FY17 Budget Development: Preliminary Capital Program

Executive Management Committee February 18, 2016



Capital Program

- Fiscal Year 17 Capital Program budget is estimated at \$2.02 billion; approximately 40% of projected fiscal year budget.
- This represents the annual cash flow of a multi-year plan totaling \$15.5 billion to improve our transportation system.
- Two major components: deliver transit expansion projects and support state of good repair project efforts.



FY17 Capital Program Highlights

1) Transit Expansion:

- Design and construction: Continued progress for Crenshaw / LAX, Regional Connector & the Westside Subway Purple Line Ext (PLE) Sect 1. advancement of PLE Sec 2 for Full Funding Grant Agreement. Closeouts for Expo 2 & Foothill projects.
- **2. Construction completion:** Conclude Universal City Pedestrian Bridge and Orange Line to Red Line Pedestrian Underpass.

2) State of Good Repair:

- 1. Facility, System and Maintenance of Way: Bus, Blue, Gold, Green, Red/Purple line projects that focus on system reliability improvements
- 2. Vehicle Maintenance / Acquisitions: Conclude 40' bus acquisitions, start new artic bus and 40' bus acquisition, bus midlife, engine replacements, Initiate light rail & heavy rail acquisitions / component / midlife overhauls.
- **3. Technology Improvements:** Web Infrastructure, Enterprise Telephone System, Tablet POS System, Software/Hardware Refresh, Mobile Phone Validator App.
- **4. Infrastructure Improvements**: Union Station Renovations/FLS/ADA, Gateway Building Improvements.

FY17 Preliminary Capital Budget Plan

(\$ in millions)

Ln	FY17 Preliminary Capital Budget Plan	Capital Expansion	
1	Capital Expansion		
2	Crenshaw / LAX	\$392.8	
3	Expo 1 _(A)	3.5	
4	Expo 2 _(A)	163.2	
5	Foothill to Azusa (B)	15.1	
7	Regional Connector	233.6	
6	Westside Subway	854.4	
8	30 ZEB / SLEB	6.8	
9	Airport Connector Accommodations	\$8.4	
10	I-405 Highway	17.5	
11	Total Capital Expansion	\$1,695.3	



A. Expo 1 and 2 budgets are placeholder budgets for closeout needs & LRV delivery. FY17 budget will be replaced with Expo Bd adopted budgets on or before May.

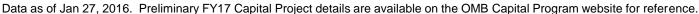
B. Foothill budget represent placeholder for closeout needs.

FY17 Preliminary Capital Budget Plan

(\$ in millions)

Ln	FY17 Preliminary Capital Budget Plan	Safety & Security	Asset Maintenance & Improvement	New Assets & Closeouts	Total
1	State of Good Repair				
2	Bus	\$4.4	\$102.4	\$4.9	\$111.7
3	Rail				
4	Blue Line	19.7	12.8	-	32.6
5	Gold Line	-	4.1	1.8	5.9
6	Green Line	0.8	2.2	-	3.0
7	Red/Purple Line	6.1	31.7	1.6	39.4
8	Multi-Lines / Mixed Modes (A)	1.2	65.9	0.8	67.9
9	Systemwide (B)	9.9	11.6	5.0	26.6
10	Gateway / Union Stn / ITS $_{ m (C)}$	12.5	20.8	3.5	36.8
11	Bike	-	-	1.0	1.0
12	State of Good Repair	54.6	251.5	18.7	324.8
13	Total Capital Expansion				1,695.3
14	Grand Total	\$54.6	\$251.5	\$18.7	\$2,020.1

C. Gatew ay / Union Stn/ ITS: ITS Hardw are Softw are refresh, UFS PCI Compliance, POS devices, Gatew ay Renovations & Union Station FLS / ADA. Pkg Guidance.





A. Multi-Lines / Mixed Modes: Affect 2+ modes: Platform Intrusion detection, Security Kiosks, LRV midlife/overhauls, SCADA Repl, Radio Sys, Corrosion protection, etc.

B. Systemwide-Bus, Rail & Agencywide benefits: Communication system upgrades, Emergeny Ops Ctr, Call Ctr Imps, Shop Equip, TVM's, Nextrip, Bus Stop Imps etc.