Program Management Major Project Status Report

Presented By

Richard Clarke

Chief Program Management Officer



PROJECT BUDGET & SCHEDULE STATUS SUMMARY CHART

Project	Cost Performance	Schedule Performance	Comments
Crenshaw/LAX	\Diamond	\Diamond	The remaining cost contingency is below 2% of the total project budget (\$38 million in contingency remains). Contractor is 15 days behind schedule and is required to mitigate schedule to maintain planned revenue service in October 2019.
Regional Connector	ОК	ОК	Project is proceeding consistent with schedule forecast and revised LOP budget as approved by the Board in January 2017.
Westside Purple Line Extension-Section 1	ОК	OK	Project is 23% complete, no significant issues.
Westside Purple Line Extension-Section 2	ОК	ОК	Issued Notice to Proceed (NTP) to Tutor Perini/O&G a JV (TPOG) on April 26, 2017. Project is 3% complete, no significant issues.
Westside Purple Line Extension-Section 3	ОК	ОК	Requested entry into the Engineering Phase from the FTA in April 2017. Sent request for Letter of No Prejudice (LONP) to FTA on September 15, 2017.
Patsaouras Plaza	ОК	\Diamond	Schedule negotiations in progress regarding revised substantial completion date of November 2018.
Willowbrook/Rosa Parks Station	ОК	OK	Design activities progressed to 100% complete and in final reviews.

