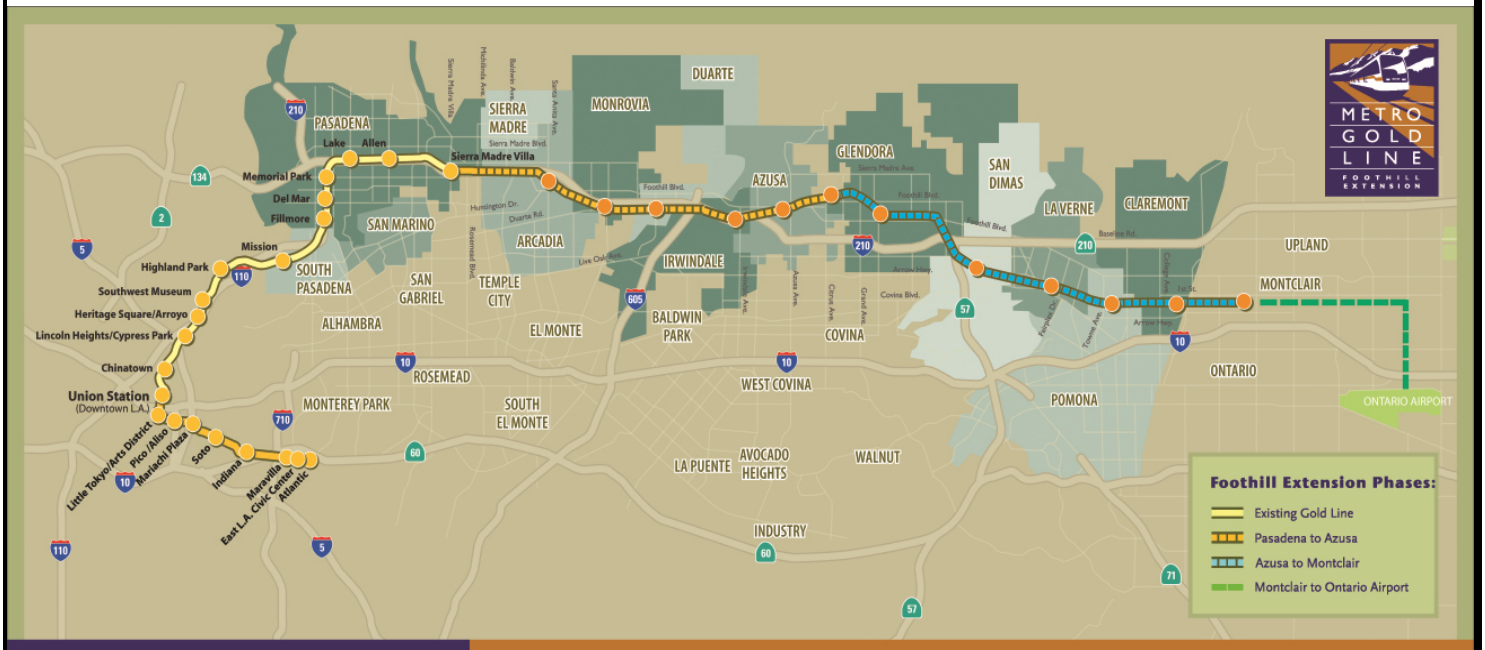
Metro Gold Line Foothill Extension Project

Monthly Project Status Report

May 2013



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 $1.7 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.

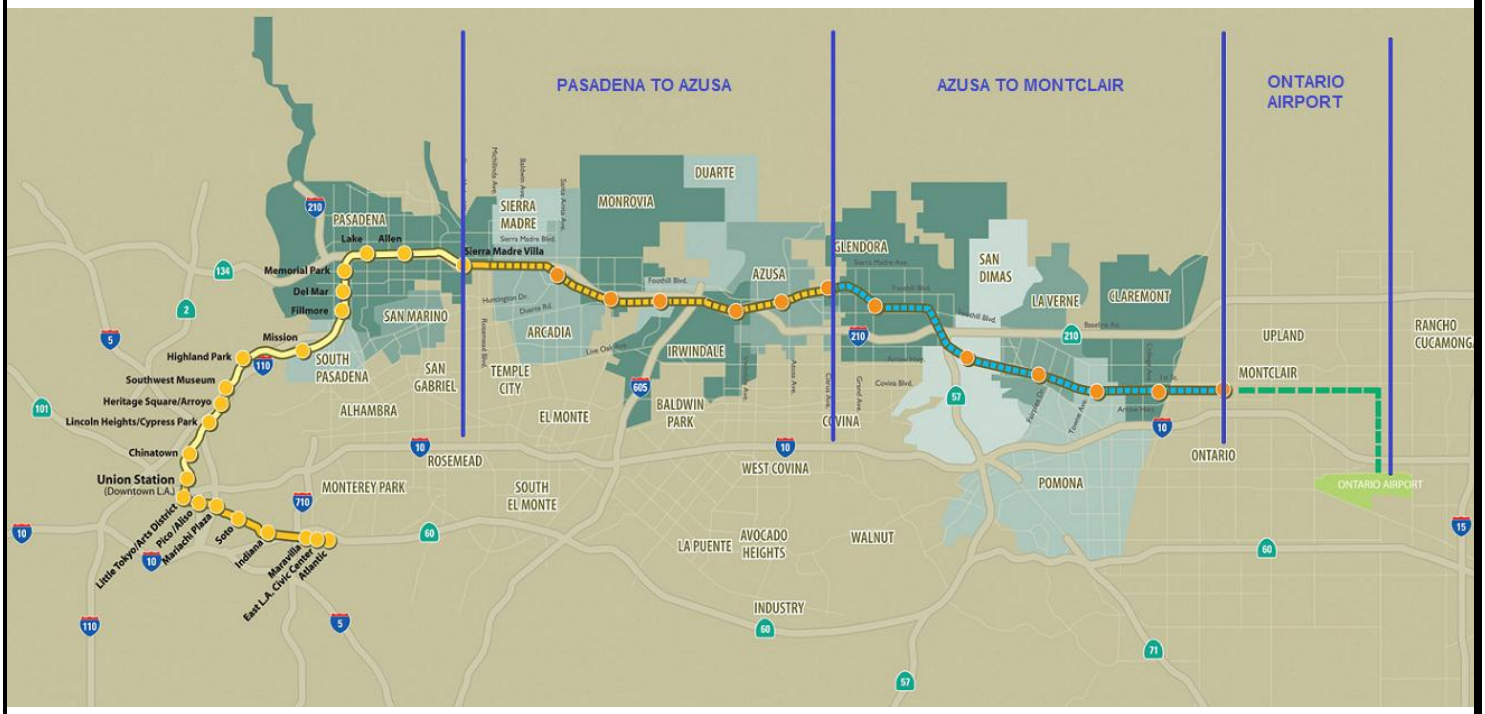


Figure 1: Metro Gold Line Foothill Extension Alignment

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 a few items. Authority staff continues to work with Metro staff to resolve the remaining items.

KEY ACTIVITIES COMPLETED THIS PERIOD

Staff continued to attend coordination meetings with cities along the alignment

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

Held regular meetings with the C1135 (DB2) contractor, Foothill Transit Constructors (FTC) and participated in construction site visits and audits

FTC reports the following SBE statistics for the month of March:

- Current SBE commitment: $ 62,247,725
- SBE percent committed versus value of Project: 12.81%
- Overall Authority Project SBE goal: 16%

FTC reports the following approximate safety statistics to date:

- 187,000 total work hours performed by FTC, Mass Electric, and Subcontractors
- 0 recordable injuries reported

All (82 of 82) AFC packages completed for C1135 project

Gold Line Bridge Contractor, Skanska, submitted As-Built drawings for review and approval to Caltrans

Completed trenching for site lighting, installation of conduit, slurry and backfill at the Gold Line Operations Campus

Continued installation of DBCS at the Gold Line Operations Campus

Continued barrier rail replacement in Segment 1

Continued bridge work at Citrus, Palm, Foothill, Colorado, San Gabriel River Bridge, Santa Anita Wash, Alta Vista Wash, and Saw Pit Wash, and began bridge construction at Santa Anita Avenue.

