN09 2859EP07 080CCT07	Rev/Approval System Integration Test Reportant
A3SUT8T020 A3SUT8T030 Communication Qualification / F BBST540 BBST550 BBST550 Field Acception BBST530	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Tests Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests	22 15 5 5	05DEC68 108EP07 020CT07 080CT07	07.JAN09 289EP07 080CT07 150CT07	Rev/Approval System Integration Test Reperture FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site
A3SUT8T029 A3SUT8T030 communication Qualification / F BBST540 BBST550 BBST550 Field Acception BBST530 BBST538	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests Test Indiana Ava Station 289+50 Test CTS System	22 15 5 5	050EC38 108EP07 020CT07 080CT07 29SEP08	07.JAN09 289EP07 050CT07 150CT07 130CT08	Rev/Approval System Integration Test Reperture FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site
A3SUT8T029 A3SUT8T030 communication / F BBST540 BBST550 BBST550 Field Acception BBST530 BBST538 Integration / Fie	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests Test Indiana Ava Station 289+50 Test CTS System	22 15 5 5 10 18	050EC38 108EP07 020CT07 080CT07 29SEP08	07.JAN09 289EP07 050CT07 150CT07 130CT08	Rev/Approval System Integration Test Reportant FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site Test Indiana Ave. Station 289+50 Test CTS System Test Comm. System Integration Test System Wide
A3SUT8T020 A3SUT8T030 Communication / F BBST540 BBST550 BBST550 BBST530 BBST530 BBST538 Integration / Fie BBST541	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test- Communications System Factory Acceptance Test- Communications System Deliver Communication Equipment to Site Tests Test Indiana Ave Station 289+50 Test CTS System and Tests	22 15 5 10 18 20	05DEC08 108EP07 02DCT07 08DCT07 29SEP08 14DCT08	07.JAN09 285/EP07 050CT07 150CT07 130CT08 05N0V08	Rev/Approval System Integration Test Reperture FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site Test Indiana Ave Station 289+50 Test CTS System
A3SUTST029 A3SUTST030 communication / F BBST540 BBST560 BBST560 BBST530 BBST530 BBST532 Integration / Fie BBST541 BBST542	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test-Communications System Factory Acceptance Test-Communications System Deliver Communication Equipment to Site Tests Test Indiana Ave Station 289+50 Test CTS System etd Tests Test Comm. System Integration Test System Wide	22 15 5 10 18 20	050EC08 108EP07 020CT07 080CT07 29SEP08 140CT08 310CT08	07.JAN09 2859EP07 060CT07 150CT07 130CT08 06N0V08 01DEC08	Rev/Approval System Integration Test Reportant FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site Test Indiana Ave. Station 289+50 Test CTS System Test Comm. System Integration Test System Wide
A3SUT8T029 A3SUT8T030 Communication Qualification / F	Rev/Approval System Integration Test Reports System Factory Acceptance Tests Factory Acceptance Test- Factory Acceptance Test- Factory Acceptance Test- Communications System Factory Acceptance Test- Communication Equipment to Site Tests Test Indiana Ave Station 289+50 Test CTS System Test CTS System Test CTS System Test Comm. System Integration Test System Wide Communication System Reliability Test	22 15 5 10 18 20	050EC08 108EP07 020CT07 080CT07 29SEP08 140CT08 310CT08	07.JAN09 2859EP07 060CT07 150CT07 130CT08 06N0V08 01DEC08	Rev/Approval System Integration Test Reportant FactoryAssemble Equipment- Communications System Factory Acceptance Test- Communications System IDeliver Communication Equipment to Site Test Indiana Ave. Station 289+50 Test CTS System Test Comm. System Integration Test System Wide

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Metro Gold Line Eastside Extension Monthly Project Status Report

