FY16 Budget Development Update

- Sources and Uses
- Budget by Program

May 1, 2015



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FY16 Budget Process

Remaining Schedule

- Friday, May 1, 10:00am-1:00pm
 - Balanced Budget and Revenue Allocation by Program
 - Revenues and Expenditures by Program
 - Responses from Departments
- Wednesday, May 6, 10:00am-12:00pm
 - Proposed FY16 Budget Book

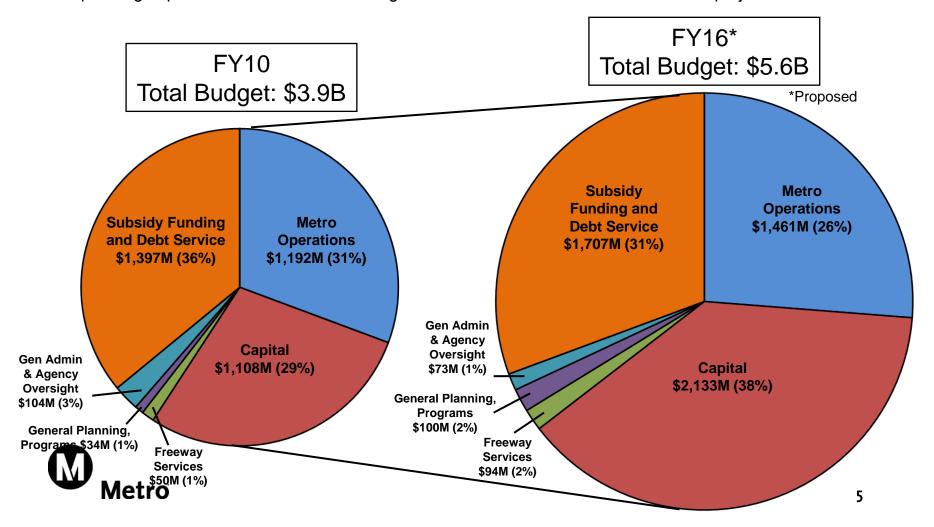
Public Presentations

- Wednesday, May 20, 1:00pm
 - Public Hearing; Finance and Budget Committee
- Thursday, May 28
 - Board Adoption; Regular Board Meeting



Operating vs. Capital Budgeted Expenditures

- Metro's budget has increased from \$3.9B in FY10 to a proposed \$5.6B in FY16. Of this \$1.7B increase, capital expenses account for approximately \$1B, or 60%.
- Capital expenses' share of Metro's budget has increased from 29% in FY10 to a projected 38% in FY16, and Operating expenses' share of Metro's budget has decreased from 31% in FY10 to a projected 26% in FY16.

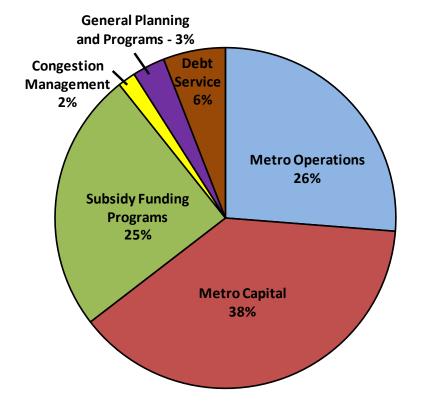


FY16 Budget Assumptions

- CPI of 1.97%, which is the midpoint between Beacon and UCLA, the leading economic forecasts for the Los Angeles region.
- FY16 sales tax growth of 3.2%, based on FY15 year-to-date experience; this is conservative compared to Beacon, UCLA, and MUNI forecasts.
- Fare revenue is estimated at \$376M based on the new fare restructure and boarding projections with the addition of new rail services.
- Expo 2 and Gold Line Foothill 2A extensions projected to open in the fourth quarter of FY16.
- Additional 60 new FTEs to be added through the budget process, justified by new services or projects as directed. FTEs include 319 FTEs linked directed to opening of Expo 2 and Gold Line Foothill 2A extensions that were previously approved and reviewed by the Board.
- For SMART, ATU, TCU and AFSCME members, FY16 Proposed Budget salaries and fringe benefits will grow by negotiated rates per the Union Contract terms; Non-Contract salary increase of 3% in line with negotiated union contracts.
- Expense consumables (e.g. fuel, parts) linked directly to service levels.

