

Item 8

Program Management Project Budget and Schedule Status

Transit Project Delivery

Finance, Budget & Audit Committee
Construction Committee
June 19&20, 2013



Metro

Crenshaw/LAX Transit Corridor



BUDGET

	Original	Current	Forecast
Total Cost (\$ mil.)	1,749	1,762.9	2,058

- Seeking Board action in June to increase the LOP budget by \$295 million. Additional funding is required in order to award the Design-Build contract and for inclusion of the two optional stations with \$55 million in funding coming from the City of Los Angeles.

SCHEDULE

	Original	Current	Forecast
Rev. Operation	Dec 2018	Dec 2018	Oct 2019

- Design-Build contract award scheduled for June agenda.
- Adding Leimert Park Station and Hindry Station changes revenue operations date to October 2019.

POTENTIAL RISKS

- With the project requirement to proceed with a Best and Final Offer (BAFO) for Design-Build Contract C0988, requirement to have sufficient project schedule contingency at award of the construction contract, and the addition of Leimert Park Station and Hindry Station, the revenue operations forecast date is extended to October 2019.
- CPUC suspension of 164-D process may delay approval of crossing applications.
- Buy America compliant material issues for Edison and Southern California Gas.
- Market conditions may lead to higher construction costs.

Purple Line Extension – Section 1

(La Cienega)



BUDGET

	*Original	Current	Forecast
Total Cost (\$ mil.)	TBD	2,471	2,471

- Based on the March 2013 Financial Plan update. Does not include Planning or Finance costs.

*Original budget to be adopted upon receipt of the FFGA



SCHEDULE

	*Original	Current	Forecast
Rev. Operation	TBD	Dec 2022	Mar 2023

- Qualification determination of respondents to the RFQ for the Section 1 Design/Build Contract has been completed.
- RFP for Design-Build contract was issued on June 10, 2013. RFP originally scheduled for March, therefore there is schedule slippage of 3 months
- Contract award for Construction Management Support Services is scheduled for July 2013.

*Original schedule to be adopted upon receipt of the FFGA

POTENTIAL RISKS

- CEQA and NEPA lawsuits filed by Beverly Hills Unified School District and the City of Beverly Hills.
- Buy America provisions as mandated by FTA . Potential cost and schedule impacts are still being assessed.
- Market conditions may lead to higher construction costs.



Regional Connector



BUDGET

	*Original	Current	Forecast
Total Cost (\$ mil.)	TBD	1,375	1,375

- Based on the March 2013 Financial Plan update. Does not include Planning or Finance costs.

*Original budget to be adopted upon receipt of the FFGA



SCHEDULE

	*Original	Current	Forecast
Rev. Operation	TBD	May 2020	June 2020

- IFB for re-bid of the Advanced Utility Relocations Contract is scheduled for June 2013.
- Receipt of RFP for the Design/Build Contract is July 29, 2013.

*Original schedule to be adopted upon receipt of the FFGA

POTENTIAL RISKS

- CEQA and NEPA lawsuits filed by Bonaventure Hotel, Japanese Village Plaza, and Thomas Properties Group.
- Buy America provisions as mandated by FTA. Potential cost and schedule impacts are still being assessed.
- Market conditions may lead to higher construction costs.



I-405 Sepulveda Pass Improvement Project



BUDGET

	Original	Current	Forecast
Total Cost (\$ mil.)	1,034	1,070.7	1,149.4

- Seeking Board approval for an additional \$78.7 million in June 2013



SCHEDULE

	Original	Current	Forecast
Con. Complete	May 2013	June 2014	June 2014

- Project opened 1.7 miles of General Purpose Lane on 5/24/13 in the south end, and is on track to open another 1.4 miles by 6/26/13
- Project granted a change order to Kiewit to extend the Substantial Completion by 149 days of excusable delays


POTENTIAL RISKS

- Contractor performance, Area 5 Change Work, MSE Wall Failure re-work, and Area 4 (Sunset) work are the critical issues
- Utility relocations and adequacy of Provisional Sums
- Change Orders and Claims Risk
- Additional Professional Services



Patsaouras Plaza Busway Station



 BUDGET	Original	Current	Forecast
Total Cost (\$ mil.)	16.8	16.8	TBD

- Budget forecast to be revised based on results of re-bid.

 SCHEDULE	Original	Current	Forecast
Con. Complete	June 2014	Dec 2015	Dec 2015

- Re-bid scheduled for June 2013

POTENTIAL RISKS

- Bids came in over budget, therefore they were cancelled. VE and debriefs have been completed to reduce costs. Plan is to repackage and re-solicit the project. Draft revised package received May 6, 2013 and preparation of bid documents is ongoing for June 2013 solicitation.