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Activity	Activity	Rem	Earty	Earty	2867 2808 2804
ID	Description	Dur	Ştart	Finish	MILLASOND JEMANJIJAS OND JEMANJIJASOND
	f Acceptance Tests				
BBST285	Train Ctrl - ATP Dynamic / Acceptance Test	20	280CT08	24NOV08	Train Ctrl - ATP Dynamic / Acceptance Test
ntegration / F	and the second se	_	_		
BBST280	Train Control System Integration Test	20	2800708	24NOV08	Train Control System Integration Test
raction Powe	r System				
Functional / In	ntegration Tests				
A3T3T08 05	Traction Pwr- Testing Functional Testing	40	030CT08	01DEC08	Traction Pwr- Testing Functional Testing
verhead Cont	tact System				
Functional / In	tegration Tests				
BBST780	OCS Tension Sec 4 - Functional Test	16	06AUG08	27AUG08	CCS Tension Sec 4 - Functional Test
BBST770	OCS Tension Sec 3 - Functional Test	13	07AUG08	25AUG08	CCS Tension Sec 3 - Functional Test
BBST750	OCS Tension Sec 1 - Functional Test	10	12AUG08	25AUG08	OCS Tension Sec 1 - Functional Test
Acceptance M	leasurement / Visual Inspection				
BBST870	OCS TS 4 - Acceptance Measurement/Visual	10	22JUL08	05AUG08	OCS TS 4 - Acceptance Measurement/Visual
BBSTB60	OCS TS 3 - Acceptance Measurement/Visual	10	23JUL08	06AUG08	CCS TS 3 - Acceptance Measurement/Visual
BBST840	OCS TS 1 - Acceptance Measurement/Visual	10	28JUL08	11AUG08	BOCS TS 1 - Acceptance Measurement/Visual
OCS Electrica	Tests				
BBST960	OCS - Electrical Test	40	13AUG08	100CT08	OCS - Electrical Test
tegration Tes	sting				
Clearance Em	velope Tests	-	-		v
BBST942	OCS Clearance Test Low and high Speed	10	1300708	24OCT06	BOCS Clearance Test Low and high Speed
ntegration Te	st			A	7
BBSTP1091	Train Control Cab Signal Reception Test	2	270CT08	28OCT08	Train Control Cab Signal Reception Test
BSTP1000	Emergency Ventilation Test/EMP Mariachi	5	270CT08	3100708	Emergency Ventilation Test/EMP Mariach
BBSTP1092	Grade Crossing Activation	5	29OCT08	04NOV08	Grade Crossing Activation
BSTP1001	Emergency Ventilation Test/EMP Soto	5	03NOV08	07NOV08	Emergency Ventilation Test/EMP Soto
38STP1093	TWC Operation test	5	05NOV08	11NOV08	TWC Operation test
BBSTP1002	Booster Fans/EMP Integration Test	5	10NOV08	14NOV08	Booster Fans/EMP Integration Test
BSTP1094	Safe Braking test	10	12NOV08	25NOV08	Sale Braking test
BBSTP1011	Emerg Vent Oper Procedures(EVOP)/EMP Manachi	2	17NOV08	18NOV08	Emerg Vent Oper Procedures(EVOP)/EMP Mariach
38STP1012	Emerg Vent Oper Procedures(EVOP)/EMP Solo	2	19NOV08	20NOV08	Emerg Vent Oper Procedures(EVOP)/EMP Soto
BBSTP1013	Emerg Vent Oper Procedures(EVOP)/EMP EP	2	21NOV08	24NOV08	Emerg Vent Oper Procedures(EVOP)/EMP EP
38STP1075	Gas Detection Incl EGOP	5	21NOV08	01DEC08	Gas Detection Incl EGOP
BSTP1095	Train Control Test	15	26NOV08	19DEC08	Train Control Test
BSTP1076	PH II - Gas Detection	2	02DEC08	03DEC08	PHII - Gas Detection
38STP1142	Traction Power	12	02DEC08	18DEC08	Traction Power
BESTP1081	Train Arrival PA Test	5	04DEC08	11DEC08	Train Arrival PA Test
BSTP1082	PH II - Train Arrival PA Test	1	12DEC08	12DEC08	PH II - Train Arrival PA Test
BSTP1085	Remote Valve Positioning Test	1	15DEC08	15DEC08	Remote Valve Positioning Test
BSTP1086	Remote Sprinkler Flow Test	1	16DEC08	16DEC08	Remote Sprinkler Flow Test
BSTP1087	Remote Smoke Detector Test	5	17DEC08	23DEC08	Remote Smoke Detector Test
Date	02,JUN02	TM70	7		Sheel 9 of 10
Date	15 H Is CO			Gold Line B	
Date	014UG07 Dauld07			T-26 Critical	
ete	23AUG07 14:41 Critical Activ L Systems, Inc.			Surrent Fore	007

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CRITICAL PATH NARRATIVE

Current Critical Path Analysis

The Boyle Heights/Mariachi Plaza Station excavation of the main station entrance plaza and critical construction of the mezzanine slab are proceeding per plan. Street widening and guideway construction along Segment 4B on the Los Angeles County section of the alignment, as well as critical procurement of communications equipment and Overhead Catenary System poles are also on the project critical path. The C0803 contractor is reporting their overall progress to have been impacted by delayed delivery of communications equipment and OCS poles, and also by Segment 4B design changes. Metro feels that opportunities will be available in follow-on activities to make up for impacts to the schedule. Once the C0803 contractor presents a mitigation plan that addresses these delays, any remaining schedule impact will be assessed and reported.

After completion of the mezzanine slab at Boyle Heights/Mariachi Plaza and Soto Stations, the project critical path becomes construction completion of the two underground stations and in a parallel path, construction of the Segment 4B guideway and trackwork. Likewise, after delivery of critical communications equipment and OCS poles, the critical path becomes the installation of communication equipment in the stations and installation of OCS equipment throughout the alignment. Other System equipment installation such as Train Control and 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.

PROJECT COST STATUS

COST REPORT BY ELEMENT ORIGINAL SCOPE ACTIVITIES

ELE- MENT		ORIGINAL	CURRENT BUDGET		COMNITMENTS		EXPENDITURES		CLIRRENT FORECAST		BUDGET /
		BUDGET	PERIOD	TO DATE	PERICO	TO DATE	PERIOD	TODATE	PERIOD	TODATE	FORECAST
С	CONSTRUCTION	633,221		651,961	1,849	651,329	26,572	410,822		651,961	-
S	SPECIAL CONDITIONS	19,494	20	43,948	1,058	38,880	1,320	27,825	4	43 948	
R	RIGHT-OF-WAY	40,358	ŧ.:	42,299		46,182	3,010	43,573	12	42,299	
P	PROFESSIONAL SERVICES	135,304	-	135,841	7,569	125,763	1,784	109,416		135,841	1
PC	PROJECT CONTINGENCY	60,254	75	14,599		*				14,599	*
PR	PROJECT REVENUE	(4,617)	25	(4,633)	2		-	(44)	<u></u>	(4,633)	-
21	SUBTOTAL	884,014	1000	884,014	10,476	862,155	32,886	591,592	1	\$84,014	
PF	PROJECT FINANCE COST	14,600	2	14,800	45	1,137	45	1,137		14,800	
770	TOTAL	898,814		E98,814	10,521	883,292	32,731	592,729	10000	898,814	