FY16 Agency Budget Summary

		(in millions)	
			% of Total
		FY16	FY16
	Program Type (\$ in millions)	Proposed	Budget
1	Metro Operations	\$ 1,461.3	26%
2	Metro Capital	2,133.4	38%
3	Subsidy Funding Programs	1,378.4	25%
4	Congestion Management	93.9	2%
5	General Planning and Programs	172.8	3%
6	Debt Service	328.7	6%
7	Total Expenditures	\$ 5,568.4	100%





FY16 Budget By Program

	Program Type (\$ in millions)		FY15 Budget	р.	FY16 oposed		• •	Shanga	% Change
,		_	Suaget		oposed	•	φC	mange	% Change
1	Metro Operations:	¢.	1 012 0	r.	1 010 0		Φ	20.4	2.00/
2	Bus Rail	\$	1,013.9 370.1	\$	1,042.9 399.4		\$	29.1 29.3	2.9% 7.9%
4	Bus and Rail Subtotal	\$	1,384.0	\$	1.442.3		\$	58.3	4.2%
5	Regional Activites and Other	Ψ	19.8	Ψ	19.0		Ψ	(0.8)	-4.0%
6	Metro Operations Total	\$	1,403.7	\$	1,461.3		\$	57.5	4.1%
7	Capital:								
8	Transit Construction	\$	1,607.6	\$	1,563.1		\$	(44.5)	-2.8%
9	Operating Capital		428.4		431.1			2.7	0.6%
10	Transit Construction and Operating Capital Subtotal	\$	2,036.0	\$	1,994.2		\$	(41.9)	-2.1%
11	Regional Rail Capital		46.2		49.0			2.8	6.2%
12	Highway Capital		160.6		90.2			(70.4)	-43.8%
13	Metro Capital Total	\$	2,242.8	\$	2,133.4		\$	(109.4)	-4.9%
14	Total Metro Operations and Capital	\$	3,646.5	\$	3,594.6		\$	(51.9)	-1.4%
15									
16	Subsidy Funding Programs:								
17	Regional Transit (1)	\$	520.1	\$	536.5		\$	16.5	3.2%
18	Local Agencies		540.4		569.2			28.8	5.3%
19	Wilshire BRT		33.2		16.2			(17.0)	-51.3%
20	Federal Pass Throughs		13.2		27.9			14.7	110.9%
21	Fare Assistance		10.5		10.5			0.0	0.2%
22	Highway Subsidy	•	158.3	•	218.0		A	59.6	37.7%
23	Subsidy Funding Programs Total	\$	1,275.8	\$	1,378.4		\$	102.5	8.0%
24	Congestion Management:								
25	Freeway Service Patrol	\$	30.7	\$	28.3		\$	(2.4)	-7.7%
26	ExpressLanes		31.9		42.3			10.4	32.7%
27	Kenneth Hahn Call Box Program		11.6		10.3			(1.3)	-11.0%
28	Regional Intergration of Intelligent Transportation System		3.7		2.2			(1.5)	-40.3%
29 30	Rideshare Services Congestion Management Total	\$	11.0 88.8	¢	10.8 93.9		\$	(0.2) 5.1	-1.9% 5.7%
		Ψ	00.0	Ψ	33.3		Ψ	J. 1	3.7 /0
31 32	General Planning and Programs: Programs and Studies	\$	40.5	\$	42.5		\$	2.1	5.2%
33		Ф	40.5 64.4	Ф	42.5 57.4		Ф		5.2% -10.9%
34	General Planning and Programming Legal, Audit, Transit Court, Oversight and Other		35.8		38.6			(7.0) 2.8	7.7%
35	Property Management/Union Station and Development		27.1		34.3			7.2	26.6%
36	General Planning and Programs Total	\$	167.7	\$	1 72.8		\$	5.1	3.0%
37	Debt Service Total	\$		\$	328.7		\$	(7.3)	-2.2%
38	Total Expenditures	\$	5,514.9	\$	5,568.4		\$	53.5	1.0%
		7	0,01110	7	J, J JOI T	, ,	7	73.0	110/0



Note: Totals may not add due to rounding.

