

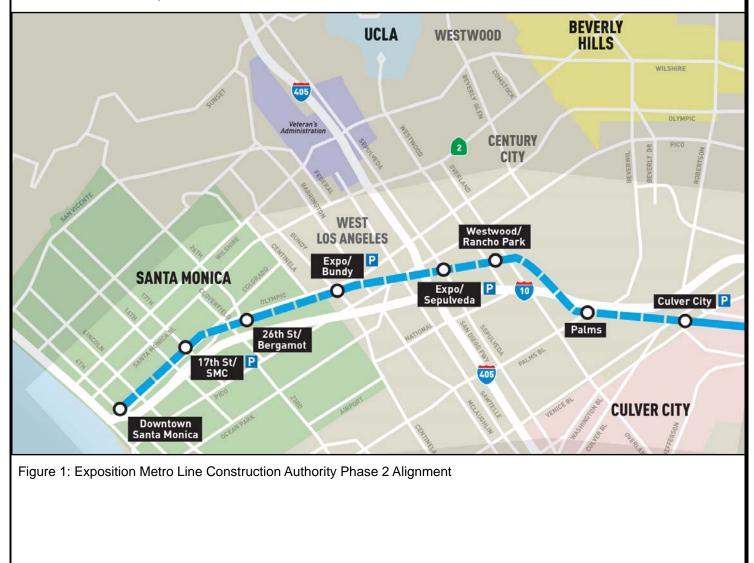


TABLE OF CONTENTS	
PHASE 2 EXPO LINE PROJECT STATUS	
Phase 2 Exposition Metro Line Construction Authority Project Description	3
Phase 2 Exposition Metro Line Construction Authority Culver City to Santa Monica Segment	4
Project Management Issues	4
Key Activities Completed This Period	
Key Future Activities	7
Phase 2 Exposition Metro Line Construction Authority Schedule Status	8
Critical Path Schedule	8
Schedule Narrative	10
Phase 2 Exposition Metro Line Construction Authority Financial Status	11
Project Cost Status and Analysis	11
Expo Baseline Activities	12
Metro Baseline Activities - Vehicles	13
Non-Baseline Activities	14
Phase 2 Exposition Metro Line Construction Authority Contract Status	15
Expo Phase 2 Design-Build Contract Status	15
Expo Phase 2 VBU Design-Build Contract Status	16
Expo Phase 2 OMF Contract Status	17
Expo Phase 2 Bikeway Contract Status	18



Phase 2 Exposition Metro Line Construction Authority Project Description

The Expo Phase 2 Project is located in the Westside of Los Angeles, extending approximately seven miles from the Expo Phase 1 terminus at Culver City Station to Santa Monica. The Phase 2 alignment begins at the terminus of Expo Phase 1 and utilizes the existing Exposition Right-of-Way (ROW), then diverges from the Exposition ROW and enters onto Colorado Avenue east of 17th Street. The alignment follows the center of Colorado Avenue to the proposed terminus in downtown Santa Monica in the vicinity of the intersection of 4th Street and Colorado Avenue.





Phase 2 Exposition Metro Line Construction Authority Culver City to Santa Monica Segment

Utility Relocations

Project Management Issues

The Authority worked closely with the Los Angeles Department of Water and Power (LADWP) and Southern California Edison (SCE) to advance the power and water relocations required to accommodate the Project. The Authority also worked with multiple communication providers to advance the relocation of their facilities.

- Multiple LADWP construction crews continued relocating the remaining overhead power lines underground. LADWP continued to finalize new power service designs for irrigation controllers, passenger stations, traffic signals, crossing gates, bike path lighting and street lights. LADWP began installation of new power services to energize future railroad crossing gates, traction power substations, and passenger stations.
- Various communication providers continued relocating their remaining facilities that are in conflict with proposed project structures.
- Various agencies continued scheduling relocations/ installation of water meters, overhead lines and utility poles, street lights and traffic signal power service lines, communication boxes, and fire hydrants to support the imminent street widening work.
- Staff continued working with SCE to complete the remaining new power service designs including the
 Operations and Maintenance Facility (OMF). SCE completed the overhead to underground relocation at
 Bundy. Ongoing SCE work includes installing engineered steel poles, ductbanks, vaults, and electrical
 equipment, pulling new cable, and energizing the new underground distribution and transmission
 systems at Sepulveda.

City of Los Angeles

In the City of Los Angeles (COLA), schedule critical activities include temporary traffic handling and construction submittal approvals, and on-going relocation of utilities. All of the five civil segments have been approved by the COLA Bureau of Engineering. However, a few disciplines in one civil segment remain outstanding and the Authority is collaborating with the various COLA departments to gain approval of those last few drawings. Street improvement construction has started on Bagley, Overland, and Westwood. The COLA requested an intersection change at Centinela and Exposition Blvd to accommodate the bike path crossing. Funding has been identified by the COLA in order to implement this change. Various other miscellaneous improvements requested by stakeholders such as the Sepulveda Sidewalk Gap, and the Westwood transit plaza are being processed.

City of Santa Monica

In the City of Santa Monica (CSM), the schedule critical path includes the installation of track work on Colorado followed by the installation and testing of the overhead catenary power and train control systems. All rail crossings on Colorado have been completed with the exception of 6th and 7th Streets. The Authority is collaborating with the CSM to resolve issues including lighting betterments, terminus station betterments, street running operations, temporary street closures for construction, and bikeway-related details.



Operations and Maintenance Facility (OMF)

The current approved project schedule shows Substantial Completion of the OMF on May 1, 2015, approximately five months late. Currently, we are working to mitigate an additional delay due to the installation of the train control duct bank which was installed much deeper than originally planned. The OMF contractor is looking at recovery options. The OMF delay does not affect the overall Project Completion.

Bikeway

Bikeway design is at 100% level with final comments and revisions underway. The Santa Monica segment has been approved by the CSM and is approved for construction. The COLA has yet to approve their section. Construction (site clearing) started in late April and soil remediation is near completion. Drainage and Bikeway lighting will soon be underway. Full construction in the Los Angeles segment will start upon receipt of all approvals from the COLA.

Trackwork

The Skanska/Rados Joint Venture (SRJV) trackwork installation is behind schedule due to several factors, which include delayed site turnover, delayed ductbank installation, and vibration mitigation design and construction. The contractor is working on a mitigation plan to eliminate or minimize this delay. The trackwork delay does not affect the overall planned Revenue Operation Date.



Key Activities Completed This Period

Phase 2 Design-Build contractor, Skanska/Rados (SRJV)

- SRJV advanced remaining design elements. Staff worked with SRJV to resolve open issues.
- SRJV continued construction activities:
 - o performed grading to support guideway construction activities;
 - o installed dry utility duct banks/vaults on behalf of SCE (along Bundy and Sepulveda);
 - o installed CS duct banks/manholes;
 - o installed OCS poles and wire;
 - o Constructed station platforms and C/S rooms
 - o installed support poles for canopies/artwork and pavers at stations;
 - ballasted special trackwork, embedded trackwork (Colorado) and direct fixation trackwork on bridges;
 - o advanced soundwalls;
 - o advanced TPSS site work (TPSS3, TPSS4, TPSS5, TPSS6, and TPSS7);
 - advanced street improvements including street lighting and traffic signal installation, and
 started train control installation
- SRJV advanced construction submittals and requests for information; Authority staff reviewed.
- SCE, DWP, and communications providers continued to relocate facilities and provide new service.

