# Metro Gold Line Foothill Extension Project

Monthly Project Status Report

August 2012



Metro Gold Line

Connecting Los Angeles, the San Gabriel Valley and Inland Empire



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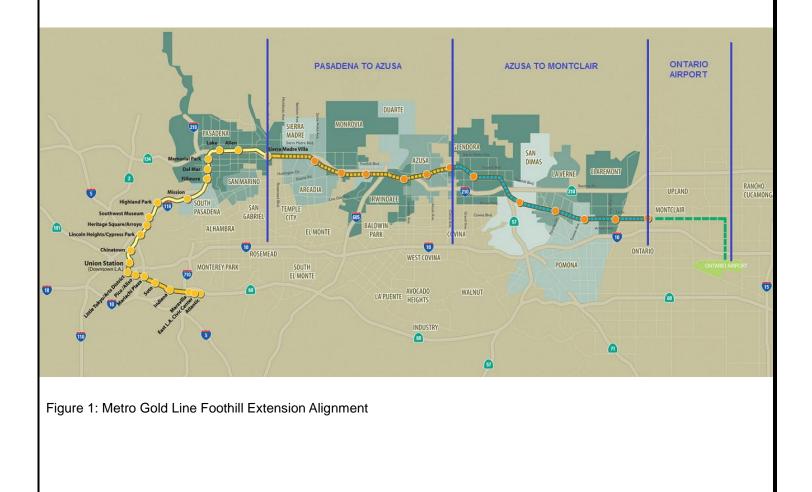


## FOOTHILL EXTENSION PROJECT DESCRIPTION

The Authority's mandate is to plan, design and construct a 37-mile light rail link between Downtown Los Angeles and Claremont. In addition, the San Bernardino Associated Governments (SANBAG) has requested that planning be extended one mile inside San Bernardino County to the City of Montclair and then to Ontario Airport.

The Metro Gold Line Phase II (Foothill Extension) corridor includes the cities of Pasadena, Arcadia, Monrovia, Duarte, Irwindale, Azusa, Glendora, San Dimas, La Verne, Pomona, Claremont, and Montclair; and the counties of Los Angeles and San Bernardino (Figure 1). The Foothill Extension is estimated to cost approximately \$1.4 billion.

The Foothill Extension will be built in two segments to align effectively with projected cash flows and financial capacity constraints. The first segment is defined from the Sierra Madre Villa Station in Pasadena to the city of Azusa. Revenue service along this segment is planned for the year 2015. The second segment would include an extension from Azusa to the City of Montclair with revenue service projected for the year 2017 and the third segment will be comprised of an extension from Montclair to the Ontario Airport.





# Pasadena to Azusa Segment

## MANAGEMENT ISSUES

#### **Metro Betterments**

During the design process Metro staff have identified betterments that Metro staff would like to add to the project. Metro has provided a final disposition on all but one item. Authority staff continues to work with Metro staff to resolve the remaining item.

#### **Irwindale Ramp Modifications**

An environmental mitigation measure requires the addition of a second left turn lane from Irwindale Avenue on to the eastbound I-210 ramp. The PSR/PR document contains a widening of the ramp from two lanes to three, including a dedicated HOV lane. Caltrans staff recently requested that the dedicated HOV lane now be a metered lane. This request results in a longer ramp widening. The Authority and Caltrans have met to review the operational needs, and have identified potential configurations which may be within the scope of the C1135 Contract. A concept design will be developed by the Authority for Caltrans review.

#### **TPSS Substations Michillinda and Soldano**

The Authority has been in the process of negotiating a potential change order with the C1135 contractor, Foothill Transit Constructors (FTC), for the addition of these two substations. FTC's cost/schedule proposal exceeds the Authority's budget for the additional work. Authority staff have been unable to resolve the cost issues with FTC and will proceed to solicit bids from other potential contractors to construct the future sites and infrastructure. FTC will retain the systems portion of the work related to these substations.



## **KEY ACTIVITIES COMPLETED THIS PERIOD**

Staff continued to attend coordination meetings with cities along the alignment.