NOTE: EXPENDITURES ARE CUMULATIVE THROUGH JUNE 2007

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 increased by \$10.5 million this period due to executed modifications associated with Contract C0803 – Tunnel, Stations, Trackwork, and Systems; 3rd Party Master Cooperative Agreements; and the FY-08 Metro Board approved budgets. The \$863.3 million in Commitments to date represents 96.0% of the Original Budget.

Expenditures

Expenditures are cumulative through June 2007. The Expenditures increased by \$32.7 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 May 2007 and June 2007 invoices for Contract C0803 in the Metro's Financial Information System (FIS). The \$592.7 million in Expenditures to date represents 65.9% of the Original Budget.

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PROJECT COST STATUS

COST REPORT BY ELEMENT **CONCURRENT NON-FFGA PROJECT ACTIVITIES DOLLARS IN THOUSANDS** BUDGET CURRENT BUDGET COMMITMENTS EXPENDITURES CURRENT FORECAST ELE-ORIGINAL DESCRIPTION FORECAST MENT BUDGET PERIOD TO DATE TO DATE TO DATE PERIOD TO DATE PERIOD PERIDO VARIANCE C CONSTRUCTION 18,000 7,628 41,174 41,174 33,571 1,034 S SPECIAL CONDITIONS 2 -2,719 17 1,849 66 1,070 22 2,719 R RIGHT-OF-WAY -..... Ρ PROFESSIONAL SERVICES 2 5 2,280 40 808 9 105 -2,280 PC | PROJECT CONTINGENCY . . 'n. . • • --. PROJECT REVENUE (4,087) (279) (4.087) PR (3,588) • 4 -42,056 42,085 SUBTOTAL 18,000 58 32,639 1,109 8,525 PF PROJECT FINANCE COST --. TOTAL 18,000 42,088 58 32,639 1,109 8,525 42,086 2 23 NOTE: EXPENDITURES ARE CUMULATIVE THROUGH JUNE 2007

PROJECT COST ANALYSIS

Original Budget

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

Current Budget and Current Forecast

The Current Budget and Forecast remain the same at \$42.1 million.

Commitments

The Commitments increased by \$0.1 million this period due to environmental services provided by the Department of Toxic Substance Control for the rebuild of Ramona Opportunity High School and the FY-08 Metro Board approved budgets. The \$32.6 million in Commitments to date represents 77.6% of the Current Budget.

Expenditures

Expenditures are cumulative through June 2007. The Expenditures increased by \$1.1 million this period primarily due to work performed on urban design elements, construction of a reduced low profile overhead system, traction power sectionalization, and work requested by the County of Los Angeles for street improvements. The \$8.5 million in Expenditures to date represents 20.3% of the Current Budget.

FINANCIAL/GRANT STATUS - ORIGINAL SCOPE ACTIVITIES

	SOURCE	(A) ORIGINAL BUDGET	(B) TOTAL FUNDS	(C) TOTAL FUNDS	(D) COMMI	(D/B) IMENTS	(E) EXPEN	(E/B) IDITURES	(F) BILLED TO SOURC	
_			ANTICIPATED	AVAILABLE	\$	%	\$	%	\$	%
	FEDERAL - SECTION 5309 NEW START	\$490.700	\$490.700	\$155.193	\$468.865	96%	\$326.868	67%	1) \$326.868	67%
	FED - SECTION 5309 FIXED GUIDEWAY	\$23.100	\$12.000	\$12.000	\$12.000	100%	\$12.000	100%	\$12.000	100%
	FEDERAL - CMAQ	\$10.300	\$10.300	\$10.276	\$10.276	1 00%	\$10.276	100%	\$10.276	100%
	REGIONAL IMPROVEMENT PROG - FED	\$179.600	\$4,600	\$4.600	\$4.600	100%	\$4.600	100%	\$4.600	100%
	REGIONAL IMP PROG - STATE	\$0.600	\$175.600	\$131.796	\$175.600	100%	\$87.996	50%	\$87,996	50%
	STATE TCRP	\$45,000	\$45.000	\$45.000	\$45.000	100%	\$45.000	100%	\$45,000	100%
	PROP A 35% / PROP C 40%	\$124.614	\$135.714	\$135.714	\$135.714	100%	\$94.752	70%	\$76.787	57%
	LEASE REVENUES	\$10.100	\$10.100	\$10.100	\$10.100	100%	\$10.100	100%	\$10.100	100%
	ACCRUALS									
	SUB-TOTAL PROP A / PROP C (INTEREST COST)	\$884,014 14.800	\$884.014 \$14.800	\$504.679 11 980	\$862.155 \$1 137	98% 8%	\$591.592 \$1,137	67% 8%	\$573.627 (\$0.363)	65% -2%
	TOTAL	\$898.814	\$898.814	\$506.659	\$863 292	96%	\$592.729	66%	\$573.264	64%
10			and the second	\$506.659	\$863 292	96%	\$592.729	66%	\$573.264	64%

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. LACMTA submitted an FTA grant application of \$100M in May 2007. Grant approval was approved on July 20, 2007. Funds are available for drawdown.