Venice Boulevard Underpass Design-Build contractor

• The Expo Phase 2 contractor (SRJV) completed the work on the Venice Blvd. median and began construction of the roadway widening along the south side of Venice Boulevard.

Operations and Maintenance Facility, Kiewit Building Group (KBG)

- Site Work: continued installation of dry and wet utilities and OCS foundations. Completed rail welding.
 - Main and Secondary Building:
 - o Continued the construction of grade beams, slab on grade, and slab on metal deck;
 - o started structural steel erection and welding at the Secondary Building;
 - o started light gauge framing, sheathing, and rough-in of MEP, and
 - started CMU installation
- Wash Building & Cleaning Platform
 - o Installed UG wet utilities and rough graded the Cleaning Platform pad, and
 - o continued working on the Wash Building footings, UG utilities and trench drain
- TPSS
 - Excavated for building footprint
 - o Started the installation of conduit stub-ups

Bikeway

- SRJV advanced final Bikeway design. Bikeway Contractor worked with the COLA to resolve final comments. Right of Way / Lease modifications and utility relocations nearing completion.
- Soil mitigation and grading in process.



Key Future Activities

Phase 2 Design-Build contractor, Skanska/Rados (SRJV)

- SRJV advance remaining design elements. Metro, Authority, and third party staff will continue to work with SRJV to resolve comments and open issues.
- SRJV will continue the following construction activities:
 - o excavation and grading to support guideway construction activities;
 - o install track floating slab at Barrington and east of Stewart;
 - o install dry utility duct banks/vaults on behalf of SCE at Sepulveda;
 - o install CS duct banks/manholes;
 - o install guideway ballast curb and subballast;
 - o install track underdrain;
 - o advance TPSS site work;
 - o advance soundwalls;
 - o advance stations;
 - o advance OCS poles and wire installation;
 - o advance canopy poles and station paver installation;
 - o advance ballasted special trackwork and embedded trackwork (Colorado);
 - o advance Street Improvements;
 - o weld rail;
 - o complete the Sepulveda Parking structure.
- SCE, DWP, and communication providers continue to relocate facilities.

Venice Boulevard Underpass

- Processing roadway and Culver City Plaza design revision and obtain third party approval.
- Expo Phase 2 Contractor (SRJV) will continue work on the Venice Blvd roadway widening and reconstruction.

Operations and Maintenance Facility contractor, Kiewit Building Group

- Continue Construction Safety Certification
- Complete slab on grade (main building)
- Install Metal Panels, Arch Panels and Glazing
- Erect structural steel Wash Building
- Set TPSS
- Begin Special Trackwork

Bikeway

- SRJV advance final Bikeway design and obtain COLA approval.
- Right of Way activities
- Negotiate Metro/City license agreements
- Commence construction

General

- Continue coordination with the COLA, CSM, Metro, and Caltrans.
- Facilitate Fire Life Safety Committee meetings/workshops.
- Continue FEIR mitigation measures.



Expo LRT Phase 2 - August 2014 Activity Name	EXPO2-Monthly Report-FTA CO	DES	Finish	004	4	-	15-Sep	-14 12:37
Activity Name		Start	Finish	Q2	4 Q3 Q	4 Q1	Q2 Q3	Q4 Q1 Q
Expo LRT Phase 2 - August 20	014	04-Aug-11 A	22-May-18					
Milestones and Key Dates		01-Sep-11 A	06-Jan-16					
Overall		01-Sep-11 A	24-Dec-15					
Expo2 Duration to ROD (1520 + 167)		01-Sep-11 A	10-Jul-15		÷	+ +	-	
Schedule Contingency		11-Jul-15 23-May-15	24-Dec-15 06-Jan-16	ļļ				
Design/Build Contract SRJV Design-Build Contract- 2011 Rain Allowance		23-May-15	23-May-15					
Design-Build Contract- 2012 Rain Allowance		23-May-15	23-May-15			11	i l	
Design-Build Contract- 2013 Rain Allowance		23-May-15	23-May-15				L	
Design-Build Contract - 2014 Rain Allowance Design-Build Contract- 2015 Rain Allowance		23-May-15 18-Jun-15	17-Jun-15 07-Jul-15	 -		- -		
Design-Build Contract- Substantial Completion [Day Zero + 1	520]	10-001-10	10-Jul-15*				•	
Design-Build Contract - Punchlist Completion (Substantial Co	mpletion + 90)		08-Oct-15					•
Design-Build Contract - Final Acceptance (Punchlist Completi	ion + 90)	30-Jul-15	06-Jan-16*					•
Maintenance Facility Contract Maintenance Facility - Final Acceptance		30-Jul-15	30-Jul-15 30-Jul-15*		-		•	
Bike Path		10-Jul-15	10-Jul-15					
Bike Path - Substantial Completion			10-Jul-15				•	
Owner Furnished Equipment		19-Aug-13 A	31-Mar-15					
TPSS		08-Sep-14	07-Nov-14					
Traction Power Substation # 6 (Cloverfield)			08-Sep-14*	1	•	1		
Traction Power Substation # 7 (17th)			09-Sep-14*					
Traction Power Substation # 8 (5th) Traction Power Substation # 5 (Yard)			03-Oct-14* 07-Nov-14*		Ι.	44		
Artwork		19-Aug-13 A	31-Mar-15					
Owner Furnished Items - artwork		19-Aug-13 A	31-Mar-15	4				
Design/Build Construction		04-Aug-11 A	11-Sep-14					
Final Design		04-Aug-11 A	11-Sep-14					
SRJV		04-Aug-11 A	11-Sep-14					
Roadway Design Packages		04-Aug-11 A 01-Dec-11 A	11-Sep-14 26-Aug-15	ii	-	-+		
Construction								
Sitework and Special Conditions								
SEGMENT 3 - COLORADO SITEWORK AND SPECIAL CON	DITIONS COLOBADO 4TH TO 9TH STREET	01-Dec-11 A 21-Jun-12 A	19-Jan-15 22-Sep-14	1 1				
SEGMENT 3 - COLORADO SITEWORK AND SPECIAL CON		29-Mar-12 A		: :		11		
SEGMENT 1 - SITEWORK AND SPECIAL CONDITIONS-INI		01-Dec-11 A		1 1		11		
SEGMENT 3 - CENTINELA TO 17TH - SITEWORK AND SPE SEGMENT 2 - SITEWORK AND SPECIAL CONDITIONS-INI		08-Jun-12 A 05-Mar-12 A	15-Oct-14 31-Oct-14	: :	1			
SEGMENT 3 - CENTINELA TO 17TH - SITEWORK AND SPE		24-Mar-14 A	31-Oct-14		÷			
SEGMENT 1 - SITEWORK AND SPECIAL CONDITIONS-STI	REET IMPROVEMENTS	24-Mar-14 A	12-Nov-14	<u> </u>		.11		
SEGMENT 3 - SITEWORK AND SPECIAL CONDITIONS-STI			29-Dec-14		1			
SEGMENT 2 - SITEWORK AND SPECIAL CONDITIONS-STI VBU	ALET IMPROVEMENTS	16-Jun-14 A 16-Jun-14 A	19-Jan-15 28-Nov-14		1			
VBU - PLAZA CONSTRUCTION		02-Sep-14	17-Nov-14		4			
VBU - ROADWAY CONSTRUCTION		16-Jun-14 A	28-Nov-14					
Guideway and Track Elements		02-Aug-12 A	13-Nov-14					
SEGMENT 1 - GUIDEWAYS AND TRACKS		02-Aug-12 A	13-Nov-14 05-Sep-14	1_1		11		
SEGMENT 1 - GUIDEWATS AND TRACKS SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - GUIDE	WAYS AND TRACKS	04-Sep-12 A 06-Sep-12 A	15-Oct-14					
SEGMENT 2 - GUIDEWAYS AND TRACKS		02-Aug-12 A	13-Nov-14	i i deserved	-			
SEGMENT 3 - COLORADO GUIDEWAYS AND TRACKS		13-Aug-13 A	13-Nov-14		-			
Stations	21/2	08-Feb-12 A	06-May-15					
SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - STATIK SEGMENT 1 - STATIONS	SNIC	10-Apr-13 A 21-Jan-13 A	27-Feb-15 05-Mar-15	: :	1			
SEGMENT 1 - STATIONS SEGMENT 2 - STATIONS AND PARKING		08-Feb-12 A	07-Apr-15	; ;	1	1		