Held regular coordination meetings with the C1134 (DB1) design-build contractor and participated in construction site visits

Continued construction work on Iconic Freeway Structure:

- Completed removal of exterior forms
- Completed concrete pour of deck
- Began post-tensioning work and removal of bridge falsework
- Submitted alternative assembly design of basket reed sections to Caltrans for approval
- Skanska reports the following safety statistics for the month of July:
  - No safety incidents recorded
  - 6,513 hours performed by Skanska
  - o 67,802 total work hours performed to date
  - 0 Recordable Incidents reported
- Skanska reports the following SBE statistics for the month of July:
  - Current SBE commitment: \$1,686,613
  - SBE percent committed versus value of Project: 11.96%
  - o Overall Authority Project SBE goal: 16%

Authority staff continues to meet with Metro staff to review and discuss the status of the Pasadena to Azusa segment

Held regular Task Force meetings with the C1135 (DB2) contractor, Foothill Transit Constructors (FTC)

FTC continued rail demolition and progressed critical design submittals to support the start of construction activities

Further developed advanced conceptual engineering of all parking structure facilities

Released the Request for Proposals (RFP) for the Intermodal Parking Facilities and Enhancements Project, RFP C1150 (DB3) on August 29, 2012.

Held meetings with Project stakeholders for the Intermodal Parking Facilities and Enhancements Project to discuss Industry Review Draft Contract documents

Held meetings with Project Stakeholders to resolve DB3 Industry Review comments

Continued abatement of lead, asbestos, and other hazards in the existing buildings on the M&O Facility property



## **KEY FUTURE ACTIVITIES**

Continue discussions with corridor cities regarding station parking facilities

Continue management of the IFS contract, which will include evaluation of design and construction submittals

Continue management of the Alignment contract, which will include evaluation of design and Project management submittals

Release Addendum 1 to RFP C1150 (DB3) for the Intermodal Parking Facilities and Enhancements Project

Continue to attend to any issues that may come up by the cities along the alignment

Complete abatement of lead, asbestos, and other hazards in the existing buildings on the M&O Facility property

Transfer M&O Facility property to FTC

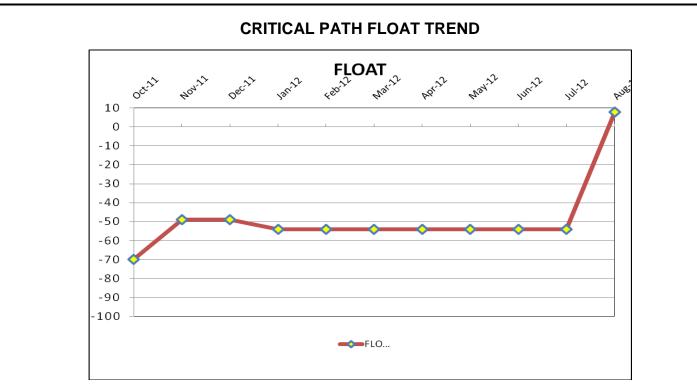
Finalize the following property acquisitions:

- Monrovia:
  - 1. Parcel 1602 (1401 Los Robles Ave, TPSS 03) Lender requirements met. Due to close in early October.
  - 2. Parcel 1903 (Monrovia station strip) Included in agreement with City of Monrovia.
  - 3. Parcel 1904 (Monrovia station parking) Condemnation hearing 9/26/2012.
  - 4. Parcels 21A01 21A05 (Agency-owned M&O parcels) Possession.
  - 5. Parcel 21A21 City-owned street (North Duarte Avenue) Due to close 10/16/2012.
- Duarte:
  - 1. Parcel 2602 (Duarte Station Parking 1700 Business Center Drive) Negotiating.
  - 2. Parcels 2801 and 2802 (Cal Am Water, TPSS 05) In escrow. Due to close in early October.
  - 3. Parcel 2803 (Access Easement, TPSS 05) Negotiating.
  - 4. Parcel 2804 (Access Easement, TPSS 05) Preparing for Resolution of Necessity.
- Irwindale:
  - 1. Parcel 3302 (Irwindale Station Parking) Negotiating. Preparing for Resolution of Necessity.
- <u>Azusa</u>:
  - 1. Parcel 3902 (736 N. Angelo Avenue) Offer extended until 10/15/2012.
  - 2. Parcel 4002 (809 N. Azusa Avenue) Counter offer due 9/23/2012. Preparing for Resolution of Necessity.
  - 3. Parcel 5003 (905 N. Pasadena Avenue) Counter offer due 9/23/2012. Preparing for Resolution of Necessity.