Opened Colorado Bridge ahead of schedule

Continued work at Duarte and Monrovia Stations and began work at Arcadia Station

Continued construction of grade crossings at California, Dalton, and Azusa

Continued to hold design and coordination meetings with DB3 contractor, Webcor Builders, for the Intermodal Parking Facilities and Enhancements Contract 1150

Held 60% over-the-shoulder design workshop for Parking Facilities

KEY FUTURE ACTIVITIES

Continue discussions with corridor cities regarding the project

Continue management of the Alignment contract, which will include oversight of construction activities and preparation for start-up activities

Continue to meet with Intermodal Parking Facilities and Enhancements Project contractor, Webcor Builders regarding design of the Project

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

Complete utility installation and foundation work of new buildings at the Gold Line Operations Campus (GLOC)

Complete construction of the bridges at Citrus, Palm, Foothill San Gabriel River, Alta Vista Wash, Santa Anita Wash, Saw Pit Wash, and Santa Anita Avenue

Complete construction of the Duarte, Monrovia, and Arcadia Station,

Finish work at Dalton, Azusa, Buena Vista, and California grade crossings

Finalize the following property acquisitions:

- Arcadia:
    1. Parcel 1305 (108 E. Santa Clara Ave) – Offer accepted, PSA out for signature
    2. Parcel 1306 1(24 N. First Ave) – Appraisal underway
    3. Parcel 1307 (125 N. First Ave) – Motion filed for pre-judgment possession
    4. Parcel 1308 (223 N. First Ave) – Appraisal underway
    5. Parcel 1309 (214 N. First Ave) – Notice of Decision to Appraise
    6. Parcel 6006 (333 N. Santa Anita Ave) – Ready to record
    7. Parcel 6008 (157 E. Huntington Dr) – Ready to record
    8. Parcel 6034 (125 E. Wheeler Ave) – Motion filed for pre-judgment possession
    9. Parcel 6038 (408 S. Santa Anita Ave) – Negotiating
    10. Parcel 6039 (325 N. Santa Anita Ave) – Offer accepted, PSA out for signature
    11. Parcel 6040 (310 N. Santa Anita Ave) – Offer accepted, PSA out for signature
    12. Parcel 6043 (400 N. Santa Anita Ave) – Negotiating

- Monrovia:
    1. Parcel 1702 (1527 S. Mayflower Ave.) – Negotiating
    2. Parcel 1802/6035/6030 (1522 S. Mayflower Ave) – Appraisal underway
    3. Parcel 1805/6035/6030 (1602 S. Mayflower Ave) – Appraisal underway

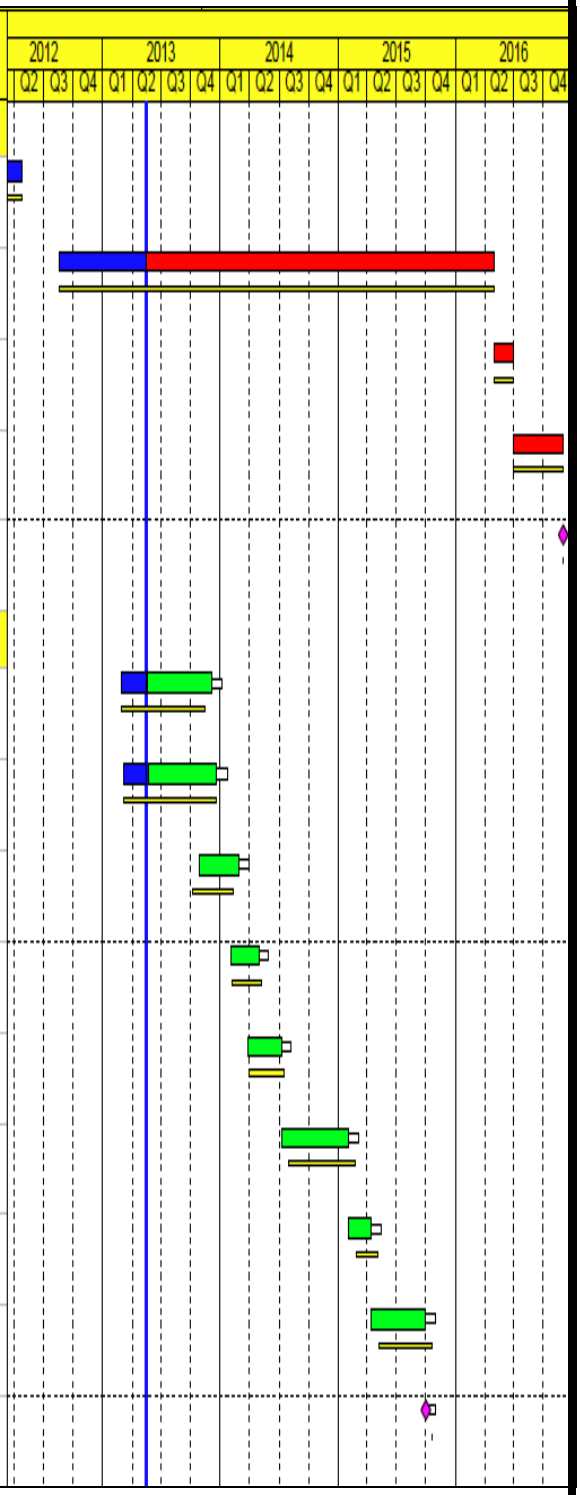
4. Parcel 6045 (1703 S. Magnolia Ave.) – Offer accepted, PSA out for signature
5. Parcel 1906 (145 W. Duarte R.) – Agreement. Possession 6/28/13
6. Parcel 21A23 (Shamrock Ave.) – Seeking quitclaim deed from Home Depot
7. Parcel 2101 (1713 S. California Avenue) – Negotiating
8. Parcel 2102/6047 (200 E. Duarte Rd.) – Agreement. Seller reviewing Purchase & Sale Agreement
9. Parcel 2201 (1711 Mountain Ave.) – Revise Just Compensation 5/22
10. Parcel 2205 (Home Depot) –Negotiating
11. Parcel 6020 (1406 Radford St.) – In escrow
12. Parcel 6026 (1721 S. Magnolia Ave.) – Agreement. Signing papers out for signature
13. Parcel 6044 (S&F Huntington) – Agreement. Preparing purchase contract

- Duarte:
    1. Parcel 2202 (904 Hamilton Rd.) – Motion filed for pre-judgment possession
    2. Parcel 2602 (Duarte Station Parking – 1700 Business Center Drive) – Motion filed for pre-judgment possession
    3. Parcel 6031 (1716 Evergreen St.) – Agreement. PSA out for signature
    4. Parcel 6041/6042 (1500 Duarte Rd) – Offer to purchase expires 6/29/13