Activity Name Start Firsth 2015 SEGMENT 3 - COLORADO TERMINUS STATION 19-Mar-12 A 06-May-15 06-May-15 SEGMENT 3 - COLORADO TERMINUS STATION 19-Mar-12 A 06-May-15 06-May-15 SEGMENT 3 - COLORADO TERMINUS STATION 04-Jun-13 A 28-Aug-15 04-Jun-13 A 28-Aug-15 Maintenance Facility - Commissioning Move in 01-Jun-15 28-Aug-15 24-Jun-14 A 09-Age-15 SEGMENT 3 - SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 18-Jun-14 A 09-Age-15 19-Jun-15 19-Jun-15 SEGMENT 2 - SYSTEMS AND EQUIPMENT 24-Sep-14 19-Feb-15 19-Jun-15 19-Jun-14 SEGMENT 3 - SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 19-Feb-15 19-Jun-14 SEGMENT 3 - SUSTEM AND EQUIPMENT 24-Sep-14 19-Feb-15 19-Jun-15 SEGMENT 3 - SUSTEMS AND EQUIPMENT 24-Sep-14 19-Feb-15 19-Jun-15 SEGMENT 3 - SUSTEM NUTEGRATION TESTING 11-Jun-15 19-Jun-15 19-Jun-15 OCMUNICAL TREGRATED TESTING 11-Jun-15 19-Jun-15 22-May-15 OCMUNICAL INTEGRATION TESTING 19-Jun-15 <th>Start Start Intrin Other Addition Start Intrin Other Addition Start Start</th> <th>Expo LRT Phase 2 - August 2014</th> <th>EXPO2-Monthly Repor</th> <th>t-FTA CODES</th> <th></th> <th></th> <th></th> <th>15-S</th> <th>Sep-14</th> <th>4 1</th>	Start Start Intrin Other Addition Start Intrin Other Addition Start	Expo LRT Phase 2 - August 2014	EXPO2-Monthly Repor	t-FTA CODES				15-S	Sep-14	4 1
SEGMENT 3 - COLORADO TERMINUS STATION 19-Mar-13 A 06-May-15 Support Facilities and Yards 04-Jun-13 A 28-Aug-15 Rail Operation and Maintenance Facility (OMF) 04-Jun-13 A 28-Aug-15 Maintenance Facility - Commissioning Move In 01-Jun-13 A 29-May-15 Systems 19-Jun-14 A 09-Apr-15 SEGMENT 1 - SYSTEMS AND EQUIPMENT 19-Jun-14 A 09-Apr-15 SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUIPMENT 24-Sep-14 03-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 OCM SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 OCMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 18-Nor+14 06-May-15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 19-Jan-15 22-May-16 OCMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 19-Jan-15 22-May-16 BIKE PATH - EINAL DESIGN 30-Sep-13 A 10-Jul-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 10-Jul-15 Strest Testing 25-Deo-15	BitsMetry - 0.000/ADD TERMINUS STATION 115.Metr3A DetAud13A DetAud13A Support Facility - 0.000/ADD Terminus Station 04-4.013A DetAud13A DetAud13A BitsMetrando Facility - 0.0000/ADD Terminus Move In 04-4.013A DetAud13A DetAud13A BitsMetrando Facility - 0.0000/ADD Terminus Move In 04-4.013A DetAud13A DetAud13A BitsMetrando Facility - 0.00000/ADD Terminus Move In 04-4.013A DetAud14A DetAud14A BitsMetrando Facility - 0.00000/ADD Statistica ADD EQUIMENT 07-40-41 DetAud14A DetAud14A BitsMetrando Terminus ADD EQUIMENT 07-40-41 DetAud14A DetAud14A DetAud14A BitsMetrando Terminus ADD EQUIMENT 07-40-41 DetAud14A DetAud14A DetAud14A BitsMetrando Terminus ADD EQUIMENT 07-40-41 DetAud14A				Finish		_	201	5	
Support Facilities and Yards 04-Jun-13 A 28-Aug-15 Image: Command Co	Support Facilities and Yards Ochanization Selection Selection Bail Operation and Mailurance Facility (OM) 04-banization 94-banization 94-banization </td <td></td> <td></td> <td></td> <td>00 M</td> <td>Q2 Q3</td> <td>Q4 Q1</td> <td>1 Q2</td> <td>Q3 Q4</td> <td>4 0</td>				00 M	Q2 Q3	Q4 Q1	1 Q2	Q3 Q4	4 0
Bail Operation and Maintenance Facility (OMF) 04-Jun-13 A 26-Aug-15 Auge Maintenance Facility - Commissioning Move In 01-Jun-15 26-Aug-15 Image Image <td< td=""><td>Pail Operation and Mathemance Facility (OMF) 44-4xr37.81 Results of the state of the state</td><td></td><td></td><td></td><td>-</td><td>1 1</td><td>1 1</td><td>T 1</td><td></td><td>-</td></td<>	Pail Operation and Mathemance Facility (OMF) 44-4xr37.81 Results of the state				-	1 1	1 1	T 1		-
Maintenance Facility - Construction 04-Jun-13 A 29-May-15 29-Aug-15 Maintenance Facility - Commissioning Move In 01-Jun-15 28-Aug-15 29-Aug-15 SEGMENT 1 - SYSTEMS AND EQUIPMENT 18-Jun-14 A 05-Jan-15 29-May-16 SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUIPMENT 24-Sep-14 07-Apr-15 22-May-16 SEGMENT 3 - SOLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 07-Apr-15 13-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 13-Apr-15 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 13-Apr-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 22-May-16 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-16 14 BIKE PATH - FINAL DESIGN 03-Sep-13 A 30-Sep-13 A 30-Sep-14 BIKE PATH - CONSTRUCTION 30-Ju-Ju-J 30-Sep-14 A 10-Jul-15 BIKE PATH - CONSTRUCTION 30-Sep-13 A 30-Sep-13 A 30-Sep-14 B BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 22-May-16 BIKE PATH - CONSTRUCTION 25-Deo-15 22-May-16 22-May-16 <td>Дейтензор Faility - Ostantskolm Mave in Сейтензор Faility - Contrastoriem Mave in Сейтензор Faility - Contrastoriem Mave in Ворнов Полнов Полнов Полнов III Сейтензор Faility - Contrastoriem Mave in Сейтензор Faility - Contrastoriem Mave in Ворнов Полнов III Сейтензор Сейтензор <!--</td--><td></td><td></td><td></td><td>and the second second</td><td></td><td></td><td>1 1</td><td></td><td>1</td></td>	Дейтензор Faility - Ostantskolm Mave in Сейтензор Faility - Contrastoriem Mave in Сейтензор Faility - Contrastoriem Mave in Ворнов Полнов Полнов Полнов III Сейтензор Faility - Contrastoriem Mave in Сейтензор Faility - Contrastoriem Mave in Ворнов Полнов III Сейтензор Сейтензор </td <td></td> <td></td> <td></td> <td>and the second second</td> <td></td> <td></td> <td>1 1</td> <td></td> <td>1</td>				and the second			1 1		1
Maintenance Facility - Commissioning Move In 01-Jun-15 26-Aug-15 0	Additional point 01-June 3 20-June 4		WF)							1
