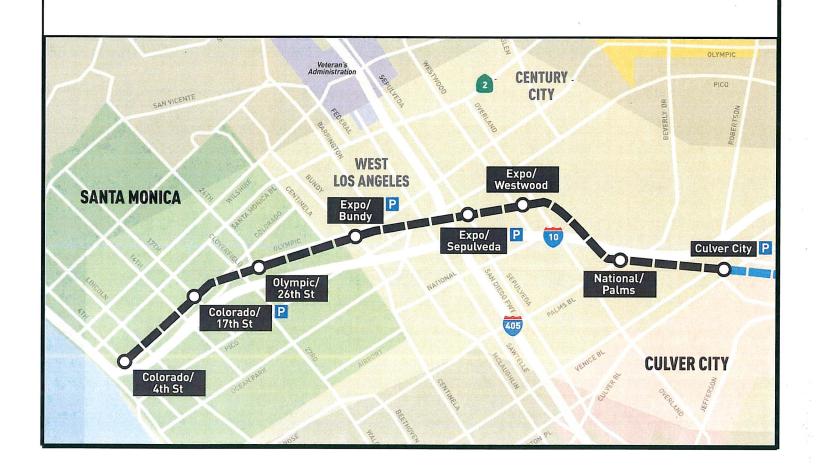
# Phase 2 Exposition Metro Line Project

### Monthly Project Status Report

October 2013



### EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



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## EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### 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 17<sup>th</sup> Street. The alignment follows the center of Colorado Avenue to the proposed terminus in downtown Santa Monica in the vicinity of the intersection of 4<sup>th</sup> Street and Colorado Avenue.

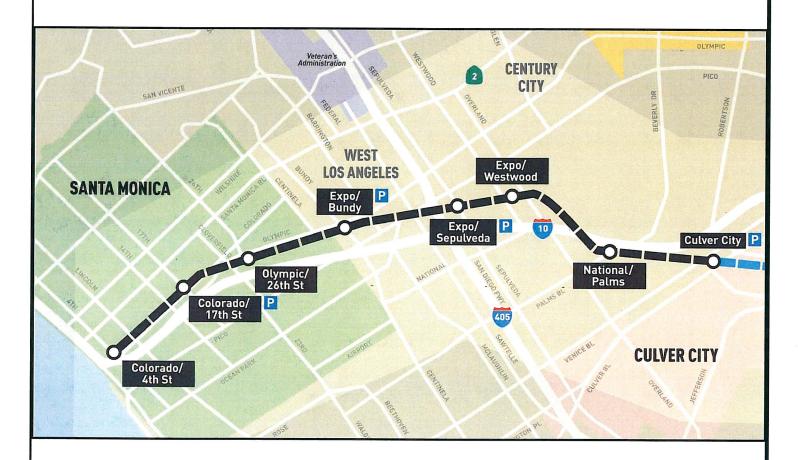


Figure 1: Exposition Metro Line Construction Authority Phase 2 Alignment

## EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



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

### **Project Management Issues**

#### **Utility Relocations**

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

- LADWP construction crews removed all overhead power lines that were in conflict with proposed project structures at various locations; multiple LADWP construction crews continue to relocate remaining overhead power lines underground. LADWP finalized all new power service designs for traction power substations, irrigation controllers, passenger stations, traffic signals, crossing gates, bike path lighting and street lights.
- Various communication providers continue to relocate the remaining facilities in conflict with proposed project structures.
- ExxonMobil and the Southern California Gas Company started proceedings to relocate underground pipelines recently discovered along Sepulveda Boulevard.
- Staff continued working with SCE to complete the remaining new power service designs. Ongoing SCE
  work includes constructing City approved engineered steel pole foundations, installing new power
  poles, remaining duct banks, vaults and electrical equipment, and pulling new cable and energizing the
  new systems. The Authority and SCE continued discussions regarding cost sharing for SCE
  betterments.

SCE power line relocations on Colorado are on the Project schedule critical path. The Authority, SCE, and the Design-Build contractor continue to collaborate through Partnering sessions, staff level working meetings, and executive management meetings to recover schedule on Colorado such as: working with the City to optimize traffic control to increase working days and hours, adding crews, increasing SCE inspection staff availability, working longer shifts, and coordinating with SCE and the contractor's construction activities.