⁽¹⁾ Represents subsidies to Municipal Operators, Metrolink and Access Services Incorporated (ASI).

FY16 Budget FTEs

	Department	FY15 Active Budget	FY16 Addition	FY16 Total
1	Non-Contract			
2	Board of Directors	36	3	39
3	Chief Executive Office			
4	Chief Executive Office	39	1	40
5	Chief Policy Office	5	0	5
6	Enterprise Risk & Safety Mgmt	86	7	93
7	Labor/Employee Relations	73	2	75
8	LA Metro Protective Svcs	8	0	8
9	Program Management	38	4	42
10	Chief Executive Office Total	249	14	263
11	Communications	95	0	95
12	Congestion Reduction	15	3	18
13	Engineering & Construction			
14	Highway Project Delivery	24	4	28
15	Regional Rail	7	1	8
16	Transit Project Delivery	144	10	154
17	Engineering & Construction Total	175	15	190
18	Finance & Budget	142	8	150
19	Information Technology	88	3	91
20	Operations	285	0	285
21	Planning & Development	158	3	161
22	Vendor/Contract Mgmt	161	6	167
23	Non-Contract Total	1,404	55	1,459
24	Contract Total	8,253	5	8,258
25	Agency Total	9,657	60	9,717

Vacancy	Comments
4	Office of the Inspector General - Construction Oversight
1	EEO
0	
5	4 for Construction Safety Inspection, 3 for Crenshaw Line Safety
3	HR Increased Recruitment Volume
5	
0	Purple Line Extension Budget and Cost Management
14	
10	
0	1 RIITS, 2 ExpressLane Master Plan & Management
2	I-605, I-5
0	SCRIP
22	Transit Construction
24	
9	Billing, Pens/Benefits, TIFIA, TAP Munis, Online Budget, NTD, ACCESS
2	Payroll, PCI, Increase Server Maintenance, Security
17	
15	Eastside Phase II, Joint Development, Mesaure R2 Survey
28	2 DEOD, 4 Measure R Transit Construction Contract Managers
123	
	5 for Xerox call center transition

FY16 BudgetSummary of Agency Resources

	Description and Expanditures (C in millions)	FY15	р.	FY16		nange	%	% of Total
1	Resources and Expenditures (\$ in millions) Sales Tax, TDA and STA Revenues (1)	Budget	F	oposed	FTIÐ	to FY16	Change	Budget
2	Proposition A	\$ 740.0	\$	763.5		23.5	3.2%	
3	Proposition C	740.0		763.5		23.5	3.2%	
4	Measure R	740.0		763.5		23.5	3.2%	
5	Transportation Development Act (TDA)	370.0		381.8		11.8	3.2%	
6	State Transit Assistance (STA)	104.7		105.7		1.0	1.0%	
7	Total Sales Tax, TDA, & STA	\$ 2,694.7	\$	2,778.0	\$	83.3	3.1%	49.9%
8	Operating & Other Revenues							
9	Passenger Fares	\$ 351.1	\$	376.0	\$	24.9	7.1%	
10	ExpressLanes Tolls	30.7		62.2		31.5	102.6%	
11	Advertising	21.5		22.5		1.0	4.7%	
12	Other Revenues (2)	47.0		62.1		15.1	32.1%	
13	Subtotal Operating & Other Revenues	\$ 450.3	\$	522.8	\$	72.5	16.1%	9.4%
14	Capital and Bond Resources							
15	Grants Reimbursements (3)	\$ 1,264.2	\$	999.2		(265.0)	-21.0%	
16	Prior Year Carryover Resources (4)	1,105.8		1,268.4		162.6	14.7%	
17	Subtotal Capital and Bond Resources	\$ 2,370.0	\$	2,267.6		(102.4)	-4.3%	40.7%
18	Total Resources	\$ 5,514.9	\$	5,568.4		53.5	1.0%	100.0%

⁽¹⁾ Sales tax and TDA revenues for FY15 Budget represent reforecasted levels based on Q1 actual data from the State Board of Equalization (SBE).