Systems16-Jun-14 A09-Apr-15SEGMENT 1 - SYSTEMS AND EQUIPMENT16-Jun-14 A05-Jan-15SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUIPMENT24-Sep-1413-Feb-15SEGMENT 2 - SYSTEMS AND EQUIPMENT07-Qet-1407-Apr-15SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT24-Sep-1409-Apr-15SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT24-Sep-1409-Apr-15OCS SYTEM INTEGRATED TESTING11-Mar-1513-Apr-15OCS SYTEM INTEGRATED TESTING12-Nov-1401-May-15OCMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING18-Odt-1408-May-15COMMUNICATIONS SYSTEM INTEGRATION TESTING19-Jan-1522-May-16TRAIN CONTROL LINTEGRATED SYSTEM TESTING19-Jan-1522-May-15BIKE PATH - FINAL DESIGN30-Sep-13 A30-Sep-14BIKE PATH - FINAL DESIGN30-Sep-13 A30-Sep-14BIKE PATH - CONSTRUCTION25-Deo-1522-May-16System Integration Testing (80)25-Deo-1522-May-18System Integration Testing (80)25-Deo-1522-Feb-18System Integration Testing (80)25-Deo-1522-Feb-18Pre-Revenue Operations23-Feb-1622-May-18*Revenue Service Date (ROD)22-May-18*22-May-18*	Systems 15-Junt A4 09-April 5 BOMMT 1 - OSTIMUENTO YTH: SYSTEMS AND EQUIPMENT 24-Seri 14 27-April 5 SEGMENT 2 - OSTIMUENTO YTH: SYSTEMS AND EQUIPMENT 24-Seri 14 27-April 5 SEGMENT 2 - OSTIMUENTO STEMS AND EQUIPMENT 24-Seri 14 27-April 5 SOSTIMU REGATED TESTING 11-Idari 5 13-April 5 OSTIMU REGATED TESTING 11-Idari 5 13-April 5 OMARICONSOL LOCAL, FELD ACCEPTINGE TESTING 12-April 5 13-April 5 OMARICONSOL LOCAL, FELD ACCEPTINGE TESTING 12-April 5 13-April 5 OMARICONSOL LICEANCED STEME TESTING 12-April 5 13-April 5 OMARICONSOL LICEANCED STEME TESTING 12-April 5 14-April 5 SME CATL, FOLD CEPTINGE TESTING 13-April 5 24-April 6 SME CATL, FOLD SEETING 13-April 5 24-April 6 SME CATL, FOLD CEPTINGE TESTING 13-April 5 24-April 6 SME CATL, FOLD CEPTINGE TESTING 13-April 5 24-April 6 SME CATL, FOLD CEPTINGE TESTING 13-April 5 24-April 6 SME CATL, FOLD CEPTINGE TESTING 14-April 5 24-April 6 Marketing							-		
Segment 1 - SYSTEMS AND EQUIPMENT 16-Jun 14 A 05-Jan 15 SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUIPMENT 24-Sep 14 13-Feb 15 SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUIPMENT 07-Odt 14 07-Apr 15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep 14 09-Apr 15 Testing 11-Mar 15 13-Apr 15 OCS SYTEM INTEGRATED TESTING 11-Mar 15 13-Apr 15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov 14 06-May 15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May 15 22-May 15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 19-Jan 15 22-May 15 BIKE PATH - FINAL DESIGN 30-Sep 13 A 10-Jul 15 BIKE PATH - FINAL DESIGN 30-Sep 13 A 10-Jul 15 BIK PATH - FINAL DESIGN 30-Sep 13 A 10-Jul 15 BIK PATH - FINAL DESIGN 30-Sep 13 A 10-Jul 15 BIK PATH - FINAL DESIGN 30-Sep 15 22-May 16 BIK PATH - FINAL DESIGN 30-Sep 15 22-May 16 BIK PATH - FINAL DESIGN 30-Sep 15 22-May 16 Stress Testing	Bernaling Level of EXPO 2 CONTROL SCHEDULE 0. Revision Bernaling Level of EXPO 2 CONTROL SCHEDULE 0. Revision	Maintenance Facility - Commissioning Move In								1
SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUPMENT 24-Sep-14 13-Feb-15 SEGMENT 2 - SYSTEMS AND EQUIPMENT 07-Oct-14 07-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 Testing 16-Oct-14 22-May-16 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-45 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 11-Mar-15 13-Apr-45 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 04-May-15 22-May-16 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 04-May-15 22-May-15 TRAIN CONTROL LINTEGRATED SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 OCMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-13 BIKE PATH - FINAL DESIGN 30-Sep-13 30-Sep-14 BIKE PATH - FINAL DESIGN 30-Jul-14 A 10-Jul-15 BIKE PATH - FINAL DESIGN 22-May-16 24-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16	BECIMENT 3 - OSCINIEUR TO 17TH - SYSTEMS AND EQUIPMENT 24-69-14 13-Feb-15 BECIMENT 3 - OSCINAS AND EQUIPMENT 24-69-14 13-Feb-15 SCANDARD SYSTEMS AND EQUIPMENT 24-69-14 00-Ap-15 DESING SCANDARD SYSTEM INFEGATOR TESTING 11-Abril 5 13-40-15 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 24-09-16 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 24-09-16 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 25-00-16 SCANDARD SYSTEM ITEGATOR TESTING 25-00-16 25-00-16 SCANDARD AND EXCINSTS INTEGATOR TESTING 25-00-16 25-00-16 STREE TATI - FOR ADD EXCINST 25-00-16 25-00-16 STREE TATI - FOR ADD EXCINST 25-00-16 25-00-16 MANNOR 25-00-16 25-00-16 25-00-16 MANNOR 25-00-16 25-00-16 25-00-16 <	Systems		16-Jun-14 A	09-Apr-15					
SEGMENT 3 - SEGMENT 3 - CENTINELA TO 17TH - SYSTEMS AND EQUPMENT 24-Sep-14 13-Feb-15 SEGMENT 2 - SYSTEMS AND EQUIPMENT 07-Oct-14 07-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 Testing 16-Oct-14 22-May-16 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-45 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 11-Mar-15 13-Apr-45 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 04-May-15 22-May-16 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 04-May-15 22-May-15 TRAIN CONTROL LINTEGRATED SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 OCMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-13 BIKE PATH - FINAL DESIGN 30-Sep-13 30-Sep-14 BIKE PATH - FINAL DESIGN 30-Jul-14 A 10-Jul-15 BIKE PATH - FINAL DESIGN 22-May-16 24-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16 BIKE PATH - FINAL DESIGN 25-Deo-15 22-May-16	BECIMENT 3 - OSCINIEUR TO 17TH - SYSTEMS AND EQUIPMENT 24-69-14 13-Feb-15 BECIMENT 3 - OSCINAS AND EQUIPMENT 24-69-14 13-Feb-15 SCANDARD SYSTEMS AND EQUIPMENT 24-69-14 00-Ap-15 DESING SCANDARD SYSTEM INFEGATOR TESTING 11-Abril 5 13-40-15 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 24-09-16 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 24-09-16 DESING SCANDARD AND EXCINSTS INTEGATOR TESTING 19-40-15 25-00-16 SCANDARD SYSTEM ITEGATOR TESTING 25-00-16 25-00-16 SCANDARD AND EXCINSTS INTEGATOR TESTING 25-00-16 25-00-16 STREE TATI - FOR ADD EXCINST 25-00-16 25-00-16 STREE TATI - FOR ADD EXCINST 25-00-16 25-00-16 MANNOR 25-00-16 25-00-16 25-00-16 MANNOR 25-00-16 25-00-16 25-00-16 <	A set A set program is not been as a set.		16-Jun-14 A	05-Jan-15		3 i i	1 1		1