October 2017

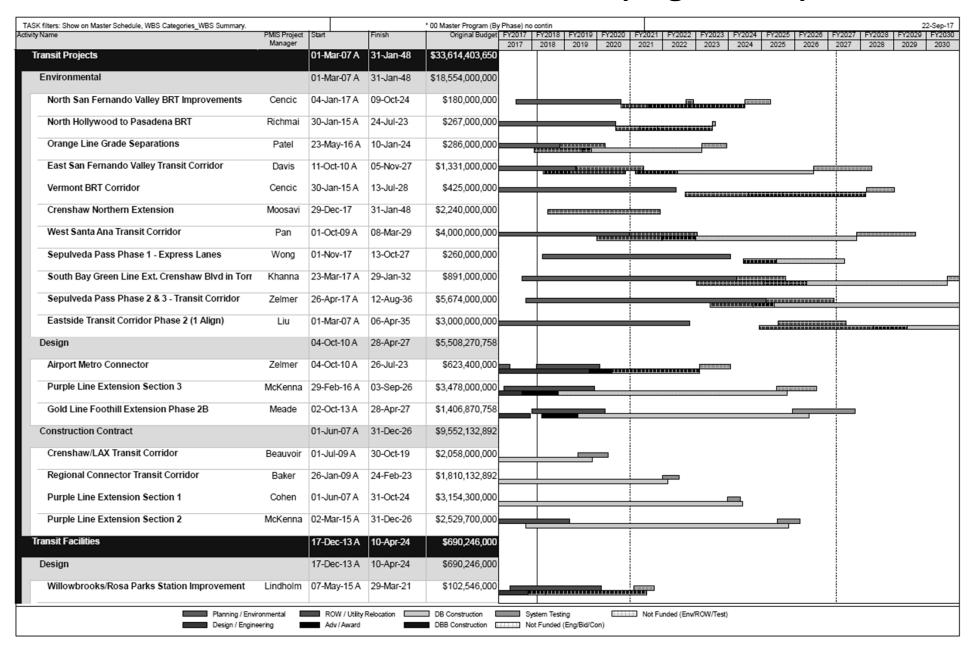


Possible problem

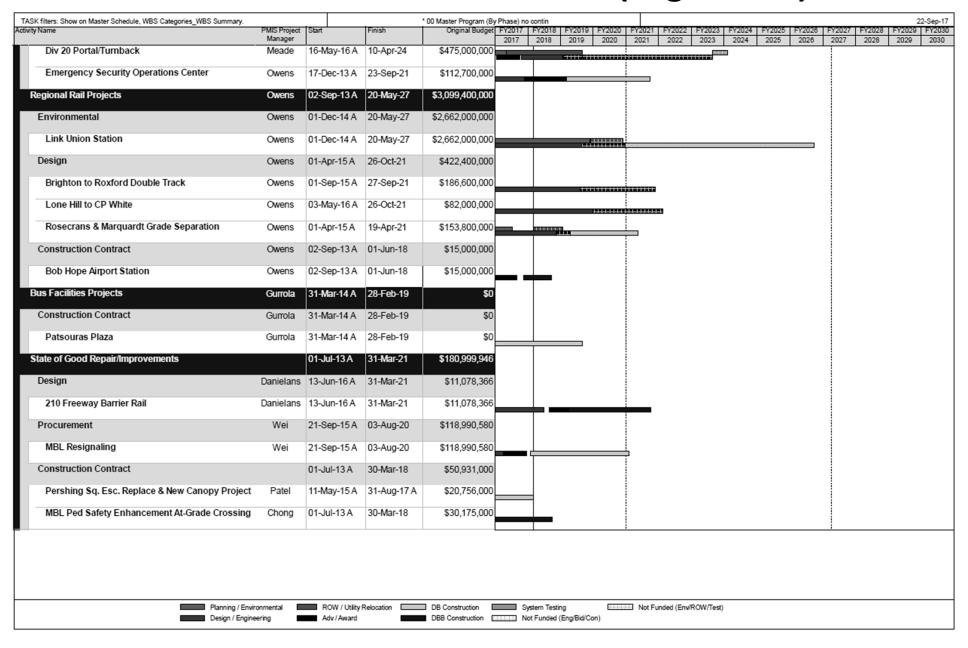




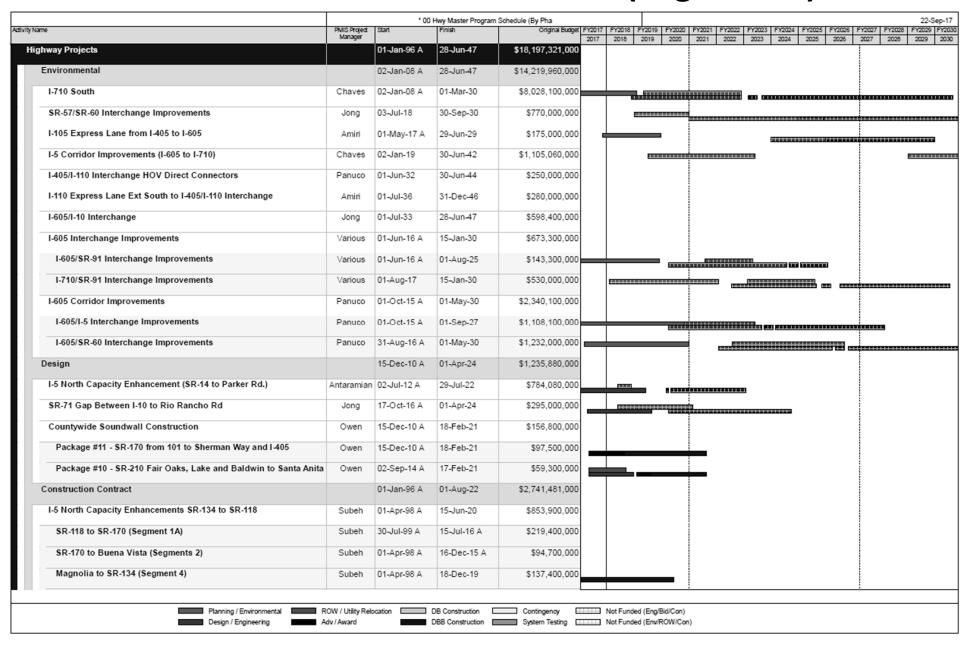
TRANSIT MASTER SCHEDULE (Page 1 of 2)



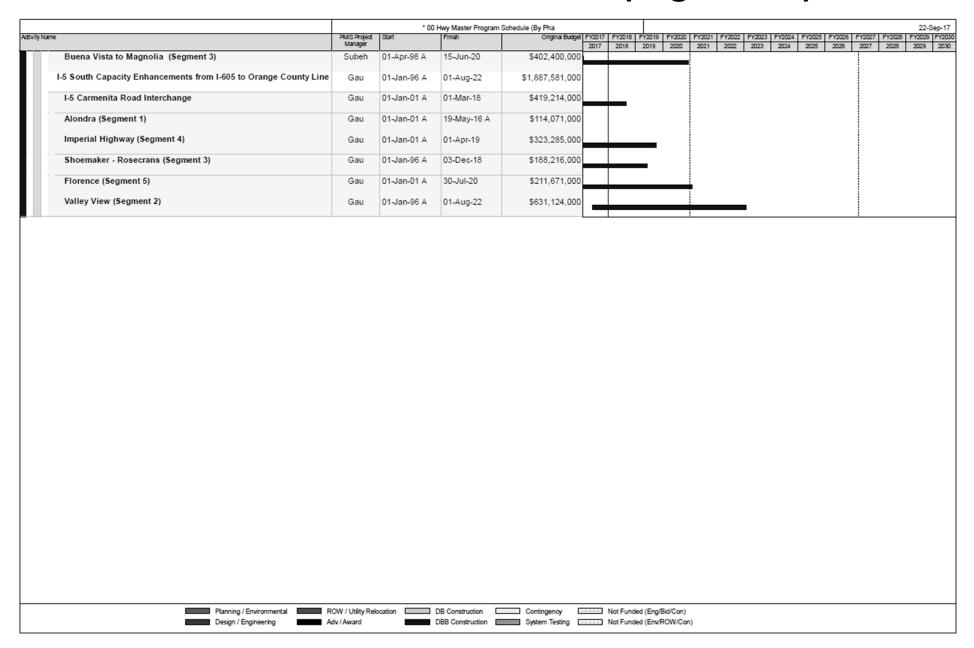
TRANSIT MASTER SCHEDULE (Page 2 of 2)



HIGHWAY MASTER SCHEDULE (Page 1 of 2)



HIGHWAY MASTER SCHEDULE (Page 2 of 2)



CRENSHAW/LAX TRANSIT PROJECT

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BUDGET

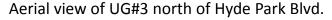
Current Forecast TOTAL COST \$2,058M \$2,058M

SCHEDULE

REVENUE Current Forecast OPERATION Oct 2019 Oct 2019

- Overall Project Progress is 72% complete; main line contractor needs to mitigate 15 day delay
- Contractor continues trackwork installation along southern area of alignment
- Canopy steel is install at two at-grade stations
- Commenced concrete placement of first station roof section at Expo/Crenshaw Station
- Southwestern Yard contractor is ahead of schedule constructing main shop and other facilities







Switch for crossover at Aviation/Century Bridge.