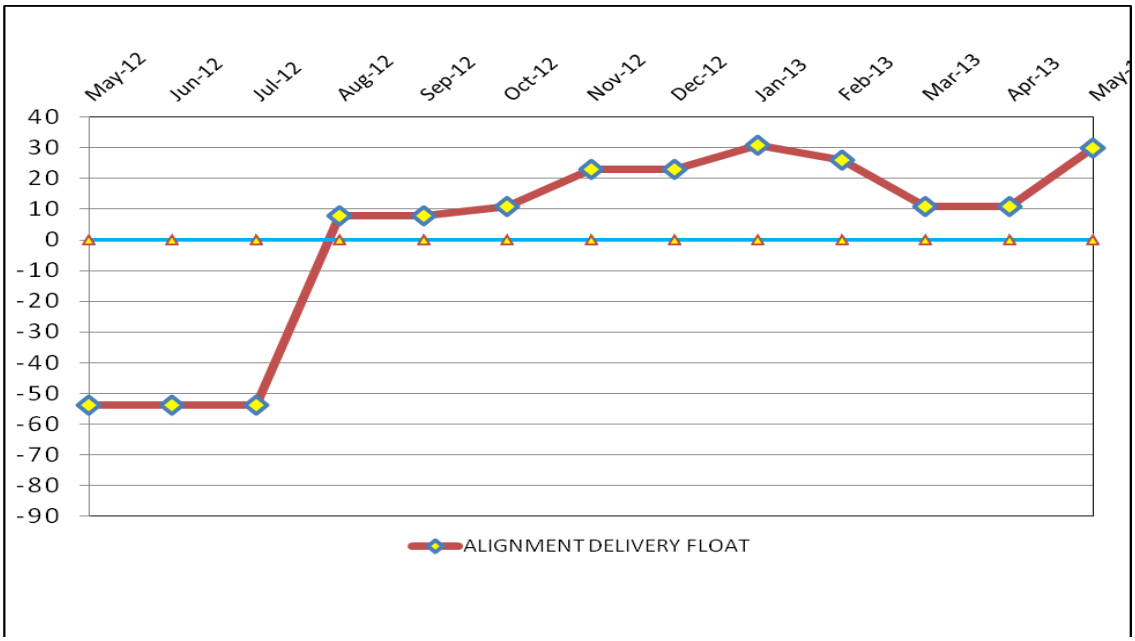
- Azusa:
    1. Parcel 3902 (736 N. Angelo Avenue) – In Escrow
    2. Parcel 3903 - 740 N. Angeleno Av – Offer accepted
    3. Parcel 6032 – 819 W. 6th St – Appraisal underway
    4. Parcel 6033 – 809 E. Santa Fe – Notice of Decision to Appraise

CRITICAL PATH SCHEDULE

Activity Name	OD	RD	AD	Start	Finish	Total Float
REVENUE OPERATIONS DATE - CRITICAL PATH						
RFP - LRV PROCUREMENT	375	0	557	18.Oct.10 08:00 A	26.Apr.12 15:00 A	
LRV FABRICATION / DELIVER 15 VEHCILES	1353	1079	274	17.Aug.12 07:00 A	30.Apr.16 15:00	0
METRO - Pre-Revenue Operations - Phase 2A	60	60	0	01.May.16 07:00	29.Jun.16 15:00	0
METRO - Project Schedule Contingency (10 Mo.)	154	154	0	30.Jun.16 07:00	30.Nov.16 15:00	0
Phase 2A - Revenue Operations Date (ROD)	0	0	0		30.Nov.16 15:00*	0
ALIGNMENT DELIVERY DATE - CRITICAL PATH						
FOOTHILL BRIDGE (FRT)- CONSTRUCTION	155	145	56	01.Mar.13 07:00 A	06.Dec.13 15:00	21
TRACK INSTALLATION - SEGMENT 4 (FRT)	220	152	53	06.Mar.13 07:00 A	20.Dec.13 15:00	21
TRACK INSTALLATION - SEGMENT 3	90	90	0	28.Oct.13 07:00	28.Feb.14 15:00	21
TRACK INSTALLATION - SEGMENT 2	65	65	0	31.Jan.14 07:00	01.May.14 15:00	21
TRACK INSTALLATION - SEGMENT 1	75	75	0	28.Mar.14 07:00	10.Jul.14 15:00	21
OCS - INSTALLATION - SEGMENT 4	150	150	0	11.Jul.14 07:00	05.Feb.15 15:00	21
OCS - TESTING - SEGMENT 4	50	50	0	06.Feb.15 07:00	16.Apr.15 15:00	21
SYSTEMS INTERGRATION TESTING	120	120	0	17.Apr.15 07:00	01.Oct.15 15:00	21
C1135 - >>>SUBSTANTIAL COMPLETION - 1420 CD<<<	0	0	0		01.Oct.15 15:00*	30



CRITICAL PATH FLOAT TREND



Critical Path Analysis

Revenue Operations Date Critical Path - (0 Calendar Days / 0 Work Days)
The Metro Light Rail Vehicle (LRV) fabrication remains on the critical path this period. The delay issuing Notice to Proceed to the LRV manufacturer and changes to the anticipated delivery of the 15 vehicles have placed this work as a priority to achieve ROD. 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.

Alignment Delivery Date Critical Path - (30 Calendar Days / 21 Work Days)
This period FTC has mitigated additional time from the potential Foothill Bridge shop drawing schedule delay by re-sequencing the freight track installation. In March 2013, it was reported that the Foothill Freight Bridge girder fabrication presented potential access delay for track installation. However, FTC has indicated the access issue will be mitigated by re-sequencing the track installation between Foothill Bridge and San Gabriel River. The mitigation will call for utilization of the existing freight track to move track installation equipment past Foothill Bridge. FTC will return to finish the freight track installation after the new Foothill Freight Bridge is complete.

The critical path continues through light rail track installation, followed by Segment 4 OCS installation and testing. Systems Integration will begin after Segment 4 testing is complete. Upon the completion of Systems Integration testing, FTC will achieve Substantial Completion and turn-over to Metro for Pre-Revenue Testing.

Project Float
The project float for the Revenue Operations Date remains unchanged at 0 days. The critical activities on this path are on schedule to meet the Target Revenue Operations Date of November 2016. The Alignment Delivery Date float value improved 19 days this period. The Alignment Delivery Date is currently 30 days ahead of the October 31, 2015 deadline.

Description: Iconic Freeway Structure **Status:** May 15, 2013

Contract No.: C1134 **Contractor:** Skanska

Progress Completed This Period:

Caltrans provided comments the Authority comments for the As-Built drawings. The Contractor will incorporate the comments and will re-submit the As-Built drawings.

Areas of Concern:

No concerns

Schedule Assessment:

The critical path to Final Acceptance is through the re-submittal of the As-Built drawings. Upon the acceptance of the submittal from Caltrans, the Authority will issue Final Acceptance.

Cost Assessment:

The current Contract cost forecast is unchanged from from last period. The forecast is at 19.80 million and within the authorized budget.

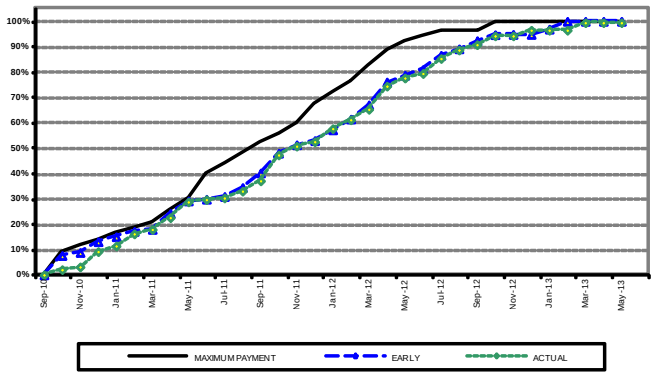
Schedule Summary:

Contract Award:	06/18/10	
Notice to Proceed (NTP) :	08/03/10	
Original Contract Duration:	880	Calendar Days
Current Contract Duration:	945	Calendar Days
Elapsed Time from NTP:	1,016	Calendar Days

Cost Summary:

	Million(s)
CONTRACT	
Contract Award Value:	18.57
Executed Change Orders:	1.23
Current Contract Value:	19.80
Potential Change Orders:	0.00
Current Forecast:	19.80
Earned Value/Actual Cost to Date	19.23
AUTHORIZATION FOR EXPENDITURE	
Budget	19.80
Commitment	19.80
Balance	0.00

Milestones	Description	Original Contract	Current Contract	Forecast	Variance
1	Substantial Completion	07/03/12	11/29/12	11/29/2012 A	0
2	Punchlist Complete	10/01/12	12/05/12	2/4/2013 A	(61)
3	Final Acceptance	12/30/12	03/05/13	06/11/13	(98)



Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Change Management Log

Project: C1134 IFS - Skanska Contract #: C1134

Original Contract Amount:	$18,570,092				
Approved Change Orders:	$1,228,939	6.62%	Pending Change Orders:	$0	0.00%
Current Contract Total:	$19,799,031		Pending Contract Total:	$19,799,031	6.62%

Change Orders

Number	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
EXECUTED Change 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
012.00	015.00	Added Falsework Stripping Req'ts.	10/3/2012	10/4/2012	1		$24,918
013.00	006.00	Landscape/Hardscape	10/12/2012	10/17/2012	5		$79,967
014.00	016.00	Ceremony Prep and Misc. Added Work	2/15/2013	2/19/2013	4		$160,464
015.00	017.00	Purchase Additional Light Fixtures	2/28/2013	2/28/2013	0		$5,408
						Subtotal:	$1,228,939
						Subtotal:	$1,228,939
						Total:	$1,228,939

Description: Alignment Design / Build **Status:** May 15, 2013

Contract No.: C1135 **Contractor:** Foothill Transit Constructors (Kiewit-Parsons J.V.)