⁽⁴⁾ Represent use of bond proceeds and sales tax revenue received and unspent in prior years.



⁽²⁾ Other Revenues includes lease revenues, vending revenues, film revenues, county buy down, auto registration fees, transit

⁽³⁾ Includes grant reimbursement of preventative maintenance operating capital cost and highway capital costs.

FY16 BudgetSales Tax by Ordinance

	Type of Revenue (\$ in millions)	FY1	5 Budget	FY1	6 Proposed	\$ Change '	% Change	% of Total	Eligible for Operations
1	Proposition A						Ĭ		
2	5% Administration	\$	37.0	\$	38.2	\$ 1.2	3.2%		
3	25% Local Return		175.8		181.3	5.6	3.2%		
4	35% Rail Development		246.1		253.9	7.8	3.2%		Eligible
5	40% Discretionary								
6	Transit (95% of 40%)		267.1		275.6	8.5	3.2%		Eligible
7	Incentive (5% of 40%)		14.1		14.5	0.4	3.2%		
8	Estimated Tax Revenue from Prop A	\$	740.0	\$	763.5	\$ 23.5	3.2%	27.5%	
9	Proposition C								
10	1.5% Administration	\$	11.1	\$	11.5	\$ 0.4	3.2%		
11	5% Rail/Bus Security		36.4		37.6	1.2	3.2%		Eligible
12	10% Commuter Rail		72.9		75.2	2.3	3.2%		
13	20% Local Return		145.8		150.4	4.6	3.2%		
14	25% Freeways/Highways		182.2		188.0	5.8	3.2%		
15	40% Discretionary		291.6		300.8	9.3	3.2%		Eligible
16	Estimated Tax Revenue from Prop C	\$	740.0	\$	763.5	\$ 23.5	3.2%	27.5%	
17	Measure R								
18	1.5% Administration	\$	11.1	\$	11.5	\$ 0.4	3.2%		
19	2% Transportation Capital Metro Rail		14.6		15.0	0.5	3.2%		
20	3% Transportation Capital Metrolink		21.9		22.6	0.7	3.2%		
21	5% Operations - New Rail		36.4		37.6	1.2	3.2%		Eligible
22	15% Local Return		109.3		112.8	3.5	3.2%		
23	20% Operations - Bus		145.8		150.4	4.6	3.2%		Eligible
24	20% Highway Capital		145.8		150.4	4.6	3.2%		
25	35% Transportation Capital New Rail/BRT		255.1		263.2	8.1	3.2%		
26	Estimated Tax Revenue from Measure R	\$	740.0	\$	763.5	\$ 23.5	3.2%	27.5%	
27	Transportation Development Act (TDA)								
28	Administration	\$	8.5	\$	8.5	\$ -	0.0%		
29	2.0% Article 3 (Pedestrians & Bikeways)		7.2		7.5	0.2	3.3%		
30	91.7% Article 4 (Bus Transit)		331.3		342.2	10.8	3.3%		Eligible
31	6.3% Article 8 (Transit/Streets & Hwys)		22.9		23.7	0.7	3.3%		
32	Estimated Tax Revenue from TDA	\$	370.0	\$	381.8	\$ 11.8	3.2%	13.7%	
33	State Transit Assistance (STA)								
34	STA Bus	\$	55.8	\$	54.9	\$ (0.9)	-1.6%		Eligible
35	STA Rail		48.9		50.8	1.9	3.8%		Eligible
36	Estimated Tax Revenue from STA	\$	104.7	\$	105.7	\$ 1.0	0.9%	3.8%	
37	Total Revenues	\$	2.694.7	\$	2,778.0	\$ 83.3	3.1%	100.0%	



FY16 Budget

Revenues Eligible for Bus & Rail Operating

(\$ in millions)