#### **Kenter Canyon Storm Drain (KCSD)**

A 10-foot diameter Los Angeles County storm drain built in the 1930s runs along Colorado Avenue in Santa Monica. A significant portion of the storm drain lies beneath the light rail tracks in the street running section of the Project along Colorado Avenue. The Phase 2 Design-Build contractor presented findings of the KCSD structural analysis to Los Angeles County Flood Control District (LACFCD), showing that the KCSD can be left in place. LACFCD took no objection to the analysis subject to post construction video inspection, video inspection after the first year of operations, and repair of damages if identified in the videos. The Phase 2 Design-Build contractor has completed the design to modify existing manholes that tie into the KCSD and has finalized the design of a slab to protect in place an existing sanitary sewer line that crosses the KCSD; anticipated start of construction for the manholes is in October 2013 and March 2014 for the protection slab.

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### City of Los Angeles

In the City of Los Angeles, schedule near-critical activities include design approvals, relocation of utilities and removal of the temporary parking lot near Sepulveda structure/station; construction of the structure over Motor Avenue; and installation of underground facilities. Three of the five civil segments have been approved by Los Angeles Bureau of Engineering with various elements pending final confirmations. The Authority has agreed to a three year maintenance period for the City's street trees and is working with Metro and the Contractor on how best to implement. The Authority is collaborating with the City of Los Angeles to approve the remaining two civil segments and resolve issues such as the sidewalk gap at Sepulveda and the curb and gutter gap closure on Exposition. The Authority has also received a letter from the Contractor identifying design costs and delays due to additional review and coordination with the City of Los Angeles Bureaus.

#### City of Santa Monica

In the City of Santa Monica, the schedule critical path includes SCE relocations on Colorado; the critical path continues with the installation of trackwork followed by the installation and testing of the overhead catenary and train control systems. SRJV is working on a schedule for track work road crossing. This work is expected to take place in November 2013. The main issues are with the closing of 5th street and Colorado scheduled for r January 2014 and Lincoln and Colorado scheduled in April 2014 for rail installation. The Authority is collaborating with the City of Santa Monica to resolve issues including not to preclude future pedestrian crossings, lighting betterments, waterline betterments, terminus station betterments, street running operations, video detection, temporary street closures for construction, and bikeway-related details.

#### Venice Boulevard Underpass (VBU)

The VBU Design-Build contractor advanced construction of the superstructure. Current projections show the VBU contractual Substantial Completion will be delayed due to delays in the relocation of a sanitary sewer line and relocation of overhead power communication lines. Workarounds have been developed to avoid impacts to the overall Phase 2 Project completion date. The above schedule impacts have been resolved. The overhead power lines were removed. The roadway work will be completed once BBII finishes the bridge work in December. Authority staff is working with Caltrans to resolve the depth of over excavation being required.

#### **Operations and Maintenance Facility (OMF)**

The Authority, Metro, and the OMF contractor continued evaluating ways to reduce project costs. The Authority received the revised baseline and narrative marking its second review cycle. The OMF contractor advanced asbestos abatement and asphalt pulverization, the demolition of existing buildings was completed and the project has progressed into mass excavation of building pads. The Authority and Contractor continued with advancement of submittals and RFIs, the CPM Baseline is being reviewed by the Authority. An initial coordination meeting with the OMF contractor and guideway contractor was held to discuss staging of work on the north side of the OMF site. The Authority, Metro and OMF Contractor held the first Partnering Session on October 8, 2013.

#### Bikeway

Staff continues to work on bikeway related topics, which include Exposition/Centinela intersection configuration; cost for LADOT improvements to Venice/Robertson intersection; License agreement between City of Los Angeles, City of Santa Monica, and Metro; and OMF driveway interface.