Cost Summary:

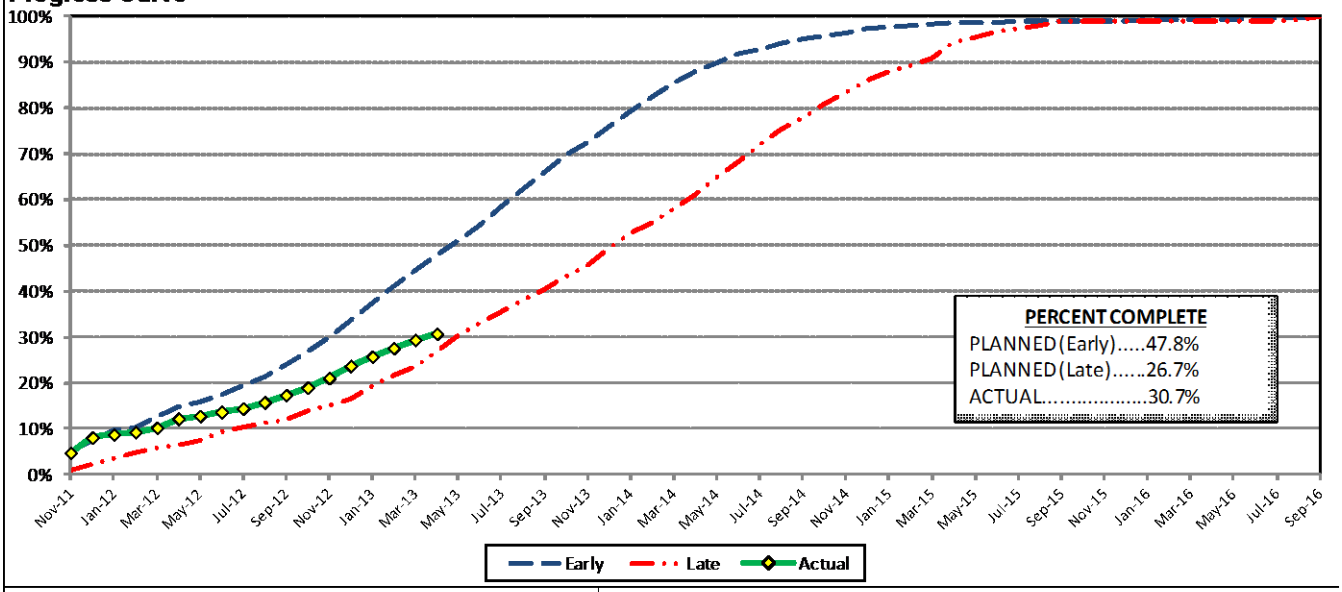
	Million(s)
CONTRACT	
Contract Award Value:	485.9
Executed Change Orders:	5.9
Current Contract Value:	491.8
Potential Change Orders:	1.4
Current Forecast:	493.2
Earned Value/Actual Cost	147.3
AUTHORIZTION FOR EXPENDITURE	
Budget	507.6
Commitment	503.6
Balance	10.4

Cost Assessment:

This period the Contract forecast increased $0.1 Million. The potential additional costs are due to RFC-013 *12" Pasadena Waterline*, CO-034 *M&O Backup Power/ Generator Changes*, CO-029 *Remove Contaminated Wood Culvert and PCO 034* - Delete Spring Frogs at Yard Leads. Costs were offset by decreases due to RFC 008 - 8" Sanitary Sewer Line Alameda, PCO-012 *SCE Relocation Duarted Rd.*

The Design-Build Contractor has earned 147.3 Million and is currently 30.7% complete. The progress is currently 17.1% behind the early planned curve, which is due to fabrication and delivery progress for materials such as *Special Track Work*, *M&O Equipment*, *Bridge Rebar* and *Bridge Girders*.

Progress Curve



Schedule Summary:

Contract Award:	07/27/11	
Interim Notice to Proceed (INTP) :	11/03/11	
Original Contract Duration:	1,780	Calendar Days
Current Contract Duration:	1,780	Calendar Days
Elapsed Time from NTP:	559	Calendar Days

Contract Milestones

Milestones	Description	Original Contract	Current Contract	Forecast	Variance
1	Substantial Completion	09/23/15	09/23/15	10/01/15	(8)
2	Punchlist Complete	06/19/16	06/19/16	06/27/16	(8)
3	Final Completion	09/17/16	09/17/16	09/25/16	(8)
4	Access - IFS Br.	12/15/12	12/15/12	12/15/2012 A	0
5	Test Track Complete	03/27/15	03/27/15	04/06/15	(10)
6	Colorado Br. Demo Complete	02/01/12	02/01/12	6/15/2012 A	(135)

Schedule Assessment:

The Foothill Freight Bridge continues to be on the critical path due to steel girder shop drawing review and approval delays. The shop drawing impact has potentially delayed the steel bridge girder fabrication and the completion of the Foothill Freight Bridge superstructure. The Design-Build Contractor will re-sequence freight track installation to minimize the potential access restriction for track work installation between Foothill Bridge to the I-210 Bridge. The critical path continues through the completion of final section of the freight track re-alignment. Following the completion of the freight track re-alignment, the path continues through the LRT track installation, Segment 4 OCS installation and testing, and sytems integration testing.

The Substantial Completion Milestone is eight (8) days behind schedule and is forecast to be complete on October 1, 2015.
The Test Track Completion is forecast to be available on April 6, 2015.

Description: Alignment Design / Build

Status: May 15, 2013

Contract No.: C1135

Contractor: Foothill Transit Constructors (Kiewit-Parsons J.V.)

Progress Completed This Period

- Submit AFC Design - Traction Power System - Mainline
- Submit AFC Design - Walls Segment 3 Package 1
- Submit AFC Design - Walls Segment 3 Package 2
- Submit AFC Design - Grading & Drainage - Segment 3 Pkg 5
- Submit AFC Design - Grading & Drainage - Segment 3 Pkg 4
- Submit AFC Design - Grading & Drainage - Segment 3 Pkg 2
- Submit AFC Design - Train Control - M&O
- Submit 100% Design - Train Control Book of Plans (Zone 2)
- Submit 100% Design - Train Control Book of Plans (Zone 5)
- Submit 100% Design - Train Control Book of Plans (Zone 9)
- Submit 100% Design - Train Control Book of Plans (Zone 10)

Activities Planned Next Period

- Submit AFC Design - Walls Segment 2
- Submit AFC Design - Grading & Drainage - Segment 2 Pkg 1
- Submit 100% Design - Train Control Book of Plans (Zone 1)
- Submit 100% Design - Train Control Book of Plans (Zone 8)
- Submit 85% Design - Train Control Book of Plans (Zone M&O)

Areas of Concern

- ***1st/Santa Clara Grade Crossing Permit.*** The Authority submitted the revised GO-88b grade crossing application to CPUC in February 2013. The Authority received approval from the CPUC in April 2013. The permit approval was received on time and did not impact the project schedule.