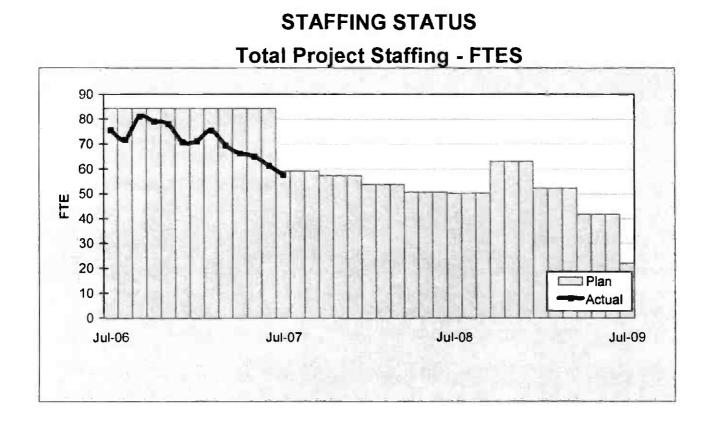
RIP-STATE: LACMTA submitted an allocation request of \$43.8 to the CTC for consideration at their July 2007 meeting. The request was approved and funds will be available for drawdown in September 2007.

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 approved in February 2007.

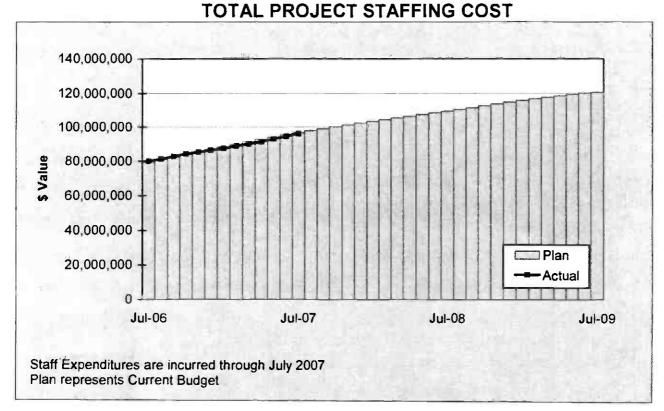
FINANCIAL/GRANT STATUS

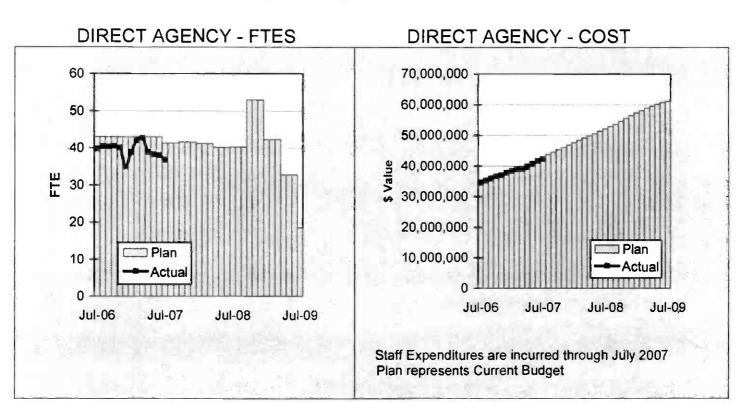
CONCURRENT NON-FFGA PROJECT ACTIVITIES

SOURCE BUDGET FUNDS FUNDS SOU ANTICIPATED AVAILABLE \$ % \$ % \$ (1)	RCE
	%
PROP C 40% \$14,000 \$14,000 \$14.000 \$14.000 100% \$6,144 44% \$4,5	20 35%
PROP C 10% \$4,000 \$4,000 \$4,000	
STATE TCR \$0.000 \$24.086 \$24.086 \$18.639 77% \$2.381 10% \$2.3	81 10%
TOTAL \$18.000 \$42.086 \$42.086 \$32.639 78% \$8.525 20% \$7.3	01 17%