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## **Critical Path Analysis**

#### Primary Critical Path - (0 Calendar Days / 0 Work Days)

This period, the critical path shifted from the Foothill freight bridge design and construction to the Metro Light Rail Vehicle (LRV) fabrication. The critical path shift is due to a delay in issuing Notice to Proceed to the LRV manufacturer and changes to the anticipated delivery of the 15 vehicles. The critical path continues through Metro Pre-Revenue Operations, and schedule contingency (5 months). The Metro Revenue Operations Date is currently on schedule for November 30, 2016.

#### Secondary Critical Path - (8 Calendar Days / 5 Work Days)

This period, the secondary critical path shifted to the Segment 4 retaining walls design and construction. The critical path shift is due to delay to the retaining wall design package delivery. The critical path continues through the Segment 4 freight track grading; Segment 3 grading, drainage, OCS pole foundation installation, and track installation; and track installation at Segment 2 and 1. Upon the completion of Segment 1, the track installation will return to the east in Segment 4 Light Rail Transit section. The path continues through Segment 4 OCS installation and testing. Systems Integration will begin after Segment 4 testing is complete. Upon completion of Systems Integration testing, the C1135 contractor will achieve Substantial Completion and turn over to Metro for Pre-Revenue Testing.

#### Project Float

This period, the Foothill Extension Funding Agreement was modified by both Metro and the Authority. The Alignment Substantial Completion was revised from July 2015 to October 2015. The Target Revenue Operations Date was revised from October 2015 to November 2016. Per the revised agreement, the Substantial Completion milestone is 8 calendar days ahead. The target ROD is on schedule for November 2016.



	r <b>act No.:</b> C1134					Contractor: Skanska	
Prog	ress Completed 1	This Peri	iod:			Areas of Concern:	
c a	Construction: During th ompleted the installati ddition, the concrete c ontractor completed th	ion of the lo deck was p	ost deck a oured on <i>l</i>	nd deck rel August 1st.	bar. In The	The contractor is fifty-four (54) days be few months of work to complete. The l approval period for the architectural ba continues to threaten the substanti Authority is working closely with th structural designers to facilitate a time	engthy design and skets and reed elements al completion deadline. Th ne contractor, Caltrans an
fc	Design: The basket ree or review. The review of xpected in September	comments				The Authority is also recommending bridge approach fills be completed ur addition of this work will result in a ti The program schedule reflects a accommodate a potential time extens	nder the C1134 contract. The me extension to the contract idequate schedule float t
Sche	dule Assessmen	it:				Cost Assessment:	
re bu fa TI (5	he contractor complet emoval of the exterior f egin next period and v alsework. his period, the Substa 5) days from last perio re-cast reed design.	forms. The will be follow anital Comp od. The slip Caltrans an	e post-tens wed by the pletion fore o is due to ad the cont	ion activitie release of cast slippe late start c ractor are	es will d of the	The current Contract cost forecast inc 19.61 Million. The cost increase is du 013 - Retaining Walls at Approaches a RFC for additional stripping requirement This period the budget increased \$300 from the Alignment Contract to the IFS initiated to provide funding for Potentia	ie to Potential Change Order and potential cost due to an ints. OK due to a transfer of funds S Contract. The transfer was
	nalizing a concept for o the top of the Bent 3	-			onto		
to		-				Cost Summary:	Million(s)
to Sche	o the top of the Bent 3	-	06/18/10			CONTRACT	
to <b>Sche</b> C	the top of the Bent 3 dule Summary:	outrigger.	-			CONTRACT Contract Award Value: Executed Change Orders:	18.57 0.21
tc <b>Sche</b> C N	the top of the Bent 3 dule Summary: Contract Award:	3 outrigger.	06/18/10	Calendar Da		CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders:	18.57 0.21 18.78 0.83
tc Sche C N C	o the top of the Bent 3 dule Summary: Contract Award: lotice to Proceed (NTP)	) : ion:	06/18/10 08/03/10		ays	CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders: Current Forecast: Earned Value/Actual Cost to Date	18.57 0.21 18.78 © 0.83 19.61 16.04
to Sche C N C C	b the top of the Bent 3 dule Summary: Contract Award: lotice to Proceed (NTP) Driginal Contract Durati	) : ion:	06/18/10 08/03/10 880	Calendar Da	ays ays	CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders: Current Forecast:	18.57 0.21 18.78 0.83 19.61 16.04
tc Scher N C C C C E	D the top of the Bent 3 <b>dule Summary:</b> Contract Award: lotice to Proceed (NTP) Driginal Contract Durati Current Contract Durati Elapsed Time from NTF	) : ion: con: c	06/18/10 08/03/10 880 945 745 Current	Calendar Da Calendar Da Calendar Da	ays ays ays	CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders: Current Forecast: Earned Value/Actual Cost to Date AUTHORIZATION FOR EXPENDITUL Budget Commitment Balance	18.57 0.21 18.78 0.83 19.61 16.04 RE 19.80 19.50
tc Scher C N C C C C E	Description	) : ion: con: contract	06/18/10 08/03/10 880 945 745 Current Contract	Calendar Da Calendar Da Calendar Da Calendar Da	ays ays ays Variance	CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders: Current Forecast: Earned Value/Actual Cost to Date AUTHORIZATION FOR EXPENDITUL Budget Commitment Balance	18.57 0.21 18.78 0.83 19.61 16.04 RE 19.80 19.50 (0.11)
tc Scher N C C C C E	D the top of the Bent 3 <b>dule Summary:</b> Contract Award: lotice to Proceed (NTP) Driginal Contract Durati Current Contract Durati Elapsed Time from NTF	) : ion: con: c	06/18/10 08/03/10 880 945 745 Current	Calendar Da Calendar Da Calendar Da	ays ays ays	CONTRACT Contract Award Value: Executed Change Orders: Current Contract Value: Potential Change Orders: Current Forecast: Earned Value/Actual Cost to Date AUTHORIZATION FOR EXPENDITUL Budget Commitment Balance	18.57 0.21 18.78 0.83 19.61 16.04 RE 19.80 19.50 (0.11)
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#### Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Date: 9/19/2012