**Monthly Phase 2 Project Status Report** Period Ending – October 31, 2013



### **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 activitie
- performed excavation and grading to support guideway construction activities; prepared to install the GERB floating slab east of Stewart;

installed wet utilities and installed dry utility duct banks/vaults on behalf of SCE (Bundy, Colorado); installed CS duct banks/manholes;

installed guideway ballast curb;

advanced TPSS site work (TPSS1, TPSS2, TPSS3, TPSS4, TPSS6);

advanced retaining walls (National to Clarington, Putney to Overland), soundwalls (I-10 to Overland), and MSE walls (Pico West, Bundy East, Bundy to Centinela, Centinela to Stewart, Olympic to 20th); advanced bridges (Palms, Motor, Sepulveda, Pico, Bundy, Centinela, Olympic);

advanced stations (Westwood/Rancho Park, 26th St/Bergamot):

widened roadway (Colorado 14<sup>th</sup> - 17<sup>th</sup>);

- Sepulveda Parking structure: construct elevator tower; place slab on grade; construct decks.
- SRJV advanced construction submittals and requests for information; Authority staff reviewed.
- SCE. DWP, and communications providers continued to relocate facilities.

#### Venice Boulevard Underpass Design-Build contractor, Balfour Beatty (BBII)

- Completed Installation of the bridge deck and post-tensioned the superstructure.
- BBII advanced construction submittals and requests for information; Authority staff reviewed.
- Road work on the contract is on hold pending negotiations of change work.

### Operations and Maintenance Facility, Kiewit Building Group (KBG)

- Began over excavation for the main and secondary buildings, backfilled and compacted main building pad.
- Excavated Soils spread out throughout the project site and began lime treatment of excavated soil stockpiles October 14<sup>th</sup> – 18<sup>th</sup>.
- Began removal of unforeseen rail and rail ties running east to west along the north of the site.
- Assessed condition of existing monitoring wells.
- Reviewed draft construction work plans and held readiness review meetings for under slab plumbing, site sewer, spread footings, service & inspection pit walls, and wheel press pit.

#### **Bikeway**

- Advanced Bikeway license agreement between Metro and each City.
- SRJV advanced final Bikeway design.
- Final design is in progress 60% plans were submitted to the City of Santa Monica and 85% plans were submitted to the City of Los Angeles.

#### General

Fire Life Safety Committee meeting on September 12th; meeting on egress calculations September 24th.

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **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 –

perform excavation and grading to support guideway construction activities;

install GERB floating slab east of Stewart;

install wet utilities and dry utility duct banks/vaults on behalf of SCE;

install CS duct banks/manholes;

install guideway ballast curb and subballast;

install track underdrain;

advance TPSS site work;

advance retaining walls, soundwalls, and MSE walls;

advance bridges;

advance stations;

widen roadway;

weld rail:

advance the Sepulveda Parking structure.

SCE, DWP, and communications providers continue to relocate facilities.

### Venice Boulevard Underpass Design-Build contractor, Balfour Beatty (BBII)

• BBII to continue construction activities – install deck rebars, pour concrete.

### Operations and Maintenance Facility contractor, Kiewit Building Group

- Wash Building and Cleaning platform over excavation.
- Underslab plumbing and site utilities.
- Main building spread footings.

#### Bikeway

- Advance Bikeway license agreement between Metro and City of Los Angeles.
- SRJV advance final Bikeway design.

#### General

- Continue coordination with the Cities of Los Angeles and Santa Monica, Metro, and Caltrans.
- Continue coordination with Department of Toxic Substances Control (DTSC) to advance soil management plan.
- Hold Partnering derivative sessions regarding systems implementation.
- Hold Fire Life Safety Committee meetings/workshops.
- Hold Phase 2 Update meetings with the community.
- Continue FEIR mitigation measures.