October 2017



On target



Possible problem





REGIONAL CONNECTOR TRANSIT CORRIDOR



BUDGET

Current Forecast TOTAL COST \$1,810M \$1,810M

* Includes Board approved LOP plus finance costs.

- Overall Project Progress is 40%
- Tunneling operations: Tunnel Boring Machines (TBM) second bore launched successfully; now moving through mixed alluvium sector
- 1st/Central (future Little Tokyo Station) is under steady state until tunnel operations are completed
- Historic Broadway Station is also under steady state; support of excavation and 126" storm drain replacement continues
- Grand Ave Arts/Bunker Hill Station concourse level invert installation, and tunnel eye and track installation began in preparation for second bore;
- Flower Street power relocations, support of excavation, pile installation, decking and excavation ongoing



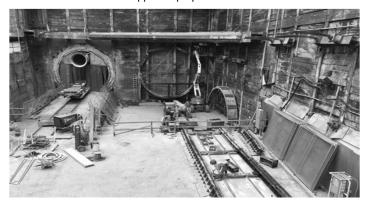
SCHEDULE

REVENUE Dec 2021
OPERATION

Forecast Dec 2021



Excavation and utilities support in preparation for deck beam installation



Tunnel eye and track installation at Grand Av Arts/Bunker Hill Station

October 2017



On target



Possible problem



Major issue



Metro :

WESTSIDE PURPLE LINE EXTENSION – SECTION 1



TOTAL COST*

Current \$3.154M Forecast \$3,154M

OK

SCHEDULE

REVENUE OPERATION Current Oct 2024 (FFGA) Forecast Nov 2023

- * Includes Board approved LOP plus Finance costs.
- Overall Project Progress is 23% complete
- Sanitary sewer relocation started at the Wilshire/Western shaft area on the weekend of September 23, 2017. Support of Excavation (SOE) pile installation is anticipated to begin in October 2017
- Excavation for the Wilshire/La Brea Station commenced on October 12, 2016 and continues beneath the deck panels. Station excavation is scheduled to complete by December 2017
- At the Wilshire/Fairfax Station, the hanging of utilities under the concrete deck panels is ongoing. Station excavation and the installation of walers and struts continues
- The Wilshire/La Cienega Station piling operation commenced on March 20, 2017. Stage 2 piling along the north side of Wilshire Boulevard, which began on July 15, 2017, continues. Street decking is scheduled to start on the weekend of October 6, 2017
- Tunnel Boring Machines (TBMs) are being prepared for delivery at the end of 2017. TBMs #1 & #2 have been accepted by the contractor.
 Tunneling is planned to start in 2018



Under Deck Excavation at Wilshire/La Brea Station



WPLE Section 1 TBMs

October 2017
Construction Committee





Possible problem



Major issue



Metro

WESTSIDE PURPLE LINE EXTENSION – SECTION 2



TOTAL COST*

Current

\$2,530M

* Includes Board approved LOP plus Finance costs.

Forecast \$2,530M

- Overall project progress is 3% complete.
- Received 60% Design Package #1 (Utility/Civil Design at Launch Box) in August 2017 and comments returned in September 2017.
- Received submittal of 60% Design Package #2 (Remaining Utility Conflicts) in September 2017. Review underway.
- Draft Supplemental Environmental Impact Statement (SEIS): Anticipate publication of Notice of Availability (NOA) in November 2017.
- Century City Constellation: Cable pulling and splicing work is anticipated to complete in September 2017. Southern California Gas (SCG) and AT&T utility relocations are underway.
- Wilshire/Rodeo: Southern California Edison (SCE) began relocation of power lines in September 2017. SCG and AT&T to follow once SCE relocations are complete.
- Negotiations with the City of Beverly Hills for a Memorandum of Agreement (MOA) governing utility work began in March 2017 and is continuing.