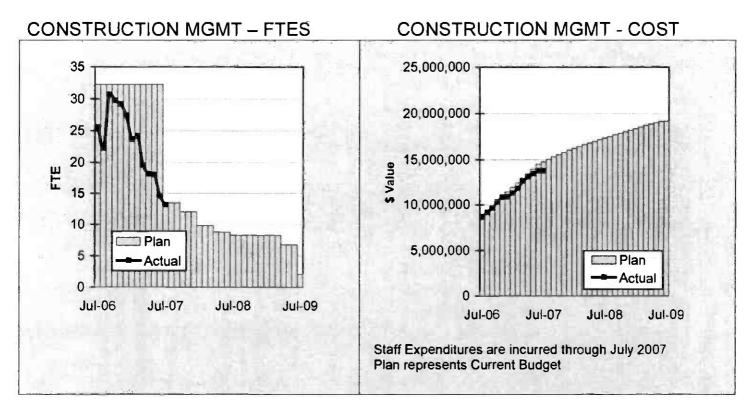


STAFFING STATUS

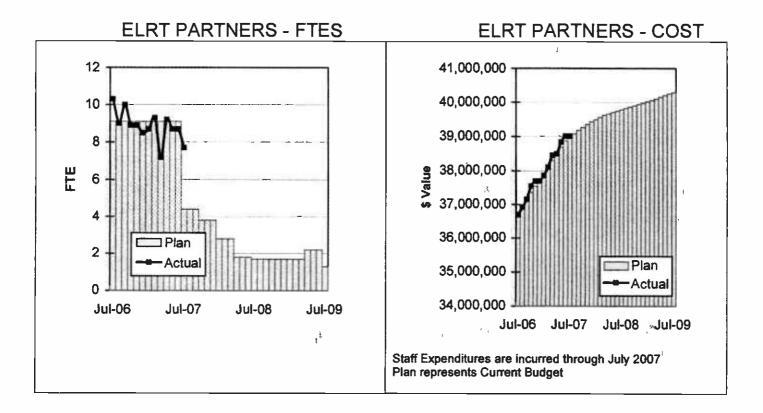




STAFFING STATUS



STAFFING STATUS



REAL ESTATE STATUS

- For C0803, the tunnel portion of the alignment, 40 parcels were 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 were required for acquisition (17 full takes, 9 partial takes and 1 surface easement). Nine parcels were required for the LAUSD Ramona Opportunity High School site reconfiguration.
- For C0802, 2 parcels were required (1 surface easement and 1 full take parcel).
- Two Encroachment Permits were obtained from Caltrans for the C0803-Tunnel. Three street closures were obtained from the City of LA.

REAL ESTATE ACQUISTION SCHEDULE SUMMARY									
				Behind Schedule					
Number of Parcels					Avg. Calendar⇔				
	Required	Acquired	On Schedule	Number	Days				
This Period	69	69	0	0	0				
Last Period	69	69	0	0	0				

REA	L ESTAT		JS TO DA SITION PHA		ONTRAC	ст		
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	27	0	0	0	0	27	
00802	2	2	0	0	0	. 0	2	
TOTAL	69	69	0	0	0	0		
LASTPERIOD	69	. 69	0	0	0	0	69	
							•	I.: ``

ENVIRONMENTAL STATUS

- The Ad Hoc Subcommittee discussed design options for the construction of a memorial near the Chinese Memorial Shrine at Evergreen Cemetery.
- Barrio Planners prepared conceptual drawings of the memorial.

COMMUNITY RELATIONS STATUS

- Distributed nine Construction Notices which reached approximately 43,500 residences/businesses. Activities include: traffic switches and re-striping, sewer line construction, street closures and trackway construction.
- Held monthly Ad-Hoc Sub Committee Meeting, Executive Review Advisory Committee Meeting and Review Advisory Committee Meeting.
- Supported Girls Today Women Tomorrow event.
- Met with 60 residents/business owners to coordinate construction activities.
- Delivered five "Open During Construction" banners.

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QUALITY ASSURANCE STATUS

- Quality Management continues with reviews of contractor's monthly Asphalt, Concrete Compressive Strength and Soils Compaction reports - areas of concern, if any, are coordinated to resolution with the onsite lab representative.
- The results of field surveillance activities continue to be identified in Weekly Surveillance Reports.
- Fabrication of OCS Poles have been the subject of attention based upon weld related concerns. Many OCS poles are being subjected to additional nondestructive examination by Metro's subcontracted independent laboratory.
- Fabrication of station canopies have been the subject of concern. Metro has assigned an independent test laboratory to monitor the work.

SAFETY STATUS

- Participated in weekly progress meetings with Construction Managers and ELRTC management personnel to discuss safety related issues and construction schedule.
- Conducted Safety Orientation for Third Party.
- Monitored construction activities on a daily basis including weekends to ensure contractor compliance with Contract Specification.
- ELRTC and their subcontractors reported zero incidents and 80,345 work hours for the month of July 2007. A total of twenty-three (23) recordable incidents have occurred Project to Date. Total Project to Date work hours are 2,131,175. Injury Rates for Recordable incidents are 2.1; well below the National Average of 5.6.

ART DEVELOPMENT STATUS

• Coordination meetings with Construction for artwork fabrication/installation schedules for eight stations.

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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	8/07	*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 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	N/A	Executed May 2005.
SBC/AT & T	Amendment	Completed	N/A	Executed May 2005. SBC has been acquired by AT&T and has formed a new corporation TCM for work in Southern California. A new agreement has been negotiated with Metro and TCM, which was approved by the Metro Board in April. The new agreement mirrors the SBC agreement except for some minor changes in the insurance language.
Adelphia Cable Company	Amendment	8/07	*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 Worldcom	Amendment	Completed	N/A	Executed May 2005.
Metropolitan Wtr Dist	Amendment	Completed	N/A	Executed May 2003.

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Third Party	Type of Agreement	Forecast Execution Date	Required Need Date	Status/ Comments
Verizon Wireless	Amendment	8/07	*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.
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	6/26/02	9/6/02	9/6/02	9/6/2002	Approved
.2	Complete	10/4/02	10/11/02	10/25/02	11/8/02	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	Approved
8	Complete	11/26/02	12/18/02	3/31/03	11/15/02	6/8/03	5/21/2004	Approved
8	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	5/6/03	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	1/8/09	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	8/6/03	B/29/2003	Approved
17	Complete	1/6/03	1/15/03	N/A	2/14/03	6/5/03	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 R	esponsible	ELRTP	MTA	ELRP	ELRTP	MTA	MTA	

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

All applications are approved.