Page: 1 of 1

## Project: C1134 IFS - Skanska Contract #: C1134

Original Contract Amount:	\$19,800,000				
Approved Change Orders:	\$958,182	4.84%	Pending Change Orders:	\$0	0.00%
Current Contract Total:	\$20,758,182		Pending Contract Total:	\$20,758,182	4.84%

**Change Management Log** 

# Change Orders

Number	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
EXECU	TED Chang	e Orders					
001.00	001.00	Project Concept Advisor Services	2/15/2011	2/15/2011	0		\$0
002.00	002.00	Professional Liability Insurance	3/9/2011	3/9/2011	0		\$0
003.00	003.00	Sound Wall Requirement Changes	4/25/2011	4/25/2011	0		(\$38,552)
004.00	008.00	Deletion of Abutment 14	10/28/2011	10/28/2011	0		\$41,739
005.00	009.00	Additional Superstructure Arch Chng	12/14/2011	12/15/2011	1		\$122,259
006.00	010.00	Drainage System Location	12/22/2011	12/22/2011	0		\$5,617
007.00	011.00	Caltrans Requested Renderings	3/1/2012	3/2/2012	1		\$14,768
008.00	012.00	Time Extension	4/11/2012	4/13/2012	2	65	\$0
009.00	005.00	Aesthetic Lighting, Misc Extra Work	7/18/2012	7/19/2012	1		\$61,094
010.00	007.00	Architectural Features	9/5/2012	9/12/2012	7		\$18,494
011.00	013.00	Retaining Walls at IFS Approaches	9/18/2012	9/18/2012	0	84	\$732,762
_						Subtotal:	\$958,182
						Subtotal:	\$958,182

Total: \$958,182

## **Open PCOs**

PCO Number	Title
OPEN	
006.00	Landscape/Hardscape
015.00	Added Falsework Stripping Req'ts.