SCHEDULE

Current
REVENUE Dec 2026
OPERATION (FFGA)

Forecast Aug 2025



LADWP power relocation work in Century City

October 2017



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Possible problem





WESTSIDE PURPLE LINE EXTENSION – SECTION 3

BUDGET

TOTAL COST

Current TBD Forecast \$3,478M

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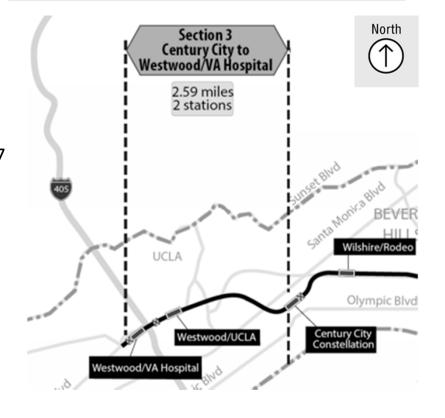
REVENUE

OPERATION

SCHEDULE

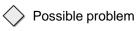
Current TBD Forecast March 2026

- Request for Letter of No Prejudice (LONP) for the Tunnel
 Contract was submitted to the FTA on September 11, 2017
- Construction Management Support Services (CMSS) Recommendation for award is anticipated in October 2017
 and subsequent Notice to Proceed (NTP) in November 2017
- C1151 Tunnel Contract Technical proposals are due on October 27, 2017 and price proposals on January 29, 2018.
 Recommendation for award is anticipated in March 2018
- C1153 Advanced Utility Relocations (AUR) Contract -Recommendation for award is anticipated in October 2017 and subsequent NTP in November 2017
- C1152 Stations, Trackwork and Systems Contract Request for Qualifications (RFQ)/Request for Proposals (RFP) was issued on September 15, 2017



October 2017









PATSAOURAS PLAZA BUSWAY STATION

OK BUDGET

Current TOTAL COST \$39.7M

Forecast \$39.7M \Diamond

SCHEDULE

SUBSTANTIAL COMPLETION

Current Nov 2018

Forecast Nov 2018

- All drilled foundations were completed in July 2017. Column construction is ongoing
- First concrete pour for bridge abutment completed August 2017. Falsework on north and south sides ongoing
- Sanitary sewer and storm drain relocations were completed in August 2017
- Ramirez Street closure is complete. Vignes Street on/off-ramp reopen on September 15, 2017. There will be intermittent non-peak closures in September/October 2017
- Schedule negotiations in progress for revised substantial completion date due to weather and design delays



Aerial view of site



Completed bridge column



Bent 4 Foundation

October 2017





Possible problem





WILLOWBROOK/ROSA PARKS STATION

BUDGET

Current TOTAL COST N/A

Forecast \$92.4M **SCHEDULE**

SUBSTANTIAL COMPLETION

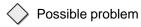
Current Dec 2020 Forecast Dec 2020

- Early Start Phase (Project E) in bid period scheduled to break ground December 2017
- Phase A and C at 100% design completion. Phase A in review by County, Phase C with Caltrans
- Pedestrian grade crossing documents submitted to Union Pacific (UP) and Public Utilities Commission PUC
- Phase B at 100% design completion and in early coordination for Peer review with CalTrans
- Phase A and C invitation for bids scheduled for late 2017



October 2017







Major issue



Los Angeles County Metropolitan Transportation Authority

METRO BLUE LINE PROJECTS

Project Name

- Station Refurbishment
- Pedestrian Gates
- City of Long Beach Fare Gates Design (PE)
- Blue Line Rehabilitation (OCS, Signals, Div. 11)

Budget	Percent Completed	Forecast Completion	Status
\$30.4M	100%	Completed	OK
\$30.2M	85%	March 2018	\Diamond
\$8M*	95% (PE)	Aug 2019	OK
\$119M*		Aug 2021**	