		-	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			
		15	1st / Santa Fe			
7	3rd / Rowan		1st / Myers			
8	3rd / Gage	16	1st / MTA			
	3rd / 60 Fwy WB Ramps		1st / BNSF			
	3rd /Downey		1st / Union Pacific			

CONTRACT C0802 STATUS

Description: 101 Freeway Brid Contractor: Brutoco Engineer	Contract No. C0802 Status as of: July 27, 2007							
Progress/Work Completed: * Bridge work was completed in March 2007	Major Activiti	es (In P	rogres	s):				
Areas of Concern: • None	Major Activities Next Period: * None							
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	49	08/14/06	03/15/07	-213	
Original Contract Duration: Current Contract Duration:	700 CD 775 CD	Milestone 2- Complete All Work Without Plant Establishment	08/23/06	75	11/06/05	08/06/07	-273	
Elapsed Time from NTP: * Note: Elapsed time to Milestone # 1 compl	904 CD *							
Physical Percent Complete:		Cost Summa			\$1	n millio		
Physical completion ** as of this reporting pe	1. Award Value:	, y -		Ψ.	6.42			
- Hysical completion - as of this reporting pe	2. Executed Modifi	ications:			0.00			
** Note: Physical completion assessment ref	3. Approved Chan	ge Orders:			0.00			
and invoice amount shown in Caltrans Mor	4. Current Contrac	t Value (1-	+2+3):		6.42			
Expense Report No. 30.		5. Incurred Cost:				6.37		

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CONTRACT C0803 STATUS **Description: Tunnel. Stations. Trackwork &** Contract No. C0803 Systems **Contractor: Eastside LRT Constructors** Status as of: July 27, 2007 Major Activities (In Progress): **Progress/Work Completed:** * Tunneling contractor demobilization * Electrical raceway installation in both tunnels * Completed installation of walkway on the east bound tunnel * Rebar and forms for exterior wall extensions at West Portal between Soto Station and East Portal * Mariachi Plaza Station mezzanine slab rebar, forms and * Completed wet stand pipe in the west bound tunnel concreting, and station entrance excavation and support system * Started Bodie Shaft tie-back removal at Mariachi Plaza Station * Soto Station exterior walls at track level * Completed Mariachi Plaza Station track level interior walls and * Excavation at Pico/Aliso and Indiana Stations columns, and shoring for remaining mezzanine slab sections * Started additional shoring under the mezzanine slab at Mariachi * Construct East Los Angeles Civic Center and Maravilla Stations * Street improvements-Alameda & Temple and Alameda & 1st St. Plaza Station * Segments 2A and 2B guideway construction * Poured Soto Station east hammerhead invert slab and completed * Install water line in Segment 4A along 1st Street HDPE water shield for exterior walls at track level * 3rd Street widening (south side) along Segment 5 * Completed divider interior walls at West Portal * Column steel casings at 3rd Street & 710 Frwy. overcrossing * Poured bridge deck on 3rd Street & 710 Freeway overcrossing * Segments 5, 6 and 7 guideway and rail construction * Started guideway construction between Alameda and Vignes * Started Indiana Station construction **Major Activities Next Period:** * Completed track installation at the intersections of 3rd Street * West Portal roof slab and Arizona, 3rd Street and Woods, and 3rd Street and Eastern * Mariachi Plaza Station backfill at the Bodie shaft and station * Completed shared drive and temporary parking lot at Ramona emergency exit # 1 piles and excavation **Opportunity High School (ROHS)** * Mariachi Plaza Station mezzanlne level exterior walls * Started construction of TPS-04 at 3rd Street and Sunol Rd. * Soto Station exterior and interior walls at track level * Reviewed AFC design package for Traction Power * East Portal invert slab HDPE and mud mat at hammerhead * Maravilla and Indiana Stations TC&C room construction Areas of Concern: * Segments 2A, 2B, 5 & 6 guideway and rail construction * Street improvements - Segment 4A between Lorena & Indiana * Set up rail welding shop within Segment 2A None * Complete MSE wall south of the C0802 Bridge-State Hwy, 101 Construct temporary baggage handling road at Union Station * Segment 5 U-channel barrier walls Original Time Current Variance Schedule Summary: Contract Forecast Extension Contract CDs Oates 06/01/04 07/01/04 07/01/04 07/01/04 Date of Award: Notice to Proceed ٥ ٥ Milestone 1 - Contract Notice to Proceed: 07/01/04 Completion. Complete all systems Integration 12/31/08 7 01/07/09 01/07/09 ٥ testing and ready for **Original Contract Duration:** 1795 CD MTA's pre-revenue Current Contract Duration: 1800 CD operation testing. Milestona 3 - Complete Elapsed Time from NTP: 1122 CD 04/30/08 05/05/08 05/05/08 Universal Fare System 5 ٥ Equipment area. Milestone 5 - Vacate all Option D Contract duration 90 CD Complete staging areas and turn 05/30/09 5 06/04/09 06/04/09 0 over to MTA. Milestone 6 - Complete design and construction 09/28/04 0 09/28/04 09/28/04 0 of Option D work. **Physical Percent Complete: Cost Summary:** \$ In millions Physical completion * as of this reporting period is: 58 81% 1. Award Value: 600.45 2. Executed Modifications: 9.12 3. Approved Change Orders: 0.19 * Note: Physical completion assessment reflects work completed 4. Current Contract Value (1+2+3): and work in progress. 609.76 5. Incurred Cost: 404.64