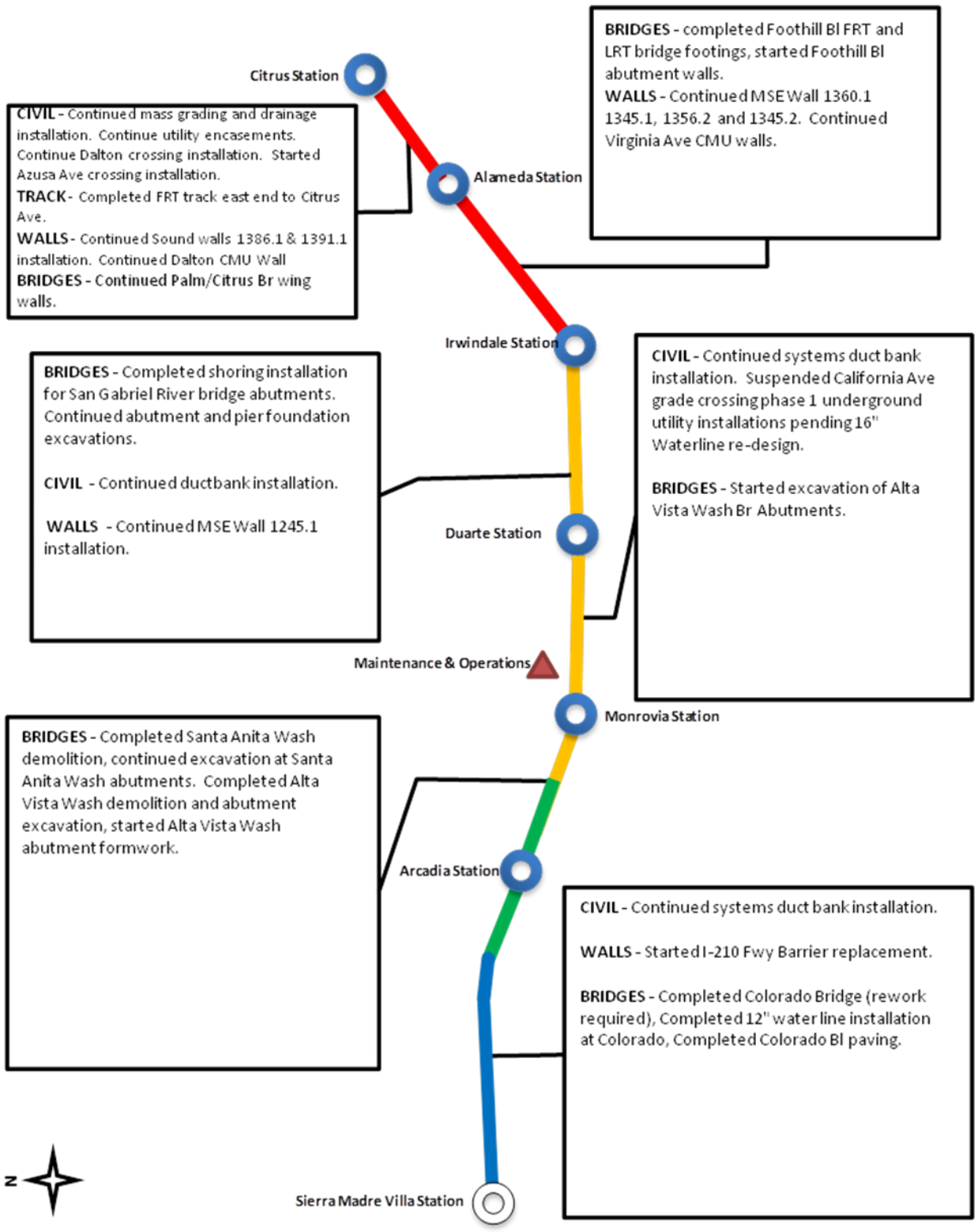
- ***Crossing Planning & Communication.*** The Design-Build Contractor needs an improved approach to planning grade crossing activities. Since last period, the Authority has witnessed an improvement. The Design-Build Contractor is providing specific work plans and holding pre-activity meetings prior to the start of construction installations to verify crossing work is ready to begin.

Areas of Concern (Continued)

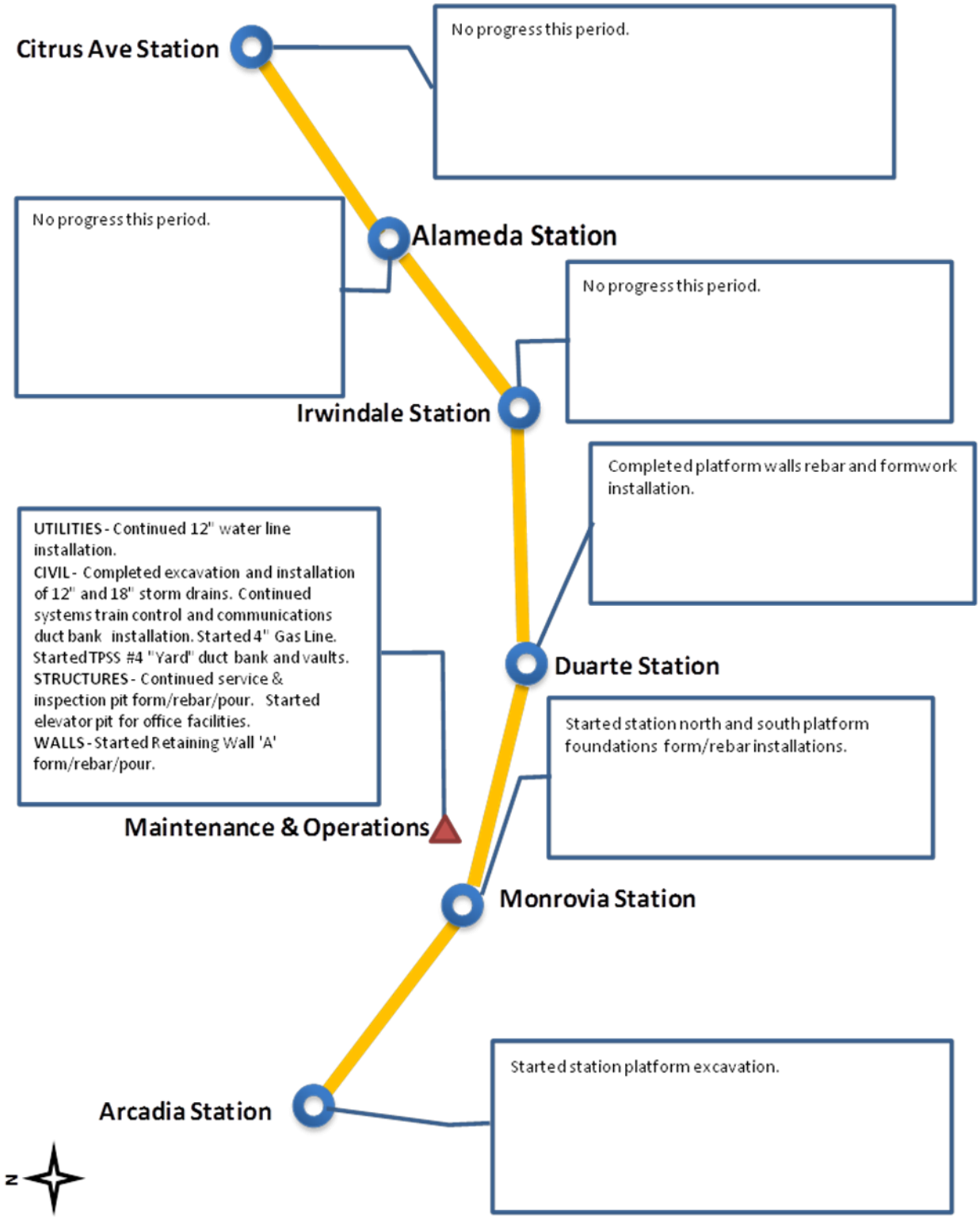
- ***Segment 3 Grade Crossing Property Acquisitions.*** The Design-Build Contractor has been late delivering parcel legal descriptions in a timely manner. There is a potential schedule impact to the Segment 3 grade crossing construction and schedule if the parcel legal descriptions are not approved. The Authority will attempt to mitigate potential delays by obtaining Right-of-Entry from property owners prior completing negotiations.

- ***Grade Crossing Schedule.*** The Grade crossing durations and schedules are slipping due to productivity. The Authority is working with the Design-Build Contractor to plan grade crossing activities and complete the work within the constraints established by Cities. The Design-Build Contractor has completed a re-evaluation of the grade crossing sequence and will begin implementation into the CPM schedule next period.