Total: \$186.6M





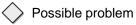


*Budget Estimate **Pro

**Project Closeout

October 2017







Major issue

Construction Committee

Los Angeles County Metropolitan Transportation Authority

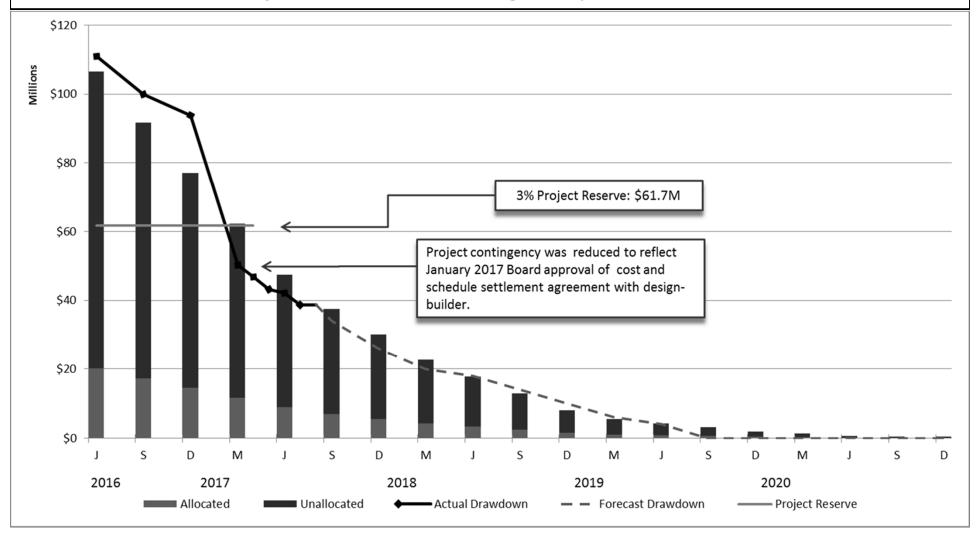


Crenshaw/LAX Transit Project Change Activity

Change Notice #	Description	Number of Mod/ Change Orders	Cost Value		
DESIGN BUILD - CONT	RACT C0988				
TOTAL V	ALUE OF EXECUTED CONTRACT MODIFICATIONS AND APPROVED CHANGE ORDERS	305	\$	74,053,056	
TOTAL PE	NDING MODIFICATIONS AND CHANGE ORDERS ROUGH ORDER OF MAGNITUDE COST	18	\$	1,704,479	
MOD 00256	Black Diamond Vault 5436 Crenshaw Bl		Less that	n \$1 million	
MOD 00269	Remove Trees over MWD Easement		Less that	n \$1 million	
MOD 00270	Unit Rates for Incidental Const Work		Less that	n \$1 million	
MOD 00293	Asbestos Cement Pipe 63rd & Tesoro		Less that	n \$1 million	
MOD 00294.1	Station Entrance Artwork - Design		Less that	n \$1 million	
MOD 00298	Design- Delete Tree Well Brick Pavers		Less that	n \$1 million	
MOD 00302	LABSL Added Light Pole Centry-Design		Less that	n \$1 million	
MOD 00305	Extend 104th St. Deck Lid-Construct		Credit Less	than \$1 millior	
MOD 00306	Settlement of Calim 36, 79, 79.1, 97		Less that	n \$1 million	
MOD 00308	Florence/West Park-and-Ride Parking		Less that	n \$1 million	
MOD 00309	Delete Onyxworks Network		Credit Less	than \$1 millior	
MOD 00311	Unforeseen Concrete at 104th Bridge		Less that	Less than \$1 million	
MOD 00234	LADOT Fiber Optic Cable Betterment		Less that	n \$1 million	
MOD 00304	BkChrg Metro pymnts to COLA TCO		Credit Less	than \$2 millior	
MOD 00312	Centinela and Eucalyptus Crossing Re		Less that	n \$1 million	
CO 00046.5	Underground Conduit & Cable		Less that	n \$1 million	
CO 00129	Elimination Crosver Sta 56+57.50		Credit Less	than \$1 millior	
CO 00178	COLA Roadway & Curb Rev Construction		Less tha	n \$1 million	
	TOTAL MODIFICATIONS AND CHANGE ORDERS	323	\$	75,757,535	
PROFESSIONAL SE	RVICES CONTRACT				
Design Support Ser	vices During Construction - CONTRACT E0117				
	TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	42	\$	59,217,720	
	TOTAL PENDING MODIFICATIONS ROUGH ORDER OF MAGNITUDE COST	0	\$	-	
	TOTAL MODIFICATIONS	42	\$	59,217,720	
Construction Manag	ement Support Services - CONTRACT MC069				
	TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	18	\$	69,484,775	
	TOTAL PENDING MODIFICATIONS ROUGH ORDER OF MAGNITUDE COST	0	\$	-	
	TOTAL MODIFICATIONS	18			