SEGMENT 2 - SYSTEMS AND EQUIPMENT 07-Oct-14 07-Apr-15 SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 Testing 18-Oot-14 22-May-15 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 18-Oot-14 06-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 19-Jan-15 22-May-15 Sike Path 10-Jul-15 22-May-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-14 BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 Start-Up 25-Deo-15 22-May-16 Rail Activation 25-Deo-15 22-May-16 System Integration Testing (60) 25-Deo-15 22-May-16 Pre-Revenue Operations 25-Deo-15 22-Feb-18 System Integration Testing (60) 25-Deo-15 22-Feb-18 Pre-Revenue Operations 23-Feb-16 22-May-16*	BECAMPUT 2: SYSTEMS AND EQUIPMENT 07-00:14		EMS AND EQUPMENT	24-Sep-14			<u> </u>			-
SEGMENT 3 - COLORADO SYSTEMS AND EQUIPMENT 24-Sep-14 09-Apr-15 Testing 18-Oot14 22-May-15 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 18-Oot14 06-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-16 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 04-May-15 22-May-16 TRAIN CONTROL INTEGRATED SYSTEM INEGRATION TESTING 04-May-15 22-May-16 BIKE Path 00-Sep-13 A 10-Jul-15 BIKE PATH - FINAL DESIGN 30-Sep-13 30-Sep-14 BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 Start-Up 25-Deo-15 22-May-16 Rail Activation 25-Deo-15 22-May-18 System Integration Testing (60) 25-Deo-15 22-Feb-18 Pre-Revenue Operations 23-Feb-16 22-May-16*	BEGMENT 2-00.00AD0 SYSTEMS AND EQUIMENT 24-98-044 40-94-075 Testing 15-0044 13-40-15 13-40-15 SOM TRUE MEGATED TESTING 12-80-04 13-40-15 13-40-15 COMMANDARYSE LOCAL FELD ACCEPTANCE TESTING 12-80-04 13-40-15 13-40-15 COMMANDARYSE LOCAL FELD ACCEPTANCE TESTING 12-80-16 12-80-16 13-40-15 DATE DATE FELD ACCEPTANCE TESTING 12-80-16 12-80-16 13-40-15 DATE DATE THAT FELD ACCEPTANCE TESTING 12-80-16 12-80-16 12-40-16 DATE PATA FED ACCEPTANCE TESTING 12-80-16 12-80-16 12-40-16 DATE PATA FED ACCEPTANCE TESTING 12-80-16 12-80-16 12-40-16 DATE PATA FED ACCEPTANCE TESTING 12-80-16 12-40-16 12-40-16			07-Oct-14	07-Apr-15			i 1		1
Testing 18-Odt14 22-May-15 OCS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 18-Odt14 08-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 BIKE Path 30-Sep-13 A 10-Jul-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-14 BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 Start-Up 25-Dec-15 22-May-16 Rail Activation 25-Dec-15 22-May-18 System Integration Testing (60) 25-Dec-15 22-Feb-18 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 14-Mar-15	Testing 19-00-14 22-00-14 22-00-15 COS STERING LOCAL FELD ACCEPTANCE TESTING 11-00-14 12-00-14							- I		1
Streng 11-Mar-15 13-Apr-15 COS SYTEM INTEGRATED TESTING 11-Mar-15 13-Apr-15 COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 18-Oot14 08-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-16 TRAIN CONTROL INTEGRATED SYSTEM TESTING 19-Jan-15 22-May-16 BIKE PATH 52-May-16 22-May-16 1 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-14 10-Jul-15 BIKE PATH - CONSTRUCTION 30-Sep-13 A 30-Sep-14 10-Jul-15 Start-Up 25-Deo-15 22-May-16 1 Rail Activation 25-Deo-15 22-May-18 1 System Integration Testing (60) 25-Deo-15 22-May-18 1 System Integration Testing (60) 25-Deo-15 22-Fb-18 1 Revenue Service Date (ROD) 25-May-16 22-May-18 1	Solarization 11 Martin 94001 11 Martin 94001 10 Martin 10				and ment formation	in the second se				÷
COMMUNICATIONS LOCAL FIELD ACCEPTANCE TESTING 12-Nov-14 01-May-15 TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 18-Out14 08-May-15 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 Dike Path 22-May-15 22-May-15 Bike Path 30-Sep-13 A 10-Jul-15 Bike Path - FINAL DESIGN 30-Sep-13 A 30-Sep-14 BIKE PATH - FONSTRUCTION 30-Sup-14 A 10-Jul-15 Start-Up 25-Dec-15 22-May-16 Rail Activation 25-Dec-15 22-May-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 14-14-15	Communications Local, Filld ACCEPTANCE TESTING 1							1 1		1
TRAIN CONTROL LOCAL FIELD ACCEPTANCE TESTING 18-Odt 14 06-May-15 22-May-16 COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-16 1 BIKE Path 22-May-16 22-May-16 1 1 BIKE Path 30-Sep-13 A 30-Sep-13 A 30-Sep-14 A 10-Jul-15 1 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-13 A 30-Sep-14 A 10-Jul-15 1 1 BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 22-May-16 1<	IRAN CONTROL LOCAL FEL ACCEPTANCE TESTING 1 + Cont 4 0 + May 15 2 + May 15 IRAN CONTROL INTEGRATED SYSTEM TESTING 1 + Jun 15 2 + May 15 2 + May 15 IRAN CONTROL INTEGRATED SYSTEM TESTING 1 + Jun 15 2 + May 15 1 + Jun 15 2 + May 16 Star-Up 2 + Boh 13 0 + Sep 13 1 + Jun 15 2 + May 16 1 + Jun 15 2 + May 16 Star-Up 2 + Boh 15 2 + May 16 0 + Jun 14 1 + Jun 15 2 + May 16 1 + Jun 15 Star-Up 2 + Boh 15 2 + May 16 0 + Jun 14 1 + Jun 15 2 + May 16 Tecrearing 100 2 + Boh 15 2 + May 16 2 + May 16 2 + May 16 1 + Jun 16 Mark May 16 2 + May 16 2 + May 16 2 + May 16 2 + May 16 1 + Jun 16 Mark May 16 2 + May 16 2 + May 16 2 + May 16 2 + May 16 1 + Jun 16 Mark May 16 2 + May 16 2 + May 16 2 + May 16 2 + May 16 1 + Jun 16 Mark May 16 2 + May 16 2 + May 16 2 + May 16 1 + Jun 16 1 + Jun 16<		0			- 1		1		1
COMMUNICATIONS SYSTEM INTEGRATION TESTING 04-May-15 22-May-15 24-May-15 30-Sep-13 A 10-Jul-15 24-May-15 24-May-16 30-Sep-13 A 30-Sep-13 A 30-Sep-13 A 30-Sep-13 A 30-Sep-13 A 30-Sep-13 A 30-Sep-14 A 10-Jul-15 24-May-16	Communications System treshariou testing 0					- 1		T 1		1