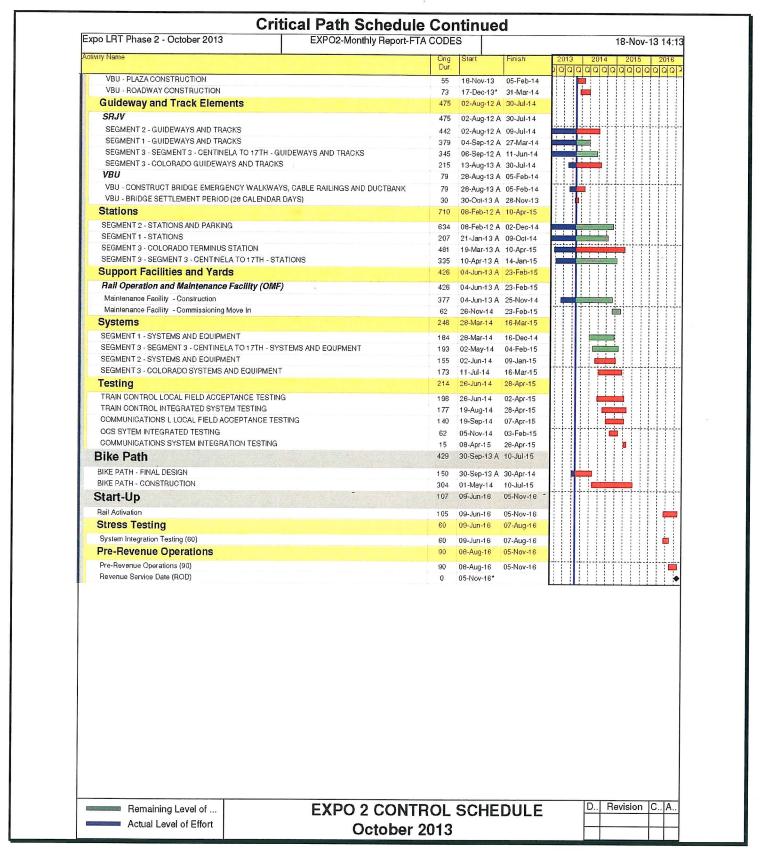
Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



#### Phase 2 Exposition Metro Line Construction Authority Schedule Status Critical Path Schedule, Period Ending October 31, 2013 Expo LRT Phase 2 - October 2013 EXPO2-Monthly Report-FTA CODES 18-Nov-13 14:13 Ong Expo LRT Phase 2 - October 2013 Milestones and Key Dates 1223 01-Sep-11 A 08-Jun-18 01-Sep-11 A 08-Jun-16 Expo2 Duration to ROD (1520 + 332) 1520 01-Sep-11 A 10-Jul-15 Schedule Contingency 334 11-Jul-15 08-Jun-16 Design/Build Contract SRJV 253 29-Apr-15 06-Jan-16 Design-Build Contract- 2011 Rain Allowance 29-Apr-15 29-Apr-15 Design-Build Contract- 2012 Rain Allowance 29-Apr-15 29-Apr-15 Design-Build Contract- 2013 Rain Allowance 29-Apr-15 23-May-15 Design-Build Contract - 2014 Rain Allowance 28 24-May-15 20-Jun-15 Design-Build Contract- 2015 Rain Allowance 10-Jul-15 21-Jun-15 Design-Build Contract- Substantial Completion [Day Zero + 1520] 10-Jul-15\* Design-Build Contract - Punchlist Completion (Substantial Completion + 90) 0 08-Oct-15 Design-Build Contract - Final Acceptance (Punchlist Completion + 90) 06-Jan-16\* Venice Boulevard Bridge (BBII) 28-Nov-13 31-Mar-14 VBU - Structure Completion and Completion Milestone (Track Ready) VBU - Design-Build Contract Substantial Completion 31-Mar-1 4\* **Maintenance Facility Contract** 23-Feb-15 23-Feb-15 Maintenance Facility - Final Acceptance 23-Feb-15\* Bike Path 10-Jul-15 10-Jul-15 Bike Path - Substantial Completion 10-Jul-15 357 23-Jul-12 A 02-Jan-14 Right of Way Design-Build ROW 23-Jul-12 A 02-Jan-14 PARTIAL ACQUISITIONS 23-Jul-12 A 02-Jan-14 Owner Furnished Equipment 407 19-Aug-13 A 31-Mar-15 Traction Power Substation #1 (Clarington) 03-Feb-14\* Traction Power Substation #2 (Overland) 03-Mar-14\* Traction Power Substation #6 (Clovertield) 01-Apr-14\* Traction Power Substation #3 (Sepulveda) 01-Apr-14\* Traction Power Substation #5 (Yard) 01-Apr-14\* Traction Power Substation # 4 (Barrington) 01-May-14\* Traction Power Substation # 7 (17th) 01-May-14\* Traction Power Substation # 8 (5th) 02-Jun-14\* Artwork 19-Aug-13 A 31-Mar-15 407 Owner Furnished Items - artwork 407 19-Aug-13 A 31-Mar-15 **Design/Build Construction** 80 04-Aug-11 A 20-Nov-13 Final Design 04-Aug-11 A 20-Nov-13 SRJV 80 04-Aug-11 A 20-Nov-13 Wet Utilities Design Packages 04-Aug-11 A 19-Nov-13 Roadway Design Packages 04-Aug-11 A 19-Nov-13 Traffic Signal Design Packages 08-Aug-11 A 19-Nov-13 Train Control Design Packages 80 23-Apr-12 A 20-Nov-13 750 01-Dec-11 A 28-Apr-15 Construction Sitework and Special Conditions 01-Dec-11 A 12-Jan-15 SRJV 01-Dec-11 A 12-Jan-15 SEGMENT 1 - SITEWORK AND SPECIAL CONDITIONS-INITIAL SITEWORK 01-Dec-11 A 23-Apr-14 SEGMENT 2 - SITEWORK AND SPECIAL CONDITIONS-INITIAL SITEWORK 05-Mar-12 A 13-Jun-14 SEGMENT 3 - COLORADO SITEWORK AND SPECIAL CONDITIONS-COLORADO 9TH TO 17TH STI 322 29-Mar-12 A 22-Nov-13 SEGMENT 3 - CENTINELA TO 17TH - SITEWORK AND SPECIAL CONDITIONS-INITIAL SITEWORK 08-Jun-12 A 13-Mar-14 SEGMENT 3 - COLORADO SITEWORK AND SPECIAL CONDITIONS-COLORADO 4TH TO 9TH STR 494 21-Jun-12 A 22-Apr-14 SEGMENT 2 - SITEWORK AND SPECIAL CONDITIONS-STREET IMPROVEMENTS 267 07-Nov-13 25-Nov-14 SEGMENT 3 - CENTINELA TO 17TH - SITEWORK AND SPECIAL CONDITIONS-STREET IMPROVEN 134 09-Dec-13 17-Jun-14 SEGMENT 1 - SITEWORK AND SPECIAL CONDITIONS-STREET IMPROVEMENTS 268 23-Dec-13 12-Jan-15 SEGMENT 3 - SITEWORK AND SPECIAL CONDITIONS-STREET IMPROVEMENTS COLORADO N 4 23-Oct-14 60 31-Jul-14 18-Nov-13 31-Mar-14 Revision C. **EXPO 2 CONTROL SCHEDULE** Remaining Level of ... Actual Level of Effort October 2013