August 2017

Crenshaw/LAX Transit Project Project Cost Contingency Drawdown



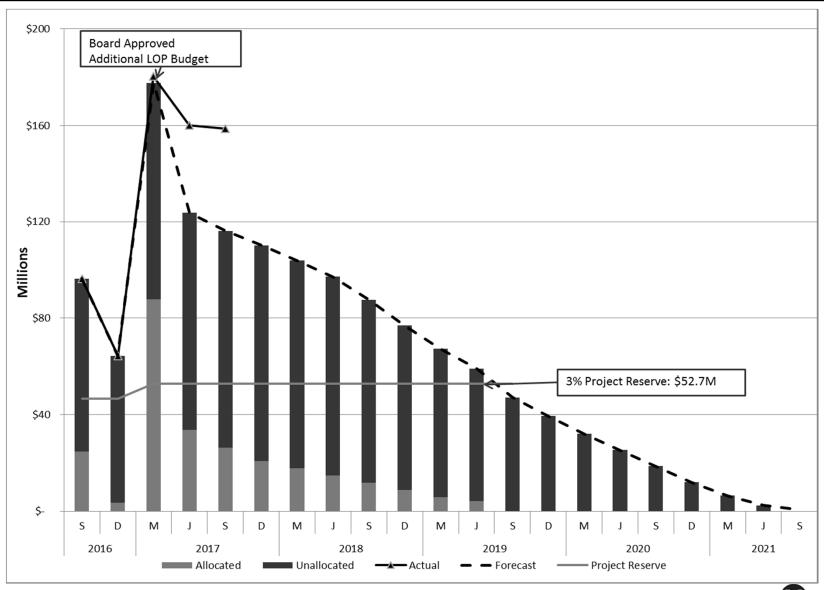
Regional ConnectorChange Activity

Change Notice #	Description	Number of Mod/ Change Orders		C ost Value
DESIGN BU	JILD CONTRACT (C0980)			
	TOTAL VALUE OF ALL EXECUTED CONTRACT MODIFICATIONS AND CHANGE ORDERS:	92	\$	149,322,791
	TOTAL PENDING MODIFICATIONS AND CHANGE ORDERS ROUGH ORDER OF MAGNITUDE COST:	35	\$	68,121,247
	1st/Alameda Bumpout (Construction)			Less Than \$1 Million
TBD	Flower Street Modification: future 2-way Traffic/Bumpout/Ped Lighting (Construction Only)			Between \$1 and \$5 Million
TBD	Revise Metro Rail Station Signage and Incorporate Metro Underground Station Signage (Construction)			Less Than \$1 Million
TBD	Add Wye Junction Fan Plant - Construction			Between \$10 and \$15 Million
TBD	Fully Coupled Dynamic Analysis for SEM Cavern			Less Than \$1 Million
50.0	Revisions to TPIS Requirements - Construction			Less Than \$1 Million
68.0	Flower Street Zanja Additional Potholing			Less Than \$1 Million
78.0	ATT Dudbank Relocation @ Hewitt			Less Than \$1 Million
86.0	Flower Maintenance of Traffic (MOT) West Piles			Less Than \$1 Million
87.0	Support Veolia 24" Chilled Water Pipes at 2nd/Hope Station			Less Than \$1 Million
99.0	Option 3 Pedestrian Bridge Revisions / Broad Coordination (Construction)			Between \$1 and \$5 Million
103.0	1st/Central Station HMI Units for Escalator Controllers			Less Than \$1 Million
TBD	Add One Add 'I VHF Radio Operational Channel - Construction			Less Than \$1 Million
106.0	Revisions to Metro Optical Network Switch			Less Than \$1 Million
TBD	Revise Communication Radio System SOW (Construction)			Less Than \$1 Million
TBD	Infrastructure for Insite Wireless in Tunnels			Less Than \$1 Million
TBD	Add Perforated Metal Dropped Ceiling at 2nd/Hope Station Plaza - Construction			Less Than \$1 Million
107.0	Delays and schedule mitigation measures, electrical and water utility relocation costs, add "I fire life safety engineering and other design and construction changes			More than \$15 Million
111.0	Spray-on Acoustical Finishes Additional Quantities			Between \$1 and \$5 Million
TBD	Revised Emergency Walkways at Curves (30" to 35") - Construction			Less Than \$1 Million
121.0	Utility Conflicts during Decking at 4th & Flower St.			Less Than \$1 Million
122.0	Asbestos Abatement on Flower St. thru May 2017			Less Than \$1 Million
TBD	Insurance Claim			Less Than \$1 Million
132.0	TBM Acceleration (24/7) to Flower St.			Less Than \$1 Million
133.0	Deleting OCS Work at 7th Metro (CREDIT)			Less Than \$1 Million
134.0	2nd/Broadway - LA Times Communication Line Realignment Due to Differing Site Conditions			Less Than \$1 Million
136.0	TBM Cuterhead Repairs Due to DSC			Less Than \$1 Million
137.0	Revise SOE and Train Control and Mechanical Rooms (Charles Dunn SOE DSC)			Less Than \$1 Million
138.0	LADWP Switch Room Requirements for 1st and Central Station - Design Only			Less Than \$1 Million
139.0	Flower Street - C0981 Power Vault MH 470 Support Frame			Less Than \$1 Million
140.0	Flower St. Road Settlement Temp Repair and Monitoring			Less Than \$1 Million
TBD	TBM failure - delays and repart			Between \$1 and \$5 Million
TBD	Add 1 Commonwealth Agreement (noise barrier)			Less Than \$1 Million
142.0	Labor to Replace TBM Screws 1.2 k3			Less Than \$1 Million
143.0	Three-Shift Tunnel Boring Machine (TBM) Mining Operation			Between \$1 and \$5 Million
144.0	Design Mod for Acoustical Treatment in Stations			Less Than \$1 Million
144.0	TOTAL MODIFICATIONS AND CHANGE ORDERS	127	\$	217,444,038
		121	1 7	217,444,030
	NAL SERVICES CONTRACT			
Design Supp	ort Services During Construction (E0119)			
	TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	12	\$	44,629,810
	TOTAL PENDING MODIFICATIONS ROUGH ORDER OF MAGNITUDE COST	0	\$	
	TOTAL MODIFICATIONS	12	\$	44,629,810
Construction	Management Support Services (MC070)			
	TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	5	\$	35,630,672
	TOTAL PENDING MODIFICATIONS ROUGH ORDER OF MAGNITUDE COST	0	\$	-
	TOTAL MODIFICATIONS	5	\$	35,630,672