	Revenues Eligible for Bus & Rail	·	,						% of Sales
	Operating	FY1	5 Budget	FY1	16 Proposed	\$ CI	hange	% Change	Tax
38	Proposition A	\$	513.2	\$	529.5	\$	16.3	3.2%	69.4%
39	Proposition C		328.0		338.4		10.4	3.2%	44.3%
40	Measure R		182.2		188.0		5.8	3.2%	24.6%
41	TDA		331.3		342.2		10.8	3.3%	89.6%
42	STA		104.7		105.7		1.0	0.9%	100.0%
43	Total Bus & Rail Eligible Revenues	\$	1,459.5	\$	1,503.8	\$	44.3	3.0%	54.1%

44	Funding Sources Eligible for Metro Operating	
45	Metro's Estimated Share of New Sales Tax, TDA, and STA Revenues is approximately 63.8%	
46	Metro's Estimated Share of New Sales Tax, TDA, and STA Revenues	\$ 959.4
47	Fares, Advertising, and Misc. Operating Revenues	451.8
48	Federal Funding, including Federal Sections 5307, 5337, 5340, CMAQ, CNG, and Homeland Security	260.1
49	State Grant- Cap and Trade Program	3.8
50	Local Grant- Toll Revenue Grant	4.2
51	Total Funding Sources Eligible for Metro Operating	\$ 1,679.3

52	Cost Demands for Metro Operating Eligible Funding	
53	Transit Operations Costs	\$ 1,520.4
54	Debt Service Repayment	219.5
55	State of Good Repair Costs	407.3
56	Debt Service - Prop A (CRA)	2.2
57	Total Cost Demands for Operating & Capital Eligible Funding	\$ 2,149.3
58	Amount Metro is Living Beyond Current Year Operating Eligible Funding*	\$ (470.0)

^{59 *}For FY16, this difference is being offset with prior year bus and rail-eligible operating revenue carry-over, which is

⁶⁰ projected to run out in FY17, without factoring in labor cost-of-living increases.



FY16 Budget Bus & Rail Eligible Fund

Sources of Operating Eligible Fund Balances:

- 1. Restructuring of Bus service level from FY10 to FY12 reduced 1 million Revenue Service Hours (RSH)
- 2. Sales Tax growth peaked coming out of the recession at the same time from FY10 to FY12
- 3. Acquired and applied one time revenues sources to eliminate Deferred Maintenance, including ARRA, Prop 1B and etc.
- 4. Board adopted Fare Restructuring in FY15
- 5. Years of exercising fiscal discipline

Fund balance estimate decreases from \$1.8 billion in FY15 to \$1.4 billion in FY16

- 1. Discontinued one-time revenue sources from grants such as ARRA and etc.
- Increased need for Asset Maintenance from \$250 million per annum to \$437 million in FY16
- 3. Slower growth cycle of sales tax receipt

Balancing Budget:

- 1. FY17 is balanced assuming current programs
- 2. FY18 estimated \$50 million deficit can be mitigated with careful financial/budgetary control
- 3. FY19 will face major financial challenges for a forecasted deficit of \$289 million when Bus, Light Rail and Heavy Rail Vehicle replacement schedules are due, and new Rail Lines' initial Federal CMAQ funding runs out.



FY16 Budget Estimated Ending Fund Balance

(\$ in millions)