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013





Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



#### **Schedule Narrative**

### <u>Critical and Near-Critical Path Analysis</u>

Currently, the Critical Path runs through the power relocations and street improvements on Colorado in the City of Santa Monica and the Terminus Station. The Critical Path continues with the installation of Trackwork followed by the installation and testing of the Overhead Catenary and Train Control Systems. In the City of LA, the Pico bridge is near-critical.

With the current recovery plan and work-around options, the power relocation at most locations does not impact the construction of the substructure and in many cases the superstructure of the bridges. Therefore, the critical need dates for power relocations were improved and potential delays were minimized. At the Terminus, the potential delay is being 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. If all Schedule Contingency were needed, the projected Revenue Operation Date would be November 5, 2016.

	Original Duration (days)	Days Released	Current Duration (days)
Schedule Contingency	334	0	334

### EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Page

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### Phase 2 Exposition Metro Line Construction Authority Financial Status

### Project Cost Status and Analysis Expo/Metro Baseline

#### COST REPORT BY ELEMENT

UNITS IN MILLIONS

Element	Description	Original Budget	Current Budget	Commitments	Expenditures	Current Forecast	Forecast Variance Over/ <under></under>
С	CONSTRUCTION	766.3	766.3	665.7	257.2	766.3	
R	RIGHT-OF-WAY	265.0	259.1	95.0	93.3	259.1	
V	VEHICLES	202.1	202.1	202.1	31.3	202.1	
Р	PROFESSIONAL SERVICES	148.2	148.2	96.7	74.2	148.2	-
SC	SPECIAL CONDITIONS	63.6	69.5	53.9	30.6	69.5	-
PR	PROJECT RESERVE	66.0	66.0	-	-	66.0	-
	TOTAL	1,511.2	1,511.2	1,113.3	486.6	1,511.2	-

NOTE: Expenditures are Paid-to-Date through 9/30/13

### 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.

### EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Repo

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **Project Operating Budget Summary in Millions of Dollars**



