

# Item

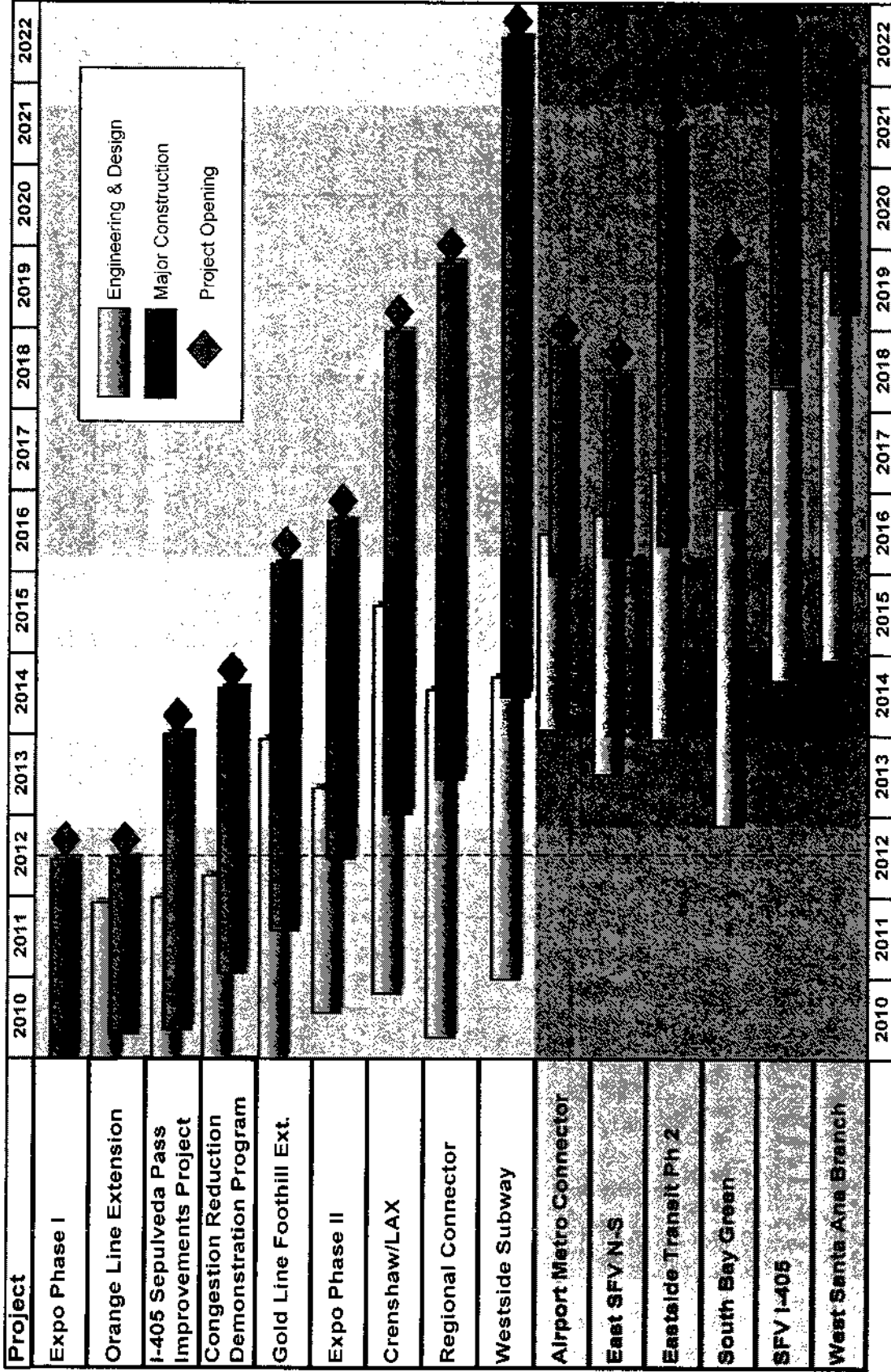
# Program Management Project Budget and Schedule Status

Transit Project Delivery  
Construction Committee  
June 21, 2012



Metro

# Project Schedules\*



\* Assumes AFF funding.