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CONTRACT E700051F STATUS

Description: 1st Street Br Contractor: The Griffith C	Contract No. E700051F Status as of: July 27, 2007 Major Activities (In Progress): • Reinforced girder rebar - Segments 4 & 5, west of LA River • Pour bridge deck concrete - Segment 7, west of LA River • Reinforced girder rebar Segment 3 - east of LA River • Waffle stab reinforcing steel - arch section • Processing submittals Major Activities Next Period: • Complete Segments 5-6 girder strengthening-west of LA River • Complete Segments 1-2 girder strengthening-east of LA River • Girder strengthening Segments 3-4 rebar and forms • Pour bridge deck concrete - Segments 5-7, west of LA River • Soil retaining system - arch section • Waffle slab reinforcing steel and forms - arch section						
Progress/Work Completed							
 Completed removal of abandoned ut Completed demolition of bridge walk above the railroad right-of-way Completed Segments 7-9 girder stree Started Segments 4-5 girder strengh Started Segments 1-3 girder strengh Poured bridge deck concrete - Segments 							
Areas of Concern: * None							
Schedule Summary:			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
Date of Award: Notice to Proceed:	01/19/07 02/06/07	Notice to Proceed	02/09/ 07	o	02/06/07	02/06/07	0
Original Contract Duration: Current Contract Duration: Elapsed Time from NTP:	224 CD 260 CD 171 CD	Milestone 1 - Substantiel Completion	09/24/07	30	10/24/07	10/24/07	0
Physical Percent Complet		Cost Summa			\$	n millio	ns
Thysical Terecine complet		1. Award Value:	•		•	4.26	
Physical completion as of 7/15/07: 58.00% * * As reported by the City of Los Angeles, Department of Contract Administration		2. Executed Modifications: 0.00					
		3. Approved Change Orders:			0.00		
		4. Current Contract Value (1+2+3): 4.26 5. Incurred Cost: 2.47					
		City of Los Angel	es				r

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CONTRACT P2550 STATUS

Description: 2550 Rail Veh	Contract No. P2550						
Contractor: Ansaldobre	Status as of: July 27, 2007						
Progress/Work Completed 1. Pilot Vehicles vehicle level perfor- completed on 701 & 702. Next act Pittsburg for final configuration upge 2. Vehicle final assembly work is in 3. Shipment of foreign and domestik to arrive in Pittsburg, CA. 4. AB shipped production LRV 709 for Areas of Concern: 4. The lack of documentation action	 Major Activities (in Progress): Ansaldobreda's manufacturing plants in Pistopia and Naples, Italy continue to prepare carshells and subassemblies for shipment to U.S.A Shipment by U.S. flag vessels to U.S.A. in review with MARAD. Production LRV (5) In post arrival recieving and testing. Assembly of 9 truck frames (3 vehicel sets) with domestic parts is onging in Pittsburg Domestic parts and components are now being direct shipped to Pittsburg, CA FTA-CPUC-METRO visited Pittsburg for technical process review. Major Activities Next Period: LRV "pilot vehicles" will be sent to Pittsburg, CA for configuration change. The IPT continues to closely monitor all performance activities, Weekly teleconferences continue to monitor production issues. Nine truck frames (3 LRV sets) are being shipped from Naples Italy for final assembly construction. Three LRVs are in route from Houston to Pittsburg, ETA August 20, 2007 IPT evaluating the Contract Options Ordering period execution. METRO-CEO & State Senator to visit Pittsburg, CA, Final 						
 The lack of documentation submittals is improving. Metro approvals for the acceptance testing procedures are submittals received. Metro's contract cash flow consumption is improving. Staff additions at AB are bringing consumption up to date subject to work product approval. Metro continues to press AB to ship multiples of car shells to Pittsburg in order to benefit from shipment economies of scale. Supply chain concerns being addressed by addition of explditers on site Pittsburg and AB Metro facility. 							
			Original Contract Dates	Assembled	Current Contract	Balance Due	Transferred from FA to Metro
Schedule Summary:		Notice to Proceed	6/6/2003A				
Date of Award: Notice to Proceed:	04/24/03 06/06/03	100 Side Wall Seta (A&B)		90	100 SW	105W	
Original Contract Duration:	1470 CD	150 Truck Assemblies		60	150 TA	90 TA	
Current Contract Duration: Elapsed Time from NTP:	2075 CD 1516 CD	LRV Pilot Vehicles Oslivered to Commissioning Test Site		2	2 LRV	0 LRV	
		LRV Pilot Vehicles Returned to Final Assembly Site		0	2 LRV	2 LRV	
Note; MTA Issued Modification No.	4 to American Madification	LRVs Delivered to Final Assembly Facility		14	50 LRV	36 LRV	5 LRV
No. 1 is a zero-cost, miscellaneous clarification modification. MTA com	LRVs currently in work at Fine: Assembly Facility		11	50 LRV			
reflects the recently granted Californ exemption for State Sales Tax on the	e Light Rail Vehicles.	LRV Dativered to Commissioning Site- LACHITA		5	50 LRV	45 LRV	
MTA and Ansaldobreda agreed to M Option One ordering period from Ap May 14, 2007.		LRV Accepted for Revenue Service by LACMTA		0	50 LRV	50 LRV	
Physical Percent Comple	ete:	Cost Summary	/:		 \$	n millio	ns
Physical Work completion* as of July 2007 is 83.35%		Pasadena (Proj. No.: 800151) 126.99 Eastside Ext. (Proj. No.: 800088) 31.75					
Percent Work Product Invoiced** through July 2007 is 38.66%		Total Award Value 168.74					
* Note: Physical Work completion assessment reflects work completed and work in progress.		3 Approved Change Orders: 0.0 4 Current Contract Value (1 + 2 + 3): 158.7			0.00 0.00 158.74 64.26		
**Reflects percent of Contract p	rice invoiced and paid to date.					3	



Construction of OCS pole foundations.