TRAIN CONTROL INTEGRATED SYSTEM TESTING 19-Jan-15 22-May-15 Bike Path 30-Sep-13 A 10-Jul-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-13 A BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 Start-Up 22-May-16 22-May-16 Rail Activation 25-Dec-15 22-May-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Data (ROD) 22-May-16* 4	TRAIN CONTROL INTEGRATED SYSTEM TESTING 19-Jun 16 22 May 16 19-Jun 16 22 May 16 Bike Path 99-Sep 13A 0 - Skp 13A 10 - Skp 13A <td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td></td> <td>Τ.1</td> <td></td> <td></td>					- 1		Τ.1		
Bike Path 30-Sep-13 A 10-Jul-15 BIKE PATH - FINAL DESIGN 30-Sep-13 A 30-Sep-13 A BIKE PATH - CONSTRUCTION 30-Jul-14 A 10-Jul-15 Start-Up 25-Deo-15 22-May-16 Rail Activation 25-Deo-15 22-May-16 System Integration Testing (60) 25-Deo-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 1	Bike Path 00-Sep-13 A 10-Jul 16 BixE Path 00-Sep-13 A 10-Jul 16 Start-Up 00-Jul 14 A 10-Jul 16 Start-Up 25-Dex15 22-May 18 Stress Testing 25-Dex15 22-Path 18 Tress Testing 25-Dex15 22-Path 18 Pre-Revenue Operations 23-Fath 16 22-May 18 Warnus Skring Dir (R00) 23-Fath 18 22-May 18 Pre-Revenue Operations 23-Fath 18 22-May 18 Warnus Skring Dir (R00) 23-Fath 18 22-May 18 Pre-Revenue Operations (R00) 23-Fath 18 22-May 18 Pre-Revenue Operations (R00) 23-Fath 18 22-May 18 Warnus Skring Dir (R00) 23-Fath 18 22-May 18 Pre-Revenue Operations (R00) 23-Fath 18 22-May 18									
BIKE PATH - FINAL DESIGN BIKE PATH - FINAL DESIGN BIKE PATH - CONSTRUCTION BIKE PATH - CONSTRUCTION Start-Up Start-Up Rail Activation Stress Testing System Integration Testing (60) System Integration Testing (60) Pre-Revenue Operations Revenue Service Date (ROD) Stress Descrise Date (ROD)	Bit Per Hall 30-Sep-13 A 30-Sep-14 Site Part - Flash 30-Sep-13 A 30-Sep-14 Site Part - Construction 30-Ad-14 A 24-Mark Site Part - Construction 30-Ad-14 A 24-Mark Site Part - Construction 30-Ad-14 A 30-Sep-14 Site Part - Construction 30-Sep-14 1 1 Site Part - Construction 22-May-18 22-May-18 1 1 Site Part - Construction 23-Feb-16 22-May-18 1				1000 C 1000 C			1		1
BIKE PATH - CONSTRUCTION 30-Jul - 14 A 10-Jul - 15 Z Image: Construction of the state o	INPE PATH-CONSTRUCTION ID-AM-14.4 ID-AM-14.7 ID-AM-15 Start-Up 25-Dec 15 22-May-16 ID-AM-14.1 Maintain 25-Dec 15 22-May-16 ID-AM-14.1 Stress Testing 25-Dec 15 22-May-16 ID-AM-14.1 Pre-Revenue Operations 25-Dec 15 22-May-16 ID-AM-14.1 Pre-Revenue Operations 22-May-16 ¹ ID-AM-14.1 ID-AM-14.1 Pre-Revenue Operations 22-May-16 ¹ ID-AM-14.1 ID-AM-14.1 Pre-Revenue Operations 22-May-16 ¹ ID-AM-14.1 ID-AM-14.1 Pre-Revenue Operations (90) 23-Feb-16 22-May-16 ID-AM-14.1 Pre-Revenue Operations (90) 23-Feb-16 22-May-16 ID-AM-14.1							1 1		
Start-Up25-Dec-1522-May-16Rail Activation25-Dec-1522-May-16Stress Testing25-Dec-1522-Feb-16System Integration Testing (60)25-Dec-1522-Feb-16Pre-Revenue Operations23-Feb-1622-May-16Revenue Service Date (ROD)22-May-16*22-May-16*	Start-Up 25-0e-15 22-Muy-16 Image: Control of the start of th									1
Rail Activation 25-Dec-15 22-May-16 Stress Testing 25-Dec-15 22-Feb-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 22-May-16*	Strait-top 25 Doc15 22 Muy16 Strass Testing 25 Doc15 22 Feb-16 22 Feb-16 System Integration Testing (80) 25 Doc15 22 Feb-16 22 Muy16 Pre-Revenue Operations 22 May16 22 Muy16 20 Muy16 The Revenue Operations 23 Feb-16 22 Muy16 20 Muy16 The Revenue Operations (90) 23 Feb-16 22 Muy16 0 0 The Revenue Operations (90) 23 Feb-16 22 Muy16 0 0 0 Service Data (FOD) 23 Feb-16 22 Muy16 0 0 0 0 The Revenue Operations (90) 23 Feb-16 22 Muy16 0 <td< td=""><td>BIKE PATH - GONSTRUCTION</td><td></td><td></td><td></td><td></td><td></td><td>+ +</td><td></td><td>1</td></td<>	BIKE PATH - GONSTRUCTION						+ +		1
Rail Activation 25-Dec-15 22-May-16 Stress Testing 25-Dec-15 22-Feb-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 2	Nail Addivision 25 Dec15 22 May 16 Stress Testing 25 Dec15 22 Feb-16 Pre-Revenue Operations 23 Feb-16 22 May 16 Barring Law 10 f 23 Feb-16 22 May 16 Remaining Lavel of EXPO 2 CONTROL SCHEDULE D. Revision	Start-Up		25-Dec-15	22-May-16			1 1		1
Stress Testing 25-Dec-15 22-Feb-16 System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16* Revenue Service Date (ROD) 22-May-16* 2	Stress Testing 24-Dec-15 22-Feb-16 22-May-16 Prc-Revenue Operations 23-Feb-16 22-May-16 1	Sector State and the sector se		25-Dec.15	22.Mov.18					-
System Integration Testing (60) 25-Dec-15 22-Feb-16 Pre-Revenue Operations 23-Feb-16 22-May-16 Revenue Service Date (ROD) 22-May-16* 22-May-16*	Remaining Level of EXPO 2 CONTROL SCHEDULE D. Revision									1
Pre-Revenue Operations 23-Feb-16 22-May-16 Revenue Service Date (ROD) 22-May-16* 22-May-16*	Pre-Revenue Operations 22-Fab-16 22-May-18 Image: Control of the co									1
Revenue Service Date (ROD) 22-May-16*	Remaining Level of EXPO 2 CONTROL SCHEDULE							11		-
Annal An	Pre-Revenue Operations (90) 23 Feb.16 22 May-18	Pre-Revenue Operations		23-Feb-16	22-May-16			1 1		1
Pre-Revenue Operations (90) 23-Feb-16 22-May-16	Remaining Level of Actual Level of Effort EXPO 2 CONTROL SCHEDULE	Revenue Service Date (ROD)		22-May-16*						
	Remaining Level of Actual Level of Effort EXPO 2 CONTROL SCHEDULE	Pre-Revenue Operations (90)		23-Feb-16	22-May-16	1 1	1 1	1 1	1	1
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
	Actual Level of Effort EXPO 2 CONTROL SCHEDULE									
		Remaining Laural of					D	Ret	vision	
EXPO 2 CONTROL SCHEDULE			EXPO 2 CONTRO	DL SCHEDU	ILE		D	Rev	vision	
Actual Level of Effort EXPO 2 CONTROL SCHEDULE	Actual Work August 2014	Actual Level of Effort			ILE		D	Rev	vision	