# **IFS Construction Images**

View of removed exterior formwork





Falsework removal in process

View of bridge soffit



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Description: Alignment Design / Build	Status: August 17, 2012
Contract No.: C1135	<b>Contractor:</b> Foothill Transit Constructors (Kiewit-Parsons J.V.)
Progress Completed This Period	Activities Planned Next Period
<ul> <li>Progress Completed This Period</li> <li>Submit Community Construction Safety Plan</li> <li>Submit 85% Design - M&amp;O Facility Track Alignment</li> <li>Submit 85% Design - Traffic Signal &amp; Lighting M&amp;O Facility</li> <li>Submit 100% Design - MOT &amp; Detours Segment 4</li> <li>Submit 85% Design - MOT &amp; Detours Segment 4</li> <li>Submit 85% Design - Civil Roadway Segment 4</li> <li>Submit 100% Design - Civil Roadway Segment 4</li> <li>Submit 85% Design - Grading &amp; Drainage - Segments 4 (We</li> <li>Submit 85% Design - Contract Utilities M&amp;O</li> <li>Submit 85% Design - Contract Utilities Segment 4</li> <li>Submit 100% Design - Contract Utilities Segment 4</li> <li>Submit 85% Design - San Pit Wash Bridge</li> <li>Submit 85% Design - San Gabriel River Bridge</li> <li>Submit 85% Design - Palm Dr Freight Bridge</li> <li>Submit 100% Design - Palm Dr LRT Bridge</li> <li>Submit 100% Design - Citrus Ave LRT Bridge</li> <li>Submit 100% Design - Citrus Ave LRT Bridge</li> <li>Submit 100% Design - Traction Power - M&amp;O Facility</li> <li>Submit 60% Design - OCS - M&amp;O Facility</li> <li>Submit 85% Design - M&amp;O Facility</li> </ul>	<ul> <li>Submit IFC Design - IFS Modifications</li> <li>Submit 100% Design - Track Alignment</li> <li>Submit 100% Design - Walls Segment 4 (East)</li> <li>Submit 100% Design - M&amp;O Facility Track Alignment</li> <li>Submit 85% Design - Civil Roadway Segment 2 &amp; 3</li> <li>Submit 85% Design - Traffic Signal &amp; Lighting Segment 2 &amp; 3</li> </ul>
Areas of Concern	Areas of Concern (Continued)
<ul> <li>Monrovia Yard TPSS utility feed. The Design-Build Contractor is proposing to provide one (1) electrical source feed to the TPSS. The Authority and Design-Build Contractor are reviewing the Metro Design Criteria and developing a path forward for a resolution to this issue.</li> </ul>	



Description: Alignment Design / Build Status: August 17, 2012 Contract No.: C1135 Contractor: Foothill Transit Constructors (Kiewit-Parsons J.V.) Cost Summary: Cost Assessment Million(s) This period the Contract forecast increased from \$488.0 Million to \$493.3 Million. CONTRACT The potential cost increase is due to the increased Design-Build contractor's Contract Award Value: 485.9 proposal to complete the design and installation of two additional substation Executed Change Orders: locations at Michillinda Ave and Soldano Ave. Due to the potential cost, the 01 Current Contract Value: 486.0 Authority may solicit bids to potential contractors to obtain a more competitive Potential Change Orders: price for the additional work. 73 Current Forecast: 493.3 Earned Value/Actual Cost 69.0 The Design-Build contractor has earned 69.0 Million and is currently 14.4% AUTHORIZTION FOR EXPENDITURE complete. 503.6 Budget Commitment 503.6 Balance 10.2 Progress Curve 100% 90% 80% 70% 60% 50% 40% PERCENT COMPLETE 30% PLANNED (Early).....19.2% PLANNED (Late) ..... 10.5% 20% ACTUAL......14.4% 10% 0% Mar.16 141-26 sepil3 MON.13 1an-15 Mayins sepits Maying sepil6 Sepila 404.70 May - Early Late Actual Schedule Summary: **Contract Milestones** Contract Award: 07/27/11 Original Current Milestones Contract Contract Forecast Variance Description Interim Notice to Proceed (INTP): 11/03/11 Substantial Completion 09/23/15 09/23/15 10/23/15 (30) 1 2 Punchlist Complete 06/19/16 06/19/16 07/19/16 (30) **Original Contract Duration:** 1.780 Calendar Davs 3 Final Completion 09/17/16 09/17/16 10/17/16 (30)4 Access - FS Br. 12/15/12 12/15/12 12/15/12 0 Current Contract Duration: 1,780 Calendar Days 5 Test Track Complete 03/27/15 03/27/15 03/10/15 17 6 Colorado Br. Demo Complete 02/01/12 02/01/12 6/15/2012 A (135) Elapsed Time from NTP: 288 Calendar Days

#### Schedule Assessment

This period, the Substantial Completion milestone slipped one month due to potential design delays associated with the Foothill Blvd Freight bridge and the Segment 4 Retaining Walls. At this time, the two noted designs are the most critical to support the relocation of the existing freight mainline track. The contractor is maintaining the schedule with other designs, which were previously on the critical path to support the freight track relocation. The 100% designs for the Segment 4 Utilities, Citrus Ave Bridges, and the Palm Dr Bridges were completed. The Substantial Completion Milestone is behind schedule and is forecast to be complete on October 23, 2015.