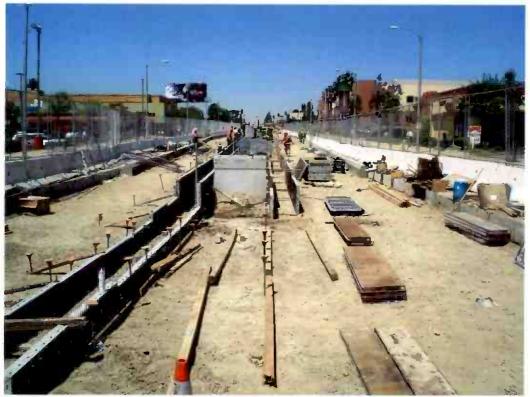
1st Street Bridge girder strengthening.



Construction of Mechanically Stabilized Earth (MSE) wall at the US 101 Freeway LRT Bridge.



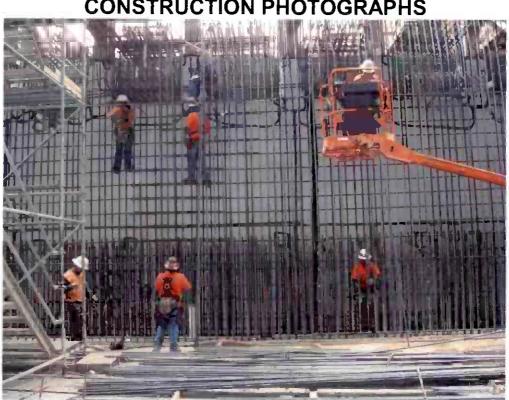
View of the north end of the Little Tokyo Station.



Construction of pedestrian access ramp at Atlantic Station.



Construction of the mezzanine deck at the Boyle/Heights Mariachi/Plaza Station.



Construction of the south wall within Soto Station.



West hammer head section at Soto Station.



Ductbank installation along guideway within Segment 6.

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

AFE	Authorization For Expenditure Automatic Train Control
CADD	Computer Aided Drafting and Design
CALTRANS	California Department of Transportation
CD	Calendar Day
СМ	Construction Manager
CMAQ	Congestion Mitigation Air Quality
CN	Change Notice
CO	Change Order
CNFPA	Concurrent Non-FFGA Project Activities
CPM	Critical Path Method
CPUC	California Public Utilities Commission
CR	Camera Ready
CTC	California Transportation Commission
CUD	Contract Unit Description
DB	Design/Build
DBB	Design/Bid/Build
DD	Design Development
DOT	Department of Transportation
DWP	Department of Water and Power
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
	Earth Pressure Balance Machine
ESP	Eastside LRT Partners
FAR	Federal Acquisition Regulation
FD FEIS	Final Design Final Environmental Impact Statement
FEIR	Final Environmental Impact Report
FFGA	Full Funding Grant Agreement
FIS	Financial Information System
FSEIR	Final Supplemental Environmental Impact Report
FSEIS	Final Supplemental Environmental Impact Statement
FTA	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
LACFCD	Los Angeles County Flood Control District
LACMTA	Los Angeles County Metropolitan Transportation Authority
LADOT	Los Angeles Department of Transportation

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APPENDIX

LIST OF ACRONYMS (Continued)

	DPW	Los Angeles Department of Public Works
	WP	Los Angeles Department of Water and Power
•	JSD	Los Angeles Unified School District
		Limited Notice To Proceed
LON		Letter Of No Prejudice
LRT		Light Rail Transit
LRT		Long Range Transportation Plan
		Light Rail Vehicle
MIS		Major Investment Study
	SR	Monthly Project Status Report
N/A		Not Applicable
NEF		National Environmental Protection Act
	DES	National Pollution Discharge Elimination System
NTE		Not to Exceed
NTF		Notice To Proceed
		Owner-Controlled Insurance Program
P3	•	Primavera Project Planner® (scheduling software)
PC		Project Control
PE		Preliminary Engineering
	R	Permit Engineering Evaluation Report
PGL		Pasadena Gold Line
PIP		Project Implementation Plan
PM		Project Manager
PM/	م	Project Management Assistance
PMI		Project Management Implementation Plan
PM		Project Management Oversight Consultant
PMF	2	Project Management Plan (manual)
P&F)	Policies & Procedures
PR		Project Report
PSF	र	Project Study Report
QA		Quality Assurance
QAF	२	Quality Assurance Report
QC		Quality Control
QPS		Quarterly Project Status Report
RAC		Review Advisory Committee
RAC		Rail Activation Group
RFC		Request For Change
RFF		Request For Proposal
RO		Record Of Decision
RO		Revenue Operations Date
	VI	Rough Order of Magnitude

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APPENDIX

LIST OF ACRONYMS (Continued)

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