Sources & Uses of Funds - Phase 2 Status as of October 31, 2013

### Metro / Expo Baseline Activities

Sources of Funds (millions)

Α

В

C = A - B

*	Funding							
Source		Budget	Jncommitted					
Prop A 35%	\$	238.0	\$	-	\$	238.0		
Prop C 25%	\$	115.3	\$	2.6	\$	112.7		
Measure R	\$	785.4	\$	377.7	\$	407.7		
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	\$	24.9	·\$	20.4		
	\$	1,309.1	\$	496.5	\$	812.6		
Total Sources:	\$	1,309.1	\$	496.5	\$	812.6		

Uses of Funds by Element (millions)

Α

В

C

D = A - B

Element		Budget	Committed	Paid	Uncommitted
Design-Build Corridor	\$	606.8	\$ 550.9	\$ 246.1	\$ 56.0
Other Construction Elements	\$	159.5	\$ 114.8	\$ 11.1	\$ 44.6
Right-of-Way	\$	259.1	\$ 95.0	\$ 93.3	\$ 164.1
Professional Services	\$	148.2	\$ 96.7	\$ 74.2	\$ 51.5
Special Conditions	\$	69.5	\$ 53.9	\$ 30.6	\$ 15.6
Project Reserve	\$	66.0	\$ <b>.</b>	\$ -	\$ 66.0
Total Use:	s: \$	1,309.1	\$ 911.2	\$ 455.3	\$ 397.9

Paid-to-Date through 9/30/13

### EXPOSITION METRO LINE CONSTRUCTION AUTHORITY Monthly Phase 2 Project Status Bond

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **Project Operating Budget Summary in Millions of Dollars**



Sources & Uses of Funds - Phase 2 Status as of October 31, 2013

### Metro / Expo Baseline Activities - Vehicles

Sources of Funds (millions)

Δ

В

C = A - B

Source		Budget	Funding Committed	U	Incommitted	
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	\$ 202.1	\$	-	
Total	Sources: \$	202.1	\$ 202.1	\$		

Uses of Funds by Element (millions)

٨

B

C

D = A - B

Element		Budget	Committed	Paid	Un	committed
Vehicles	Ç	\$ 202.1	\$ 202.1	\$ 31.3	\$	
	Total Uses:	\$ 202.1	\$ 202.1	\$ 31.3	\$	-

Paid-to-Date through 9/30/13

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **Project Operating Budget Summary in Millions of Dollars**



Sources & Uses of Funds - Phase 2 Status as of October 31, 2013

### Non - Baseline Activities

Sources of Funds (millions)

Α

В

C = A - B

*		Funding		
Source	Budget	Committed	ι	<b>Jncommitted</b>
Project Revenue: City of LA Betterment	\$ 5.3	\$ 5.3	\$	-
Project Revenue: City of Santa Monica Betterment	\$ 18.3	\$ 18.3	\$	-
Total Sources:	\$ 23.6	\$ 23.6	\$	_

Uses of Funds by Element (millions)

ĺ

В

С

D = A - B

Element	-	Budget	Committed	 Paid		Uncommitted
Design-Build Betterments	\$	-	\$ -	\$ -		\$ -
Sepulveda Blvd Bridge & Aerial Station (Diff.)	\$	5.3	\$ 5.3	\$ 2	9	\$ -
26th Street & 17th Street Station Betterments P.E.	\$	0.4	\$ 0.4	\$ 0	.4	\$ -
26th Street & 17th Street Station Betterments Construction	\$	9.1	\$ 5.4	\$ 1	7	\$ 3.7
4th Street Terminus Station P.E.	\$	0.5	\$ 0.4	\$ 0	4	\$ 0.1
4th Street Terminus Station Construction	\$	8.4	\$ 4.8	\$ -		\$ 3.6
	Total Uses: \$	23.6	\$ 16.3	\$ 5.	4	\$ 7.3

Paid-to-Date through 9/30/13

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### Phase 2 Exposition Metro Line Construction Authority Contract Status