		(\$ in millions)		_
		FY16 Estimated		
	Fund Type	Fund Balan	ce	
1	Proposition A:	_		١.
2	Discretionary Transit (95% of 40%)	\$	13.2	*
3	Discretionary Incentive (5% of 40%)		12.4	
4	Rail (35%)		2.3	
5	Interest	_	6.6	
6	Total Proposition A	\$	34.6	
7	Proposition C:	•	222	
8	Discretionary (40%)	\$	228.0	^
9	Security (5%)		11.6	**
10	Commuter Rail (10%)		-	**
11	Street & Highway (25%)		69.9	
12	Interest	_	16.4	
13	Total Proposition C	\$	326.0	
14	Measure R:			
15	Administration (1.5%)	\$	30.0	
16	Transit Capital - Metrolink (3%)		=	
17	Transit Capital - Metro Rail (2%)		-	
18	Transit Capital - New Rail (35%)		21.4	
19	Highway Capital (20%)		142.9	
20	New Rail Operations (5%)		64.5	
21	Bus Operations (20%)		2.0	*
22	Total Measure R	\$	260.9	
23	Transportation Development Act (TDA):	_		
24	Article 3	\$	14.7	*
25	1		242.2	*
26	Article 8	_	3.7	*
27	Total TDA	\$	260.5	
28	State Transit Assistance (STA):	_		
29	Revenue Share	\$	11.5	*
30	Population Share	_	-	
31	Total STA	\$	11.5	
32	Total PTMISEA	\$ \$	108.9	***
33	Total SAFE Fund	\$	16.4	**
34		\$	53.0	*
35		_		
36	, , , , ,	\$	- -	
37	manuatery operating reserve		127.1	1
38	Control Control		258.1	**
39	Total General Fund	\$	385.2	-

Uncommitted Fun	d Bala	nces:
	\$	348.2
Uncommitted Bus Fund Balances:	& Rail	
	D.	30.9

- * Previously allocated to Metro, Municipal Operators and cities.
- ** Committed

1,456.9

*** PTMISEA stands for "Public Transportation Modernization, Improvement, and Service Enhancement Account. Committed for capital projects.



40 Total

Revenues and Expenditures for Specific Programs ExpressLanes – Operating Budget

Operating Budget

			FY15 to FY16	
	FY15 Budget	FY16 Budget	Difference	Comments
Operating Revenues:				
Toll Revenues	\$ 30,696,000	\$ 62,173,082	\$31,477,082	FY15 YTD April 2015 actual revenue is \$34.1M.
Total Operating Revenues	30,696,000	62,173,082	31,477,082	
4				
Operating Expenses:				
Toll Road Operating & Administration:	20,318,109	42,282,745	21,964,636	FY15 Budget amount excludes board amendment adding \$11.6M in contract expenses.
Total Operating Expenses	20,318,109	42,282,745	21,964,636	
8				
Net Toll Revenue	10,377,891	19,890,337	9,512,446	
0				
O Set-Asides				
Reserve (5% of Net Toll Revenue)	518,895	985,044	466,150	
2 Municipal Operating Subsidy	2,500,000	6,200,000	3,700,000	Including \$2.9M Subsidy for Metro Silver Line Operations and \$3.3M to Municipal Operators.
3 CRD Toll Revenue Grant Program	-	6,551,971	6,551,971	
4 Total Set-Asides	3,018,895	13,737,015	10,718,121	
5				
Toll Operating Surplus/(Deficit)	\$ 7,358,996	\$ 6,153,322	\$ (1,205,675)	



Revenues and Expenditures for Specific Programs ExpressLanes – Capital Budget

Capital Budget

						FY15 to FY16	
		FY:	15 Budget	F	Y16 Budget	Difference	Comments
17	Funding Sources:						
18	Federal Grant Funding:	\$	2,000,000	\$	4,000,000	\$ 2,000,000	Federal ISTEA grant for environmental studies.
19	Admin Transfers in for HOT lane Studies		-		2,900,000	2,900,000	Prop A/C/TDA Admin
20	PC40 Transfers in for Patsaouras Plaza Bus		2,277,800		14,508,568	12,230,768	
20	Station Construction						
20	PC25 Transfers in for El Monte Busway & Transit Center Expansion		155,902		84,751	(71,151)	
20							
21	Total Revenues		4,433,702		21,493,319	17,059,617	
22							
22	Expenses:						
							Environmental studies for the extension of transit way on I-110 from
23	I-110 Transit Way Environmental Study:		2,000,000		6,900,000	4,900,000	its current terminus into Downtown LA. (Grant-funded project). HOT
							lane studies of I-110, I-105 and I-5.
24	Capital Improvement Expenses:		2,433,702		14,593,319	12,159,617	ExpressLanes construction in FY16, El Monte Busway and Transit Center Expansion, and Patsaouras Plaza Bus Station Construction.
24	Total Expenses		4,433,702		21,493,319	17,059,617	
25							
26	Capital Surplus / (Deficit)	\$	-	\$	-	\$ -	