The IFS Access is anticipated on December 15, 2012 which is per the contractual requirement. At this time the access is based upon the C1134 contractor achieving Substantial Completion. There is a potential for shared access after the C1134 Substantial Completion to complete non-structural work activities.

The Test Track Completion is forecast to be complete on March 10, 2015. At this time, all activities are progressing on schedule to be complete the test track by March 27, 2015.



## Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Date: 9/19/2012

Page: 1 of 1

#### Project: C1135 Alignment - FTC Contract #: C1135

Original Contract Amount:	\$505,567,000				
Approved Change Orders:	\$281,023	0.06%	Pending Change Orders:	\$184,657	0.04%
Current Contract Total:	\$505,848,023		Pending Contract Total:	\$506,032,680	0.09%

**Change Management Log** 

# Change Orders

Number	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
EXECU	TED Chang	e Orders					
001.00	000.00	Interim NTP	11/3/2011	11/3/2011	0		\$0
002.00	013.00	Colorado Bridge Haz Mat	5/17/2012	5/18/2012	1		\$121,382
002.01	013.01	Colorado Bridge HazMat - Final	9/5/2012	9/7/2012	2		\$13,164
003.00	001.00	Sound Wall Deletion - Duarte Road	7/12/2012	7/18/2012	6		(\$74,707)
004.00	018.00	Revise Block Design - CBD Calc	8/23/2012	8/29/2012	6		\$3,986
005.00	023.00	Wayside Signal Aspect Revision	9/6/2012	9/7/2012	1		\$26,072
006.00	040.00	Arcadia Frieze, Bench-Artist Design	9/6/2012	9/10/2012	4		\$13,683
007.00	019.02	Soils Testing Abutments & Fdns	9/14/2012	9/18/2012	4		\$44,993
008.00	041.00	Unknown Utilities RFCN 005 006 008	9/14/2012	9/18/2012	4		\$132,450
						Subtotal:	\$281,023
						Subtotal:	\$281,023
PENDI	NG Change	Orders					
009.00	038.00	Illuminate City Names @ Stations	9/18/2012		1		\$184,657
						Subtotal:	\$184,657
						Subtotal:	\$184,657
						_	. ,

Total: \$465,680

# **Open PCOs**

PCO	
Number	Title
OPEN	
002.00	Relocation of Access Road to 3M Fac
003.01	Systems and Testing for Added TPSS
004.00	Station Architectural Changes
005.02	IDIQ Communications Contract (Rev 2)
006.00	IFS Related Scope Modifications
007.00	Proposed Changes to FLS Critieria
011.00	Add 3 Electrical Conduits for ALW
012.00	SCE Relocation Duarte Rd (UG)
013.01	M&O - Materials Storage Revisions
015.01	New Location for Layover Building
016.01	Arcadia Frieze & Bench-Construction
017.00	Santa Anita Trail Detour
018.00	Totten Tubes Credit
019.00	City of Hope Conduits
020.00	Landscaping-North side of Duarte Rd

# Open RFCs

RFC

Number Title

#### OPEN

009.00 HazMat - Various Bridges



# Alignment Construction Images

Geotechnical boring in Irwindale





Abatement work at M&O Facility existing buildings

Clearing and grubbing work in Irwindale



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# Azusa to Montclair Segment

Staff is working with Parsons Brinckerhoff (PB) to prepare responses for incoming public comments on the Draft Environmental Impact Report (DEIR) for the Azusa to Montclair extension Project and finalize the format and presentation for the September public hearings.

#### ACTIVITIES COMPLETED THIS PERIOD

PB completed preparation of the Draft EIR around mid-August. The Authority released the DEIR for public review on August 21<sup>st</sup> for a 45-day review period that ends October 5<sup>th</sup>. The Authority has started to receive public comments. The Authority and PB team continue to finalize the format and the presentation for the upcoming public hearings, schedule for September 20<sup>th</sup> and 24<sup>th</sup>.