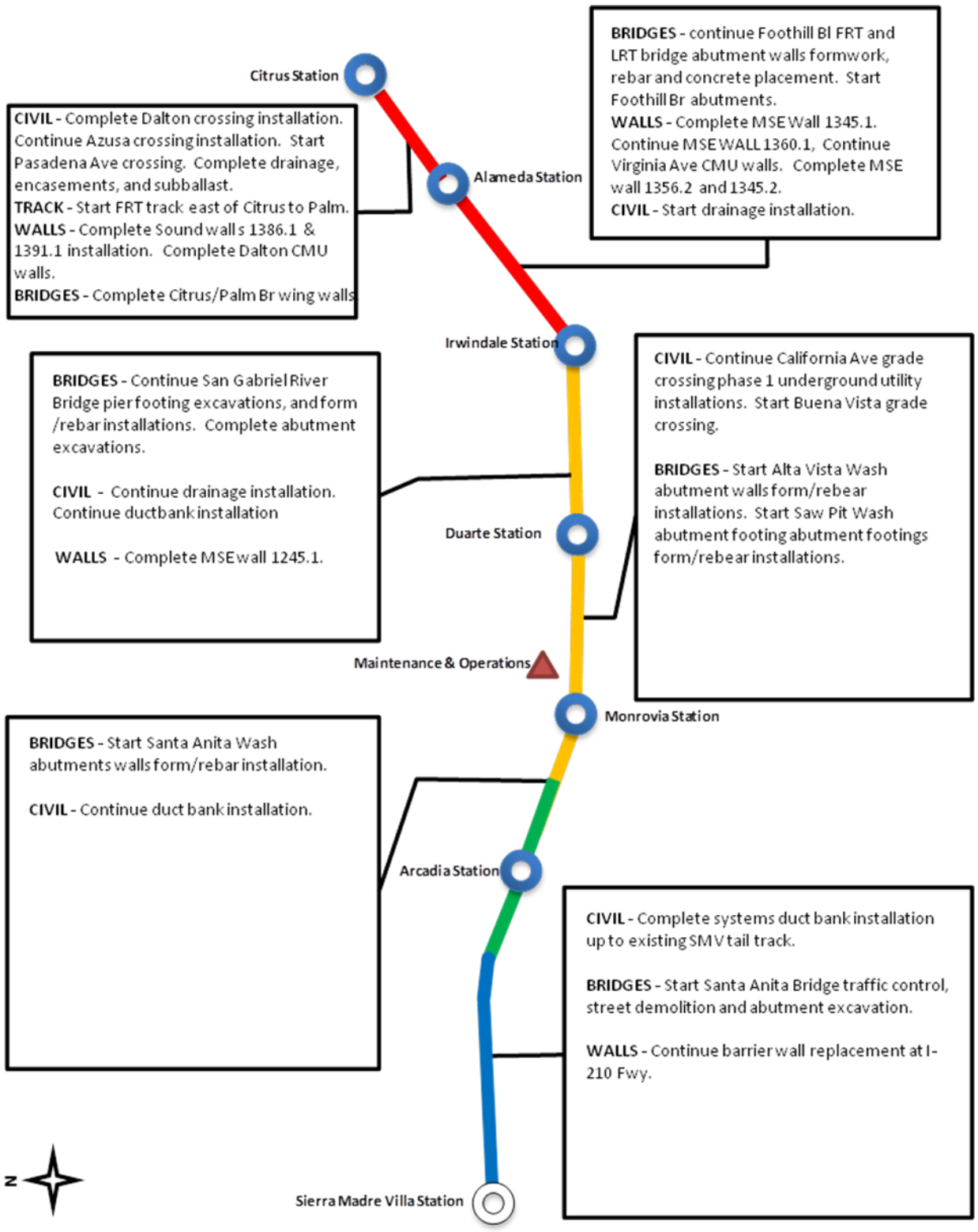
ALIGNMENT CONSTRUCTION PROGRESS THIS PERIOD



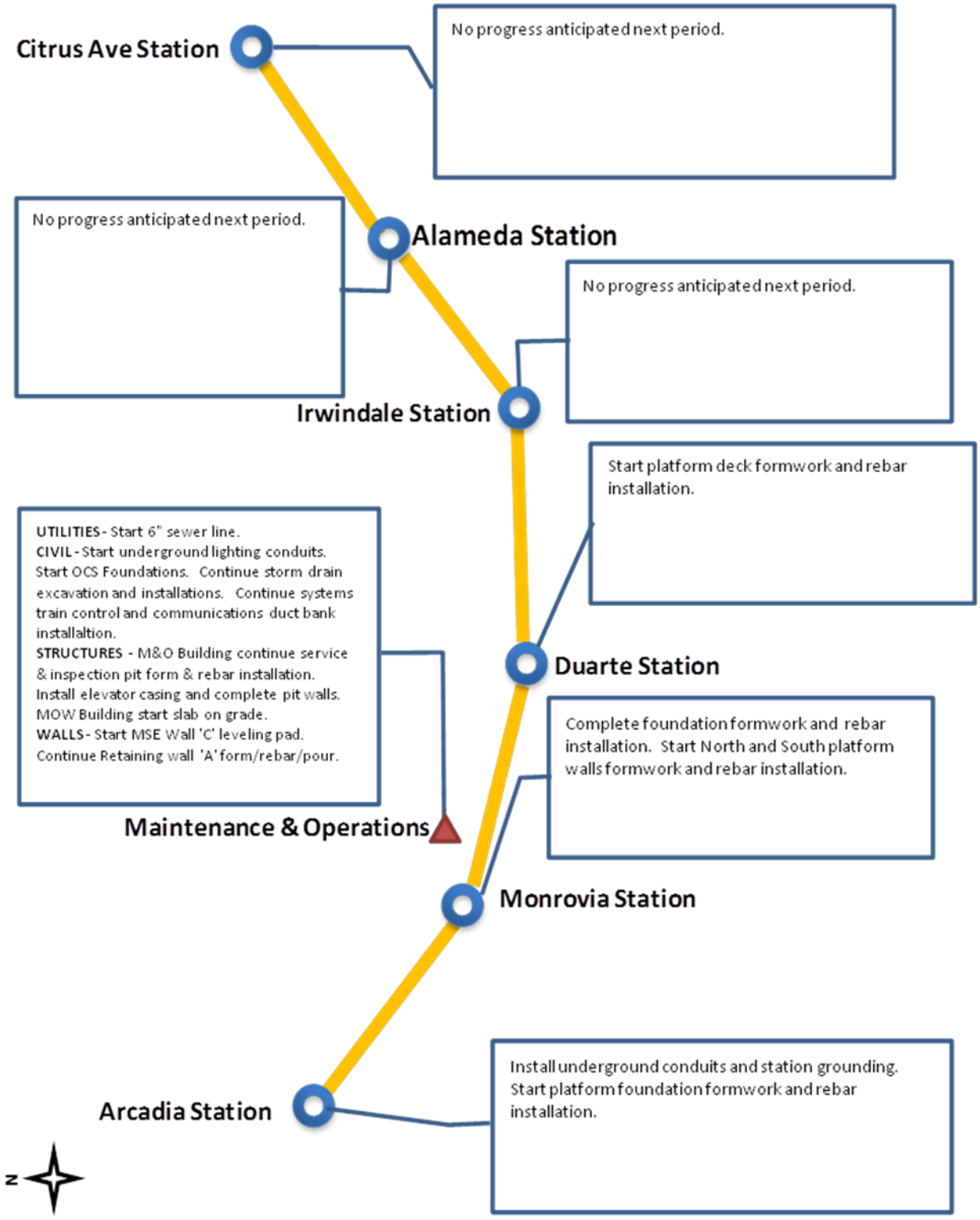
FACILITY CONSTRUCTION PROGRESS THIS PERIOD



ALIGNMENT CONSTRUCTION PROGRESS NEXT PERIOD



FACILITY CONSTRUCTION PROGRESS NEXT PERIOD



Alignment Construction Images

Azusa Grade Crossing

Foothill Bridge

San Gabriel River Bridge

Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Change Management Log

Project: C1135 Alignment - FTC Contract #: C1135

Original Contract Amount:	$485,867,000				
Approved Change Orders:	$5,779,816	1.19%	Pending Change Orders:	$0	0.00%
Current Contract Total:	$491,646,816		Pending Contract Total:	$491,646,816	1.19%