August 2017

Regional Connector

Project Cost Contingency Drawdown



Westside Purple Line Extension – Section 1

Change Activity

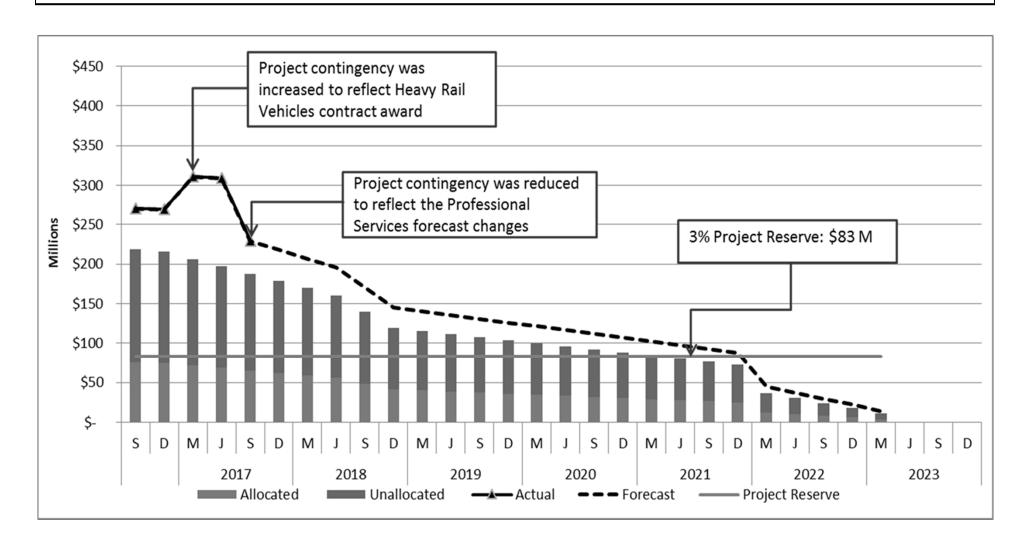
Change Notice #	Description	Number of Mod/ Change Orders	Cost Value		
	TOTAL VALUE OF ALL EXECUTED CONTRACT MODIFICATIONS AND CHANGE ORDERS:	144	\$ 29,887,179		
	ENDING MODIFICATIONS AND CHANGE ORDERS ROUGH ORDER OF MAGNITUDE COST:	39	More than \$15M		
DESIGN/BU	JILD CONTRACT C1045	30			
CN-26	Betterment City of Beverly Hills - Median Reconstruction at San Vicente Blvd		Less Than \$1 Million		
CN-32	Pin Station (Identifier) Changes		Less Than \$1 Million		
CN-42.3	Radio Subsystem Redundancy		Less Than \$1 Million		
CN-43.2	Isolate Track Circuits at Wilshire/Western		Less Than \$1 Million		
CN-47.2 CN-56	Stainless Steel Enclosure for TVM and PTEL Implement City of Beverly Hills Memorandum of Agreement (MOA)		Less Than \$1 Million Between \$10M - \$15M		
CN-63	La Brea- Additional Instrumentation Requested by BOE		Less Than \$1 Million		
CN-64.1	Additional SOE Design Work - La Brea Station Additional SOE Design Work - La Brea Station		Less Than \$1 Million		
CN-65.1	Additional SOE Design Work for Fairfax Station Due to Deviation Request for Building Settlement		Less Than \$1 Million		
CN-66	Additional Dewatering Treatment & Discharge Costs at La Brea		Less Than \$1 Million		
CN-67	Tactile Guidance (Construction and Plaza Material Change)		Less Than \$1 Million		
CN-68	Increased Ventilation of Station Ancillary Rooms		Less Than \$1 Million		
CN-72	Stations - Art Related Changes		Less Than \$1 Million		
CN-76	Additional SOE Design Work for La Cienega Station Due to Deviation Request for Building Settlement		Less Than \$1 Million		
CN-77	Additional Interpretation for Building Settlement		Less Than \$1 Million		
CN-78	Fairfax - DWP Ductbank Conflict with Deck Beams		Less Than \$1 Million		
CN-79	Wilshire/Western - Permit Approval and Inspection for Access Shaft		Less Than \$1 Million		
CN-80	Stand by Generator Enclosure Aesthetic Improvements at La Cienega		Less Than \$1 Million		
CN-81	Additional Instrumentation (Project Wide) as Required by LABOE and STS EOR		Less Than \$1 Million		
<u>CN-82</u> CN-83	Additional Geotechnical Instrumentation at Western Additional Dewatering Treatment & Discharge Impacts at Western		Less Than \$1 Million		
CN-83	Additional SOE Design Work for the Western Shaft Due to Deviation Request for Building Settlement		Less Than \$1 Million Less Than \$1 Million		
CN-85	La Brea Utility hanging Changes for Sewer and Storm Drains		Less Than \$1 Million		
CN-87	La Brea - Bracing Impacts Due to DWP Ductbank at La Brea Ave (ECI-004)		Less Than \$1 Million		
CN-88	TCE Slab Demolition and Removal at the Western Shaft		Less Than \$1 Million		
CN-89	La Cienega-Removal of AT&T Abandoned Cables		Less Than \$1 Million		
CN-91	La Brea-DWP Conflict and Impacts to Cap Beam Walers 28 & 29		Less Than \$1 Million		
CN-92	La Cienega - Impacts from Delayed SCE Lines/MH Abandonment		Less Than \$1 Million		
CN-93	La Brea - Center Access Shaft - Design and Construction Costs		Less Than \$1 Million		
TBD	Fairfax - Piling Obstructions, Conflicts, Delays		Less Than \$1 Million		
	JILD CONTRACT C1078	9			
CN-11	Schedule Impacts Due to Third Party		Less Than \$1 Million		
CN-12	Betterment - Motorized Sliding Gate for the City of LA		Less Than \$1 Million		
CN-13	AST Leak Detection and Remote Lubrication Fill/Extract Station		Less Than \$1 Million		
CN-16	Betterment: Install Street Lights, Trees and Drip Irrigation for the City of LA		Less Than \$1 Million		
CN-17	Support of Building Art Work		Less Than \$1 Million		
<u>CN-18</u> CN-19	On-Site LIDs Storm Drain - Differing Site Conditions		Less Than \$1 Million Less Than \$1 Million		
CN-19	Solim Diani - Dillering Site Colinitions Hazardous Materials - Chalmers Pan Handle		Less Than \$1 Million		
CN-21	Betterment: 6th Street Viaduct - Site Re-Grading, Ornamental Fenc, Etc.		Less Than \$1 Million		
TBD	TOTAL MODIFICATIONS AND CHANGE ORDERS	183	Less man privilion		
100	TO TAL MODIFICATIONS AND CHANGE ONDERS	Number of			
Change Notice #	Description	Mod/ Change Orders	Cost Value		
	ONAL SERVICES CONTRACTS				
Design Sup	port Services During Construction - CONTRACT PS43502000				
	TOTAL VALUE OF ALL EXECUTED CONTRACT MODIFICATIONS:	22	\$ 92,608,453		
	TOTAL PENDING MODIFICATIONS	О			
	TOTAL MODIFICATIONS AND CHANGE ORDERS	22			
Construction	on Management Support Services - CONTRACT MC071				
	TOTAL VALUE OF ALL EXECUTED CONTRACT MODIFICATIONS:	4	\$ 70,297,456		
	TOTAL PENDING MODIFICATIONS	О			
		_			
	TOTAL MODIFICATIONS AND CHANGE ORDERS	4			
OTHER - TH	IRD PARTY AGREEMENTS				
	Annual work plan for Fiscal Year 2018 with the City of Beverly Hills, in an amount not-to-exceed		Between \$10M - \$15M		