#### **KEY FUTURE ACTIVITIES**

The Authority continues to receive comments from the public during the 45-day review period which ends October 5<sup>th</sup>. The Authority and its environmental team will host the Public Hearings, which are scheduled for September 20<sup>th</sup> and 24<sup>th</sup>. The environmental team will start to prepare responses to the public comments as part of the administrative record.

#### Federal Transit Administration (FTA)

The Metro Board excluded the Gold Line from seeking federal New Starts funding. The Authority will work together with Metro along with the Congressional delegation to seek funding to construct the extension following completion of the environmental review.



# **Ontario Airport Segment**

Authority staff continues the negotiation process with KOA Corporation for the Ontario Airport segment alternatives analysis study which will likely begin later this year.

#### ACTIVITIES COMPLETED THIS PERIOD

Staff continued to pursue the needed funding to conduct the Alternatives Analysis for the Ontario Airport Segment. The San Bernardino Associated Governments (SANBAG) and the Authority are in discussions to develop a funding agreement for a portion of the initial Alternatives Analysis study.

#### KEY FUTURE ACTIVITIES

Authority staff will work to obtain funding for this Segment and complete negotiations with KOA.



## PHASE II FOOTHILL EXTENSION FINANCIAL STATUS Project Operating Budget Summary in Millions of Dollars August 31, 2012

nt Budget 1.0 2.0 13.9 4.0 - 11.0 735.0 - 55.2 2.9 9.0 4.0 0.5 2.5 580.8 1,421.8 (a) irrent udget	Funding         Committed to         Project         0.9         2.0         13.9         4.0            735.0            735.0            9.0         4.0            735.0            735.0            0.5         2.9         9.0         4.0         0.5         2.5            (b)         Current         Obligation	Uncommitted Funds 0.1	Revenues Received           0.9           2.0           13.9           4.0           -           148.9           -           148.9           -           12.1           4.0           0.5           2.1           -           182.2           (d=a-b)           Current
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- 11.0 735.0 - 55.2 2.9 9.0 4.0 0.5 2.5 580.8 1,421.8 ( a )	- 735.0 - 1.5 2.9 9.0 4.0 0.5 2.5 - 776.2 (b) Current	11.0 - - 53.7 - - - - - - 580.8 645.6 ( c ) Current	- 148.9 - 1.5 2.3 2.1 4.0 0.5 2.1 - 182.2 (d=a-b) Current
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0.5 2.5 580.8 1,421.8 ( a ) Irrent	0.5 2.5 - 776.2 ( b ) Current	- - 580.8 645.6 ( c ) Current	0.5 2.1 - 182.2 (d=a-b) Current
2.5 580.8 1,421.8 ( a )	2.5 - 776.2 ( b ) Current	645.6 ( c ) Current	2.1 - 182.2 (d=a-b) Current
580.8 1,421.8 ( a ) Irrent	776.2 ( b ) Current	645.6 ( c ) Current	- 182.2 (d=a-b) Current
1,421.8 ( a ) irrent	(b) Current	645.6 ( c ) Current	(d=a-b) Current
(a) Irrent	(b) Current	(c) Current	(d=a-b) Current
irrent	Current	Current	Current
irrent	Current	Current	Current
udget	Obligation		
		Expenditures	Available Balance
101.9	50.0	48.8	51.9
12.0	2.2	2.1	9.8
27.0	9.8	9.8	17.2
0.3	-	-	0.3
60.0	-	-	60.0
22.0	21.7	21.8	0.3
19.5	18.6	15.2	0.9
330.8	314.8	57.4	16.0
658.8	-	-	658.8
46.0	44.0	4.6	2.0
32.5	-	-	32.5
64.0	12.9	13.0	51.1
27.4	-	-	27.4
19.6	-	-	19.6
1,421.8	474.0	172.7	947.8
	22.0 19.5 330.8 658.8 46.0 32.5 64.0 27.4 19.6	22.0       21.7         19.5       18.6         330.8       314.8         658.8       -         46.0       44.0         32.5       -         64.0       12.9         27.4       -         19.6       -	22.021.721.819.518.615.2330.8314.857.4658.846.044.04.632.564.012.913.027.419.6