Change Orders

Number	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
EXECUTED Change 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
006.01	040.01	Arcadia Frieze, Bench-Construction	3/7/2013	3/12/2013	5		$155,894
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
009.00	038.00	Illuminate City Names @ Stations	9/18/2012	9/24/2012	6		$184,657
010.00	046.00	SGRB - Lead Based Paint Remediation	9/21/2012	9/24/2012	3		$244,536
011.00	004.00	Station Architectural Changes	10/11/2012	10/12/2012	1		$443,950
012.00	003.01	Systems and Testing for Added TPSS	12/13/2012	12/14/2012	1		$1,443,193
013.00	005.02	IDIQ Comm Contract (Rev 2)	12/14/2012	1/22/2013	39		$698,259
014.00	060.00	Sewer Encasement Changes in Azusa	12/18/2012	1/24/2013	37		$141,354
015.00	037.02	M&O - Materials Storage Revisions	12/26/2012	1/15/2013	20		$62,862
016.00	002.00	Relocation of Access Road to 3M Fac	12/26/2012	1/16/2013	21		$53,814
017.00	025.00	3 Electrical Casings for ALW	2/27/2013	3/1/2013	2		$219,033
018.00	073.00	Hazardous Abatement at Bridges	1/15/2013	2/6/2013	22		$1,081,803
019.00	054.00	City of Hope Conduits	1/11/2013	1/22/2013	11		$34,313
020.00	059.00	Citrus TPSS Transformer Pad Changes	2/6/2013	2/7/2013	1		$34,536
021.00	075.00	Demo & Replace Palm Dr. Roadway	2/7/2013	2/14/2013	7		$90,365
022.00	077.00	M&O Differing Site Conditions; Pt 1	2/13/2013	2/15/2013	2		$66,360
022.01	093.00	M and O DSC T and M Work Part 2	3/8/2013	3/12/2013	4		$66,625
022.02	103.00	M and O DSC Part 3	3/27/2013	3/28/2013	1		$35,211
022.03	115.00	DSC at M and O Part 4	5/3/2013	5/7/2013	4		$5,706
023.00	089.00	Contaminated Soil Abatement	2/26/2013	2/27/2013	1		$422,068
024.00	068.00	Monrovia Sound Wall Panel Change	2/26/2013	2/28/2013	2		($24,150)
025.00	052.00	Santa Anita Trail Detour	3/8/2013	3/12/2013	4		$27,691
026.00	070.00	Block Type Change at M&O Building	3/26/2013	3/26/2013	0		$35,016
027.00	065.00	M&O IT Changes-Duct Banks/Conduits	3/26/2013	3/26/2013	0		$88,650
028.00	039.01	Delete Layover Building	4/11/2013	4/12/2013	1		($313,832)
029.00	095.00	8in Sanitary Sewer Line- Alameda Av	4/23/2013	4/25/2013	2		$226,089
030.00	102.00	M&O-Disconnect Switches, Insulators	4/23/2013	4/25/2013	2		$67,817
031.00	110.00	Rmv Abandoned Utility Line @ Dalton	4/23/2013	4/25/2013	2		$1,562
032.00	104.00	Highland Ave Abandoned CMP sleeves	5/1/2013	5/3/2013	2		$15,005
033.00	114.00	Remove contaminated wood culvert	5/3/2013	5/7/2013	4		$4,714
034.00	128.00	M&O Backup Power/Generator Changes	5/13/2013	5/21/2013	8		$121,340
035.00	083.00	M&O Vehicle Sanding System Changes	5/21/2013	5/24/2013	3		$27,463
036.00	006.00	IFS Related Contract Changes	6/7/2013	6/11/2013	4		($263,111)
						Subtotal:	$5,779,816
						Subtotal:	$5,779,816
						Total:	$5,779,816

Change Management Log

Date: 6/20/2013

Project: C1135 Alignment - FTC Contract #: C1135

Open PCOs

PCO Number	Title
OPEN	
007.01	Emer. Backup for Guideway Lighting
018.00	Totten Tubes Credit
020.00	Landscaping-North side of Duarte Rd
022.01	M&O IT Changes - remaining work
023.00	Station Lighting and Pavers Change
026.00	Duarte Rd Screen Wall Change
027.00	M&O Facility and 3M Fencing Changes
029.00	Del. Irwindale/Gladstone Mitigation
030.00	M&O Drainage System Enhancements
031.00	Rockvale Water Line Mitigation
032.00	Vosburg Water Line Betterments
035.00	CTS Mainline Definition Redesign
036.00	Segment 4 Safety Manager
037.00	BLS Changes
038.00	M&O - S&I Platform Betterments
039.00	Irwindale TPSS Relocation
040.00	St. Joseph Drainage Enhancements
041.00	Home Depot/Labor Ready Access
042.00	DECCO Bypass
043.00	St. Joseph TPSS Wall
044.00	Lights at M&O NW Corner Park

Open RFCs

RFC Number	Title
OPEN	
013.00	12" Pasadena Waterline
025.00	Demo 6-in 8-in Wtr Lines Dalton
033.00	3M Drainage Modifications

Open RFC Notices

Number	Title
011	TPSS 05 Property Acquisition
020	20-in Vosburg Water Line Betterment
022.00	M and O Signaling and Train Control
022.01	M and O Signaling and Train Control
023	Relocate 6-in Water Line at Foothil
032.00	DSC Hazardous Material Segment 1 St
034.00	Rmvl Contaminated Wood Matl Sta1202
035.00	NCL Costs for PSA Artwork Elements
037	DSC at Santa Anita Wash Abutment 1
038	Potential Haz Matl at Mountain Ave
039	FLSSC Staircase Relo Virginia TPSS
040	RR 8-in Water Line at Dalton Ave
041	M and O Facility Fire Flow Rate
043.00	DSC Storm Drain and Headwall Utilit
044.00	DSC Utility at Azusa Avenue
045.00	DSC Haz Matl ACM at Station 1202+00

Description: Intermodal Parking Facilities & Enhancements **Status:** May 15, 2013
Contract No.: C1150 **Contractor:** Webcor Builders

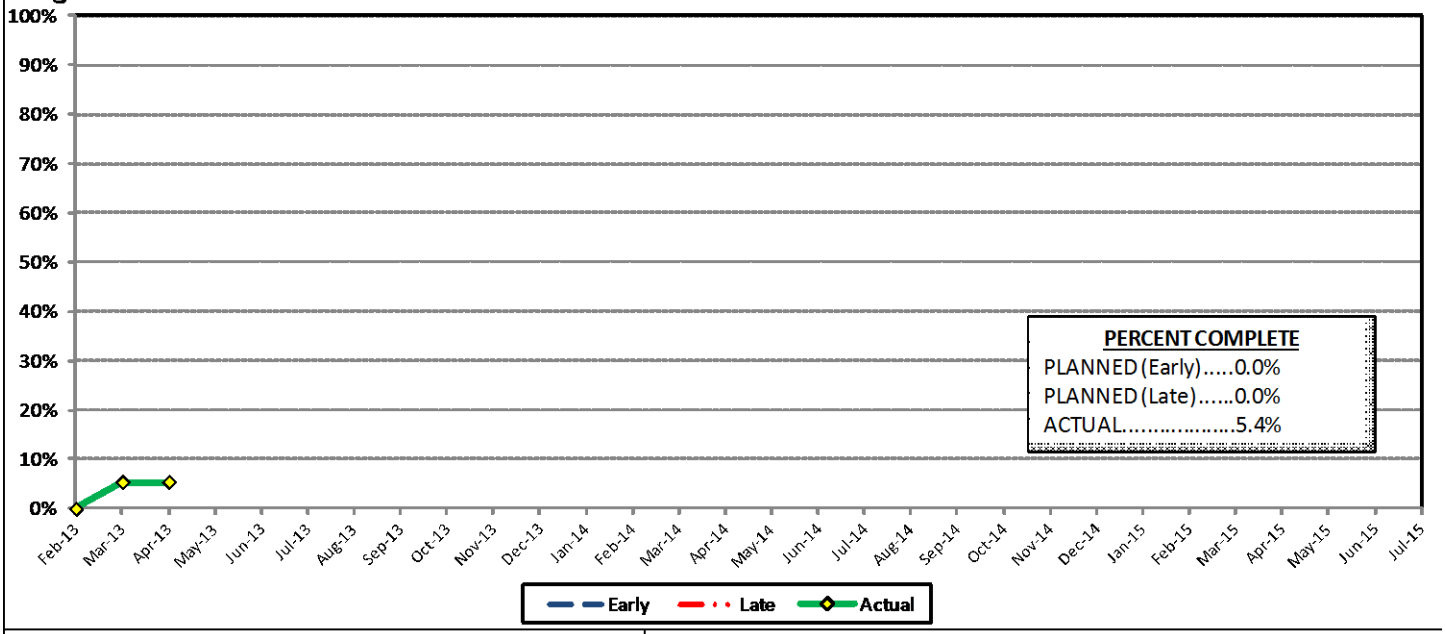
Cost Summary:

	Million(s)
CONTRACT	
Contract Award Value:	48.8
Executed Change Orders:	0.0
Current Contract Value:	48.8
Potential Change Orders:	0.2
Current Forecast:	49.0
Earned Value/Actual Cost	2.5
AUTHORIZTION FOR EXPENDITURE	
Budget	50.3
Commitment	48.8
Balance	(0.2)

Cost Assessment:

The current cost forecast is 49.0 Million. The potential cost increase is due to PCO 003 - *Clock Tower Procurement*, PCO 002 - *Relocate Elevator at Azusa-Citrus*,and PCO 001 - *Monrovia Parking Altrenative Layout*. The forecast is within the authorized budget.

Progress Curve



Schedule Summary:

Contract Award:	02/27/13	
Interim Notice to Proceed (INTP) :	03/20/13	
Original Contract Duration:	845	Calendar Days
Current Contract Duration:	845	Calendar Days
Elapsed Time from NTP:	56	Calendar Days

Contract Milestones

Milestones	Description	Original Contract	Current Contract	Forecast	Variance
1	Substantial Completion	03/15/15	03/15/15	03/14/15	1
2	Punchlist Complete	05/29/15	05/29/15	05/28/15	1
3	Final Completion	07/13/15	07/13/15	07/12/15	1
4	TPSS Work	03/01/14	03/01/14	02/28/14	1

Schedule Assessment:

The Design-Build Contractor held the Irwindale Parking Facility design work shop and intiated the start of the design for the critical facility. The critical path will continue through the Irwindale Ave street improvements and then continue through the site retaining wall installations. Upon completion of the retaining walls, the site grading and parking structure will begin. The 60% Irwindale Design is expected by July 2013.

The baseline schedule will be re-submitted for review and approval next period. Upon approval, the critical path and planned progress curves will be established and later used to analyze the Design-Build Contractor's progress.

Description: Intermodal Parking Facilities & Enhancements **Status:** May 15, 2013

Contract No.: C1150 **Contractor:** Webcor Builders

Progress Completed This Period	Activities Planned Next Period
• Baseline Schedule. The Design-Build Contractor submitted the baseline schedule for review and approval. The Authority returned the schedule submittal rejected and the Design-Build Contractor will re-submit the schedule. • Third Party Coordination Plan. The Design-Build Contractor the third party coordination plan for review and approval. The Authority returned the schedule submittal rejected and the Design-Build Contractor will re-submit the plan.	• Re-Submit Baseline Schedule • Re-Submit Third Party Coordination Plan • Submit QA/QC Plan - Part 1 • Arcadia - Site Prep Design - 60% • Arcadia - Enhancement Design - 60% • Arcadia - Parking Structure Design - 60% • Azusa-Citrus - Site Prep Design - 60% • Azusa-Citrus - Enhancement Design - 60% • Azusa-Citrus - Parking Structure Design - 60% • Monrovia - Site Prep Design - 60% • Monrovia - Enhancement Design - 60% • Monrovia - Parking Structure Design - 60%
Areas of Concern •	**Areas of Concern (Continued)** •

Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Change Management Log

Date: 6/20/2013

Project: C1150 Parking - Webcor Contract #: C1150

Original Contract Amount:	$48,750,000				
Approved Change Orders:	$0	0.00%	Pending Change Orders:	$0	0.00%
Current Contract Total:	$48,750,000		Pending Contract Total:	$48,750,000	0.00%

Open PCOs

PCO Number	Title
OPEN	
001.00	Monrovia Parking Alternative Layout
002.00	Relocate Elevator at Azusa-Citrus
003.00	Clock Tower Procurement
004.00	TPSS Grounding Grid Modifications
005.00	Irwindale TPSS Alternative Layout

Azusa to Montclair Segment

ACTIVITIES COMPLETED THIS PERIOD

Authority Board certified the EIR for the Azusa to Montclair segment on March 6, 2013. Following certification, staff filed the Notice of Determination (NOD) with both counties (Los Angeles and San Bernardino). This filing started a 30-day statute of limitations to court challenges to the approval of the project. The City of Pomona has filed a challenge. Authority staff is working with legal counsel to review this challenge and prepare a response accordingly.

KEY FUTURE ACTIVITIES

Authority staff continues work with legal counsel to review the challenge and provide the necessary defense.

Federal Transit Administration (FTA)

The Metro Board of Directors 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
May 31, 2013

	(a)	(b)	(c=a-b)	(d)
FINANCIAL PLAN	**Current Budget**	**Funding Committed to Project**	**Uncommitted Funds**	**Revenues Received**
SCAG	1.0	0.9	0.1	0.9
Interest Income	2.0	2.0	-	2.0
Bridge Replacement	13.9	13.9	-	13.9
Phase I Carryover	4.0	4.0	-	4.0
Maintenance and Operations Facility	-	-	-	-
Cities	11.0	-	11.0	-
Measure R - Pasadena to Azusa	810.5	741.0	69.5	225.0
Measure R - Azusa to Montclair	-	-	-	-
SANBAG	55.2	1.5	53.7	1.5
Federal TCSP	2.9	2.9	-	2.3
Federal Bus Intermodal Plan	9.0	9.0	-	2.3
Federal New Starts 2004 MTA Passthrough	4.0	4.0	-	4.0
Federal New Starts 2005 MTA Passthrough	0.5	0.5	-	0.5
Federal New Starts 2006 Corridor Study	2.5	2.5	-	2.2
Federal/Other	802.5	-	802.5	-
Total Revenues	1,719.0	782.2	936.8	258.6

	(a)	(b)	(c)	(d=a-b)
	Current Budget	**Current Obligation**	**Current Expenditures**	**Current Available Balance**
EXPENSES				
Program Management and Administration	107.9	55.0	54.0	52.9
Master Cooperative Agreements	12.0	2.8	2.3	9.2
Real Estate including ROW Acq	21.0	12.1	12.1	8.9
Special Programs	0.3	-	-	0.3
Procurement/Vehicles	60.0	-	-	60.0
Maintenance and Operations Facility Land	22.0	22.0	22.0	-
Construction - IFS	19.8	19.8	19.2	-
Construction - Pasadena to Azusa segment	328.9	314.8	107.2	14.1
Construction - Azusa to Montclair segment	950.0	-	-	950.0
Construction - M&O	46.0	44.0	10.0	2.0
Construction - Parking Structures	44.2	44.2	2.7	-
MTA Project Costs	64.0	64.0	14.3	-
Contingency	27.4	-	-	27.4
Project Reserve	15.5	-	-	15.5
Total Project	1,719.0	578.7	243.8	1,140.3