August 2017

Westside Purple Line Extension – Section 1

Project Cost Contingency Drawdown





August 2017

Westside Purple Line Extension – Section 2 Change Activity

Change Notice #	Description	Number of Mod/ Change Orders	Cost Value
TOTAL	VALUE OF EXECUTED CONTRACT MODIFICATIONS AND APPROVED CHANGE ORDERS	1	\$ -
TOTAL PE	ENDING MODIFICATIONS AND CHANGE ORDERS ROUGH ORDER OF MAGNITUDE COST:	10	More than \$15 Million
DESIGN/BUILD CON	TRACT C1120		
CN-1.1	Century City Constellation Station West Ancillary & OPE Reconfiguration (Design)		Less Than \$1 Million
TBD	Century City Constellation Station West Ancillary & OPE Reconfiguration (Construction)		Less Than \$1 Million
CN-2.1	Geotechnical and Environmental Investigation Program		Less Than \$1 Million
CN-3	Century City Constellation Station: Main Entrance (Design)		Less Than \$1 Million
TBD	Century City Constellation Station: Main Entrance (Construction)		More Than \$15 Million
CN-4.1	Third Party Utility Final Design		Less Than \$1 Million
TBD	AT&T Building Demolition		Between \$1M - \$5 M
CN-6	Furnish Cradles for LADWP Power Vaults		Less Than \$1 Million
	Delete Four boreholes at Cross-Passages		Less Than \$1 Million
	Abatement at ACE Gallery		Less Than \$1 Million
	TOTAL MODIFICATIONS AND CHANGE ORDERS	11	\$ -

PROFESSIONAL SERVICES CONTRACT		
Design Support Services During Construction		
TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	6 0	\$ -
TOTAL PENDING MODIFICATIONS	0	\$ -
TOTAL MODIFICATIONS	0	\$ -
Construction Management Support Services		
TOTAL VALUE OF EXECUTED CONTRACT MODIFICATIONS	0	\$ -
TOTAL PENDING MODIFICATIONS	0	\$ -
TOTAL MODIFICATIONS	0	\$ -

OTHER - THIRD PARTY AGREEMENTS	
Annual Work Plan for Fiscal Year 2018 with the City of Beverly Hills (not-to-exceed amount)	Between \$5M - \$10M
The Auto Club of Southern California (AAA) - reimbursement agreement for tenant improvements and building	Between \$1M - \$5M
maintenance for construction field office	permeell à livi - àpivi

Westside Purple Line Extension – Section 2

Project Cost Contingency Drawdown