Division 13 Bus Maintenance Facility



BUDGET

	Original	Current	Forecast
Total Cost (\$ mil.)	95	104.2	104.2

- Board approved LOP budget increase at April 2013 Board meeting.

SCHEDULE

	Original	Current	Forecast
Con. Complete	July 2014	July 2014	July 2014

- Off-site utility relocations in progress
- Demolition and removal of most Hazardous Materials completed (90%)
- Foundation construction started March 2013
- Contractor requesting additional schedule to complete project based on underground delays. Negotiations in progress.

POTENTIAL RISKS

- Utility relocations within City ROW
- Removal of remaining Hazardous Materials
- Possible unforeseen site conditions during underground construction
- Fossilized bone find in storm drain trench

Universal City Station Pedestrian Bridge

BUDGET

	Original	Current	Forecast
Total Cost (\$ mil.)	19.5	19.5	22

- Forecasted increase in Construction costs due to: Elevator/Escalators, Bridge steel truss, and construction cost mark-ups

SCHEDULE

	Original	Current	Forecast
Con. Complete	N/A	Sept 2015	Sept 2015


- Contract award is anticipated in Sept. 2013

POTENTIAL RISKS

- Design of the bridge is impressive, open 3 dimensional truss comparatively costly.
- Value Engineering has been performed and incorporated in the design.
- Pending the results of the bid if the lowest proposal is higher than the remaining budget, Metro will negotiate with NBC Universal to share the increase in cost.

Gold Line Foothill Extension (Phase 2A)



 BUDGET	Original	Current	Forecast
Total Cost (\$ mil.)	690	741	741

- No issues to report

 SCHEDULE	Original	Current	Forecast
Rev. Operation	Nov 2016	Nov 2016	Nov 2016

- No issues to report

POTENTIAL RISKS

- Scope growth/betterments
- Third party impacts
- Acquisition of property for Duarte parking facility

Gold Line Foothill Extension (Phase 2A)




RECENT ACTIVITIES/ISSUES

- Design Complete
- Site Work
 - Grading and utility relocation throughout alignment
 - Continue freight track construction (3.5 mile shared corridor)
- At-Grade Crossings
 - 1 of 14 crossings completed
 - Continuing Dalton, California, and Azusa Avenues
- Stations
 - Continued construction Duarte, Monrovia, and Arcadia Stations
- Bridges
 - Completed 3 of 24 bridges
 - Continued construction on 13 other bridges
- Maintenance Facility
 - Installing building foundations and utilities

Exposition Phase I & Phase II



PHASE I

 BUDGET	Original	Current	Forecast
Total Cost (\$ mil.)	640	932	942.4

- Budget may be impacted by additional \$10.4 million forecast costs plus any contractor claims or other unknowns.
- Pursuing third party reimbursable costs.

SCHEDULE

- Revenue Operations to Culver City began June 20, 2012.

POTENTIAL RISKS

- Change Orders/Claims
- Third party overruns
- Professional Services Costs

PHASE II

 BUDGET	Original	Current	Forecast
Total Cost (\$ mil.)	1,511	1,511	1,511

- Maintenance Facility bids came in \$6M over budget for this line item. Conducting Value Engineering to reduce costs.

 SCHEDULE	Original	Current	Forecast
Rev. Operations	Nov 2016	Nov 2016	Nov 2016

Begin Maint. Facil. Constr. June 2013 June 2013

POTENTIAL RISKS

- Legal appeal of Certified Environmental Document
- CPUC Rehearing of Grade Crossing Approval
- Third Party Relocation Costs
- Issues with 5 minute headway requirement in Santa Monica segment

Exposition Phase I & Phase II



RECENT ACTIVITIES/ISSUES

PHASE I

- Project Budget
 - Budget may be impacted by \$10.4 million forecasted overrun plus any contractor claims or other unknowns
 - Pursuing third party reimbursable costs

PHASE II

- Waiting on ruling from Administrative Law Judge on CPUC Evidentiary Hearings on the Project grade crossing approvals
- Supreme Court heard oral arguments on Environmental Document on May 8th
- Bikeway Contract
 - Working with Cities of LA and Santa Monica, and Metro to finalize license agreements
 - Contract award pending authorization from Metro
- Issued Kiewit Notice to Proceed on the Maintenance Facility on June 3rd. Conducted Value Engineering on facility to reduce budget shortfall.
- Design approximately 90% complete. Construction approximately 40% complete.