Schedule Narrative

Critical and Near-Critical Path Analysis

With the SCE power relocation on Colorado completed in June 2014, the Critical Path shifted to the installation of trackwork on Colorado followed by the installation and testing of the Overhead Catenary and Train Control Systems. In the City of LA, the completion of the guideway work and ductbank installation between Bundy and Centinela followed by trackwork and systems installation is near critical.

With the current recovery plan and work-around options, the power relocation at most locations did not impact the construction of the bridges. Therefore, the critical need dates for power relocations were improved and potential delays were minimized. At the Terminus, the potential delay due to utility relocation was eliminated by redesigning the retaining wall design to bridge over existing underground facilities.

Project Float/ Schedule Contingency

On January 5, 2012, the Board of Directors authorized the Authority to include schedule contingency in accordance with Metro's Project Contingency procedure. At the January 9, 2014 Board Meeting half of the contingency was released. If all the remaining Schedule Contingency were needed, the projected Revenue Operation Date would be May 22, 2016.

	Original Duration	Days	Current
	(days)	Released	Duration (days)
Schedule Contingency	334	167	167



Phase 2 Exposition Metro Line Construction Authority Financial Status

Project Cost Status and Analysis Expo/Metro Baseline

COST REPORT BY ELEMENT

UNITS IN N	AILLIONS
------------	----------

Element	Description	Original Budget	Current Budget	Commitments	Expenditures	Current Forecast	Forecast Variance Over/ <under></under>
C	CONSTRUCTION	766.3	759.8	674.5	420.6	759.8	-
R	RIGHT-OF-WAY	265.0	257.6	100.6	98.9	257.6	-
V	VEHICLES	202.1	202.1	202.1	74.1	202.1	-
P	PROFESSIONAL SERVICES	148.2	149.7	104.9	88.0	149.7	
SC	SPECIAL CONDITIONS	63.6	81.9	65.9	48.1	81.9	
PR	PROJECT RESERVE	66.0	60.1	-	-	60.1	-
	TOTAL	1,511.2	1,511.2	1,148.1	729.8	1,511.2	-

NOTE: Expenditures are Paid-to-Date through 7/31/14

Original Budget and Current Budget:

The Life of Project Budget for the Phase 2 Exposition Metro Line Project was adopted in March 2011 for a value of \$1.511 billion.

Current Forecast:

The total project forecast at completion remains the same as the current budget of \$1.511 billion.



Expo				3	Sources & Uses Status as		nds - Phase gust 31, 201
Metro / Expo Baseline Activities Sources of Funds (millions)		A	В		C = A - B		
Source		Budget	Funding Committed	ι	Jncommitted		
Prop A 35%	\$	224.0	\$ 170.3	\$	53.7		
Prop C 25%	\$	5.8	\$ 2.6	\$	3.2		
Measure R	\$	908.9	\$ 631.3	\$	277.6		
Prop 1B Bonds - PTMISEA	\$	48.9	\$ 15.2	\$	33.7		
Prop 1B Bonds - SLPP	\$	28.3	\$ 28.3	\$			
Regional Improvement Program (State)	\$	47.8	\$ 47.8	\$	0.0		
Local Agency Contribution	\$	45.3	\$ 45.3	\$	0.0		
	\$	1,309.1	\$ 940.8	\$	368.3		
Total Sources:	\$	1,309.1	\$ 940.8	\$	368.3		
Uses of Funds by Element (millions)		Α	В		с	I) = A - B
Element		Budget	Committed		Paid	Un	committed
Design-Build Corridor	\$	594.5	\$ 552.6	\$	374.0	\$	42.
Other Construction Elements	\$	165.4			46.5		43.
Right-of-Way	\$	257.6	\$	\$	98.9		157.
Professional Services	\$	149.7	\$ 104.9	\$	88.0	\$	44.
Special Conditions	\$	81.9	\$ 65.9	\$	48.1	\$	15.
Project Reserve	\$	60.1	\$ -	\$	<u>1</u> 27	\$	60.
Total Uses:	¢	1,309.1	\$ 946.0	S	655.5	\$	363.



Expo Metro / Expo Baseline Activities	- Vehicles				Status as	s of August 31, 201
Sources of Funds (millions)	- venieres	A		В	C = A - B	
Source		Budget	C	Funding Committed	Uncommitted	
RSTP (Federal) for LRVs	\$	7.7	\$	7.7	\$-	
CMAQ (Federal) for LRVs	\$	41.3	\$	41.3	\$-	
Reg. Imp. Prog. (Federal) for LRVs	\$	153.1	\$	153.1	\$-	-
	\$	202.1	21	202.1		-
т	otal Sources: \$	202.1	\$	202.1	\$ -	•
Uses of Funds by Element (millions)		A		В	С	D = A - B
Element		Budget	C	Committed	Paid	Uncommitted
Vehicles	\$	202.1	\$	202.1	\$ 74.1	\$-
	Total Uses: \$	202.1	\$	202.1	\$ 74.1	\$-
Paid-to-Date through 7/31/14						