### **Expo Phase 2 Design-Build Contract Status**

Expo Phase 2 Contractor: Skanska/Rado	s	Contract No.: Status as of:		002 Oct-13			
Progress/Work Completed: See Page 6  Areas of Concern: See Pages 4 and 5		Major Activities (In Progr See Page 6 and 7 Major Activities Next Per See Page 6 and 7	ress):				
		Substantial Completion Contract Completion	Original Contract Dates 07/10/15	Time Extension - 0	Current Contract 07/10/15	Forecast 07/10/15 01/08/16	Variance CDs 0
Schedule Summary:		Cost Summary:				\$ In	000's Betterments/
Date of Award: Limited Notice to Proceed: Original Contract Duration: Current Contract Duration:	05/13/11 05/19/11 1700 1700	<ol> <li>Award Value:</li> <li>Executed Mod</li> <li>Approved Cha</li> <li>Current Contra</li> <li>Pending Chang</li> </ol>	nge Order: act Value (*		-	2696.64 544,347.91	5,278.94 36,175.46
Elapsed Time from NTP:	897	Pending Chang     Incurred Cost:	yes.			- 272,184.86	- 22,313.62

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### Expo Phase 2 VBU Design-Build Contract Status

Expo Phase 2 Contractor: Balfour Beatty	Contract No.: XP8901-828
Infrastructure, Inc.	Status as of: 31-Oct-13
Progress/Work Completed: See Page 6	Major Activities (In Progress): See Page 6 and 7
Areas of Concern: See Pages 4 and 5	Major Activities Next Period: See Page 6 and 7
	*
	Original Time Current Contract Dates Current Contract Contract
	Substantial 07/12/13 116 11/05/13 11/05/13 0
Schedule Summary:	Cost Summary:  \$\frac{\\$ \ln 000's}{\} \]  Baseline   Betterments/\}  Project   Modifications
Date of Award: 08/04/11	1. Award Value: 15,675.00 2. Executed Modifications:
Limited Notice to Proceed: 09/01/11	3. Approved Change Orders: 552.46 1,551.90
Original Contract Duration: 680	4. Current Contract Value (1 + 2 + 3): 16,227.46 1,551.90
Current Contract Duration: 796	5. Pending Changes:
Elapsed Time from NTP: 792	6. Incurred Cost: 11,529.77 1,551.90

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **Expo Phase 2 OMF Contract Status**

Expo Phase 2		Contract No.:	XP8902-	016			
Contractor: Kiewit Buildi O&M Facility	ng Group	Status as of:	31-0	ct-13			
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	riod:				
							-
		*					
			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
		Substantial Completion	11/24/14	0	11/24/14	11/24/14	0
		_		-	-		
Schedule Summary:		Cost Summary	<u>:</u>			\$ In Baseline Project	000's  Betterments/ Modifications
Date of Award:	05/03/13	1. Award Value:			·	99,930.56	
Limited Notice to Proceed:	06/03/13	2. Executed Mod					
Original Contract Duration:	540	Approved Cha     Current Centre	_		)	- 00.030.50	-
Current Contract Duration:	540	4. Current Contra		1 + ∠ + 3):		99,930.56	-
Elapsed Time from NTP:	151	Pending Chan     Incurred Cost:	_			- 3,665.04	-

Monthly Phase 2 Project Status Report Period Ending – October 31, 2013



### **Expo Phase 2 Bikeway Contract Status**

Expo Phase 2		Contract No.: XP8903-01					
Contractor: Skanska/Rad Bikeway Project	los 	Status as of:	31 <b>-</b> C	ct-13		-	
Progress/Work Completed: See Page 6		Major Activities (In Progress): See Page 6 and 7					
Areas of Concern: See Pages 4 and 5		Major Activities Next Peri See Page 6 and 7	od:				
							· · · .
			Original Contract Dates	Time Extension	Current Contract	Forecast	Variance CDs
		Substantial Completion	07/10/15	0	07/10/15	07/10/15	0
					14.		
•		-		-	-		
Schedule Summary:		Cost Summary:				\$ In Baseline Project	000's Betterments/ Modifications
Date of Award:	01/27/12	Executed Modifications:     Approved Change Orders:				11,041.06	
Limited Notice to Proceed:	08/28/13						
Original Contract Duration:	681						-
Current Contract Duration:	681					11,041.06	-
Elapsed Time from NTP:	65					-	
Liapsed Time Holli NTF.	65					1,601.10	-