# Orange Line Extension



 BUDGET	Original	Current	Forecast
Total Cost (\$ mil.)	216	216	154

- Total cost forecast at completion has been reduced to \$154 million.
- Savings contributed to competitive bid during significant economic downturn as well as good project management and support.

 SCHEDULE	Current	Forecast
Rev. Operation	Summer 2012	June 30, 2012

- Working with contractor to support a June 30, 2012 opening to the public.
- Some construction activities will continue into early fiscal year 2013.
- Project close out activities will commence with completion of construction efforts.

## POTENTIAL RISKS

- DWP power at new service feeds.



# Grenshaw/LAX Transit Corridor



BUDGET	
Original	Adopted Forecast
Total Cost (\$ mil)	1,749
	1,749

- No issues to report.

SCHEDULE	
Rev. Operation	Current Forecast
	2018
	2018

- Anticipate issuing Design-Build Step 2 Request for Proposal – June 6, 2012.
- Advance Utility Relocations Contract awarded in May with NTP in June.

## POTENTIAL RISKS

- Constructability approvals by FAA.
- Property appraisals to support construction need dates.
- Property acquisition and relocation schedule for Dollar/Thrifty and Avis from Southwestern Yard.
- Supplemental EA process – FTA mandated; potential impacts on TIFIA loan closing.



Metra



On target



Possible problem



Major issue

# Westside Subway Extension



 BUDGET	*Original	Current	Forecast
Total Cost (\$ mil.)		5,662	5,662

- Based on FTA New Starts application, including finance costs.

\*Original budget to be adopted upon receipt of the FFGA

 SCHEDULE	Current	Forecast
Rev. Operation	2022	2022

- May 2012 - Special Board Hearing occurred per CPUC Code Section 30639 for Century City Alternative locations
- June 2012 - FTA Record of Decision

## POTENTIAL RISKS

- CEQA lawsuit filed by Beverly Hills Unified School District
- FTA reviews and approvals to support the entry into Final Design.



Metro



On target



Possible problem



Major issue

# Regional Connector



● BUDGET		*Original	Current	Forecast
Total Cost (\$ mill.)		1,366	1,366	1,366

- Based on FTA New Starts application.

\*Original budget to be adopted upon receipt of the FFGA

● SCHEDULE		Current	Forecast
Rev. Operation		2019	2019

- June 2012 - FTA Record of Decision
- June 2012 – Status update to Board on Flower Street Business District Stakeholders mitigations
- July 2012 – Presentation to Board on Flower Street options

## POTENTIAL RISKS

- Metro staff to return to the Board within 60 days with their recommended project mitigations along Flower Street and still maintain the current project budget.
- FTA reviews and approvals to support the entry into Final Design.



Metra



On target



Possible problem



Major issue

# Congestion Reduction Demonstration Program

BUDGET			
Total Cost (\$ mil.)	*Original	Current	Forecast
274	291	291	291

- No issues to report.

\*Original Budget reflects removal of Division 13

SCHEDULE			
Construction Complete	Current 2014	Forecast 2014	Forecast 2014
El Monte Transit Center	Aug 2012	Aug 2012	Aug 2012
I-110 ExpressLanes	Oct 2012	Oct 2012	Oct 2012
I-10 ExpressLanes	Feb 2013	Feb 2013	Feb 2013
Patsaouras Plaza	June 2014	June 2014	June 2014

- El Monte Transit Center Aug 2012 Aug 2012
- I-110 ExpressLanes Oct 2012 Oct 2012
- I-10 ExpressLanes Feb 2013 Feb 2013
- Patsaouras Plaza June 2014 June 2014

## POTENTIAL RISKS

- Widening of the Adams Blvd. vehicular bridge and construction of new pedestrian bridge at Adams Blvd.
- Completion of final striping of the general purpose lanes on the I-10 by Caltrans I-10 rehab contractor.
- Interface with other Caltrans contractors working on I-10 and I-110.
- Installation of power feeds and the communication network along I-10 and I-110 Freeways.
- Testing of newly installed roadside toll equipment on I-110 Freeway.