Ехро						S	ources & Uses Status as		1s - Phase ust 31, 20
Non - Baseline Activities									
Sources of Funds (millions)			A		В		C = A - B		
Source			Budget		Funding Committed	L	Incommitted		
Project Revenue: City of LA Betterment		\$	5.4	\$	5.4	\$	71		
Project Revenue: Metro		\$	3.9	\$	3.9	\$	-		
Project Revenue: City of Santa Monica Betterment		\$	20.1	10.01	20.1	10.01		-	
	Total Sources:	\$	29.4	\$	29.4	\$	-		
Jses of Funds by Element (millions)			A		в		с	D	= A - B
Element			Budget	c	committed		Paid	Unc	ommitted
Element Design-Build Betterments		\$	Budget	C \$	committed -	\$	Paid -	Unc \$	ommitted -
		\$	1	\$		16.		\$	
Design-Build Betterments			-	\$ \$		\$		\$	-
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.)		\$	- 5.3	\$ \$ \$	- 5.3	\$ \$		\$ \$	-
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert		\$ \$	- 5.3 0.1	\$ \$ \$	- 5.3 0.1	\$ \$ \$		\$ \$ \$ \$	-
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14)		\$ \$ \$	- 5.3 0.1 3.9	\$ \$ \$ \$	- 5.3 0.1 1.7	\$ \$ \$	- 3.6 - -	\$ \$ \$ \$	-
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14) City of Santa Monica Water System Betterments		\$ \$ \$	- 5.3 0.1 3.9 1.5	\$ \$ \$ \$ \$	- 5.3 0.1 1.7 1.4	\$ \$ \$ \$	- 3.6 - -	\$ \$ \$ \$ \$	- - - C
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14) City of Santa Monica Water System Betterments City of Santa Monica Storm Drain Laterals		\$ \$ \$ \$	- 5.3 0.1 3.9 1.5 0.3	\$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 1.7 1.4 0.3	\$ \$ \$ \$ \$ \$	- 3.6 - 1.4 -	\$ \$ \$ \$ \$ \$	- - - - - -
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14) City of Santa Monica Water System Betterments City of Santa Monica Storm Drain Laterals 26th Street & 17th Street Station Betterments P.E.		\$ \$ \$ \$ \$ \$	- 5.3 0.1 3.9 1.5 0.3 0.4 7.7 0.5	\$ \$ \$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 1.7 1.4 0.3 0.4 5.5 0.4	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 3.6 - 1.4 - 0.4 5.5 0.4	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - 2 0
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14) City of Santa Monica Water System Betterments City of Santa Monica Storm Drain Laterals 26th Street & 17th Street Station Betterments P.E. 26th Street & 17th Street Station Betterments Construction 4th Street Terminus Station P.E. 4th Street Terminus Station Construction		\$ \$ \$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 3.9 1.5 0.3 0.4 7.7 0.5 8.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 1.7 1.4 0.3 0.4 5.5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 3.6 - 1.4 - 0.4 5.5	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - 2 0
Design-Build Betterments COLA - Sepulveda Blvd Bridge & Aerial Station (Diff.) COLA - Greenway Project Culvert Metro - Various Betterments (Metro Board Approved 4/17/14) City of Santa Monica Water System Betterments City of Santa Monica Storm Drain Laterals 26th Street & 17th Street Station Betterments P.E. 26th Street & 17th Street Station Betterments Construction 4th Street Terminus Station P.E.	Total Uses:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 3.9 1.5 0.3 0.4 7.7 0.5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 5.3 0.1 1.7 1.4 0.3 0.4 5.5 0.4	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 3.6 - 1.4 - 0.4 5.5 0.4	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - 0



-	tion Metro Line Cor			-	act Status	5
Expo Phase 2 Contractor: Skanska/Rados	Contract No					
	Status as of	: 31-A	ug-14			
Progress/Work Completed: See Page 6	Major Activities (In F See Page 6 and 7	Progress):				
Areas of Concern: See Pages 4 and 5	Major Activities Nex See Page 6 and 7	t Period:				
		Original Contract	Time Extension	Current Contract	Forecast	Variance CDs
	Substantial Comple	Dates tion 07/10/15	0	07/10/15	07/10/15	0
	Contract Completion	n 01/08/16	0	01/08/16	01/08/16	0
Schedule Summary:	<u>Cost Summ</u>	ary:		<u> </u>	<mark>\$ In</mark> Baseline Project	000's Betterments/ Modifications
	1. Award Val	ue:			541,651.27	5,278.94
Date of Award: 05/1	2. Executed I	Modifications:				45,841.30
Limited Notice to Proceed: 05/1	3. Approved	Change Order	s:	_	3485.67	
	1700				F 15 100 00	
	4. Current Co	ontract Value (1 + 2 + 3):		545,136.93	51,120.24
Current Contract Duration: 1	4. Current Co 1700 5. Pending C 201 0 1 0 1 0 1 0 1 0	,	1 + 2 + 3):		545,136.93 225.03	51,120.24 4,805.36



Expo Phase 2	Contract No.:	XP8901-	828			
Contractor: Balfour Beatty Infrastructure, Inc.	Status as of:	31-A	ug-14			
Progress/Work Completed: See Page 6	Major Activities (In Prog See Page 6 and 7	jress):				
Areas of Concern: See Pages 4 and 5	Major Activities Next Pe See Page 6 and 7	riod:				
		Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
	Substantial Completion	07/12/13	116	11/05/13	11/05/13	0
		7				
Schedule Summary:	Cost Summary	<u>/:</u>	-		<mark>\$ In</mark> Baseline Project	000's Betterments/ Modifications
Dete of Aurorit	1. Award Value:				15,675.00	
Date of Award:08/04/11Limited Notice to Proceed:09/01/11	2. Executed Mo	difications:				1,277.00
Limited Notice to Proceed: 09/01/11 Original Contract Duration: 680	3. Approved Ch	877			694.89	<u></u>
Current Contract Duration: 796	4. Current Conti		(1 + 2 + 3):		16,369.89	1,277.00
Elapsed Time from NTP: 1,096	5. Pending Cha	nges:			(1,640.84)	
	6. Incurred Cost				13,959.41	1,551.90



Expo Phase 2		Contract No.:	XP8902-	016			
Contractor: Kiewit Buildir O&M Facility	ig Group	Status as of:	31-A	ug-14			
Progress/Work Completed: See Page 6		Major Activities (In Prog See Page 6 and 7	ress):				
Areas of Concern: See Pages 4 and 5		Major Activities Next Per See Page 6 and 7	iod:				
			Original Contract	Time	Current	Forecast	Variance CDs
		Substantial	Dates	Extension 158	Contract 05/01/15	05/01/15	0
		Completion					
Schedule Summary:		<u>Cost Summary</u>				<u>\$ In</u> Baseline	000's Betterments/
					ä	Project	Modifications
Date of Award:	05/03/13	 Award Value: Executed Mod 	lifications:			99,930.56	(72.55
Limited Notice to Proceed: Original Contract Duration:	06/03/13 540	3. Approved Cha	6278		9	157.84	-
enginar contract Duration.		4. Current Contra	act Value (1 + 2 + 3):		100,088.40	(72.58
Current Contract Duration:	540	5. Pending Char				246.50	1



Expo Phase 2 Contractor: Skanska/Rados	Contract No	Contract No.: XP8903-01 Status as of: 31-Aug-14					
Bikeway Project	Status as of						
Progress/Work Completed: See Page 6	Major Activities (In See Page 6 and 7	Major Activities (In Progress): See Page 6 and 7					
Areas of Concern: See Pages 4 and 5	Major Activities Nex See Page 6 and 7	tt Period:					
	Substantial Completion	Original Contract Dates 07/10/15	Time Extension 0	Current Contract 07/10/15	Forecast 07/10/15	Variance CDs 0	
Schedule Summary:	<u>Cost Summ</u>	<u>Cost Summary:</u>			<u>\$ In</u> Baseline Project	000's Betterments Modification	
	1. Award Val	ue:			11,041.06		
Date of Award: 01/2	2. Executed	2. Executed Modifications:					
Limited Notice to Proceed: 08/28	3. Approved	3. Approved Change Orders:			12.78	-	
	⁸¹ 4. Current Co	 Current Contract Value (1 + 2 + 3): Pending Changes: 				-	
	81 5. Pending C						
Elapsed Time from NTP:	6. Incurred C	lost:			2,829.47	_	