Metra



On target



Possible problem



Major issue

# I-405 Sepulveda Pass Improvement Project

◆ BUDGET			
Total Cost (\$ mil.)	Original	Current	Forecast
	1,034	1,040	1,040

- Staff has developed a preliminary cost re-assessment forecast which has identified a potential overrun resulting from labor cost, Provisional Sums, and Utilities. This overrun could be offset by betterments if the cost is recovered.

◆ SCHEDULE			
Construction Complete	Planned	Forecast	
	May 2013	Dec. 2013	

- Metro is working with contractor to mitigate present and potential future schedule delays.

## POTENTIAL RISKS

- Contractor performance, Getty, MSE Wall Failures, Area 4 (Sunset) and Mulholland Bridge work are the critical issues.
- Utility relocations and adequacy of Provisional Sums.



On target



Possible problem



Major issue



# Gold Line Foothill Extension (Phase 2A)



● BUDGET			
Total Cost (\$ mil.)	Original	Current	Forecast
	690	747	741

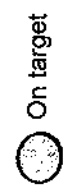
- Budget forecast reduced to reflect revised contingency assessment for conformance with Metro's contingency policy.

● SCHEDULE			
Rev. Operation	Current	Forecast	
	2016	2016	

- No issues to report.

## POTENTIAL RISKS

- Scope growth
- Design approvals
- Third party impacts
- Maintenance facility remediation work



# Gold Line Foothill Extension (Phase 2A)



## RECENT ACTIVITIES/ISSUES

- Alignment design-builder progressing design and performing pre-construction activities
  - Design approximately 50% complete
  - Colorado bridge demolition complete
  - Existing track demolition underway
- I-210 bridge construction
  - Falsework complete
  - Superstructure rebar placement and final form work underway
  - Superstructure pour planned for June 18th
- Received Statements of Qualifications for the parking facilities design-build contract

# Exposition Phase I



! BUDGET			
Total Cost (\$ mil.)	Original	Current	Forecast
	640	932	936

- Budget may be impacted by \$4.1 million forecast overrun plus any contractor claims or other unknowns.
- Pursuing additional cost savings which include third party reimbursable and other cost savings (\$2.8 million).

! SCHEDULE			
ROD – La Cienega	Current	Forecast	
ROD – Culver City	Complete	Complete	
	Q2 2012	Q2 2012	Q2 2012

- Revenue Operations for segment to La Cienega began April 28<sup>th</sup>, 2012.
- Pre-Revenue Operations to Culver City began June 3, 2102

## POTENTIAL RISKS

- Change Orders/Claims
- Third party overruns
- Unforeseen conditions
- Additional Safety requirements



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On target



Possible problem



Major issue

# Exposition Phase I



## RECENT ACTIVITIES/ISSUES

- Revenue Operations for segment to La Cienega began April 28<sup>th</sup>, 2012
- Pre-Revenue Operations to Culver City began June 3, 2012
- Latest independent Authority evaluation of FFP schedule estimates Substantial Completion June 2012
- Project Budget
  - Budget may be impacted by \$4.1 million forecasted overrun plus any contractor claims or other unknowns
  - Continue to pursue third party reimbursable costs and other potential savings (\$2.8 million)

# Exposition Phase II



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

- No issues to report

 SCHEDULE	Current	Forecast
Revenue Operations	2016	2016

- Begin Major Construction Summer 2012 Summer 2012
- Begin Maint. Facil. Constr. Winter 2013 Winter 2013

## POTENTIAL RISKS

- Maintenance Facility construction contract not yet bid
- Legal appeal of Certified Environmental Document
- Third party delays



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On target



Possible problem



Major issue

# Exposition Phase II



## RECENT ACTIVITIES/ISSUES

- Advancing to 85% design for mainline contract
- Maintenance Facility design advancing to 60% level
- Began Preliminary Engineering on the bikeway
- Balfour Beatty to begin utility relocations for the Venice Blvd. bridge
- Continue close coordination of SCE and LADWP overhead power line relocations