27	Fund Balance - Beginning	\$ 135,024,736	\$ 142,383,732
28	Fund Balance - Ending	\$ 142,383,732	\$ 148,537,054



Revenues and Expenditures for Specific Programs Union Station

		FY15 Budget	FY16 Budget	FY15 to FY16 Difference	Comments
1					
2	Operating Revenues:				
3	Rent and Common Area Maint Recoveries	\$ 7,504,939	\$ 8,210,165	\$ 705,226	
4	Gross Parking Revenues - Union Station West	1,359,764	1,414,155	54,391	
5	Gross Parking Revenues - Union Station East	1,556,123	1,618,368	62,245	
6	Special Events/Filming Revenues	408,000	408,000	-	
7	Total Operating Revenue	10,828,826	11,650,688	821,862	
8					
9	Operating Expenses:				
10	Legal Cost	25,000	100,000	75,000	
11	Risk Management	229,837	245,566	15,728	
12	Metro Labor	2,584,886	2,639,339	54,453	Transition maintenance of Union Station East from Property Manager to Metro (21 FTEs).
13	Property Management	11,985,269	15,259,569	3,274,300	Incl. Morlin Property Mgmt for parking, repair/maintenance, utilities, admin, leasing commissions, etc. Also includes cleaning/restriping of Gateway garage, wayfinding, LA River fountain waterproofing, large fountain maintenance and electrical renovation, aquarium maintenance, East Portal dome repair and cleaning, metal canopy and trench drain, variable frequency fan drive replacement, garage mgmt system replacement.
14	Marketing	70,000	70,000	-	
15	Interactive Kiosk	196,254	-	(196,254)	
16	Art Program	222,197	244,412	22,215	1) Regular care and maintenance of artworks; 2) Station art and architecture tours; 3) Passageway lightbox art program; 4) Art support/partnerships; 5) Refurbishment of aquarium as part of state of good repair.
17	Total Operating Expenses	15,313,443	18,558,886	3,245,443	
18					
19	MTA Operating Surplus/(Defici	t) \$ (4,484,617)	\$ (6,908,198)	\$ (2,423,581)	
1					
	Other Fund Transfers In [Memorandum only]:				
21	History Chattery Marshay Plan	ć 2 004 7 42	ć 2 277 7F4	ć (526.062)	FWC includes Discrete and their Chating Constitution Discrete Constitution
22	Union Station Master Plan	\$ 2,904,713	\$ 2,3//,/51	\$ (526,962)	FY16 includes Planning cost and Union Station Cesar Chavez Bus Stop Capital project.
	Capital Improvement Expenses:				
25	Main Terminal HVAC	5,089,143	1,008,690	(4,080,453)	
26	Renovation/Upgrade	2,462,166	3,108,690	646,524	
27	Reroofing	5,666,544	1,508,690	(4,157,855)	
28	Smart HD CCTV	1,152,180	407,906	(744,275)	
29	Metro Bike Hub	-,132,100	459,932	459,932	
30	Total Capital Improvement Expenses	14,370,033	6,493,907	(7,876,127)	
31	, p	,,,,,,,,,,		· ///	
32	Debt Service Costs	4,564,000	4,258,250	(305,750)	
33					
34	Total Other Capital and Cash-Flow Deman	d \$21,838,746	\$13,129,907	\$ (8,708,839)	

Revenues and Expenditures for Specific Programs **Parking**

i	Operating Budget				
				FY15 to FY16	
		FY15 Budget	FY16 Budget	Difference	Comments
1	Parking Revenues				
2	Gross Revenues	\$ 3,517,713	\$ 3,669,322	\$ 151,609	Parking permits, Union Station East and West parking garages
3	Total Parking Revenues	3,517,713	3,669,322	151,609	
4					
5	Parking Expenses				
6	Parking Lot/Garage Operators	3,043,213	2,942,408	(100,805)	
7	Metro Labor	443,377	582,616	139,239	Parking lots management and maintenance
8	Non-Labor				
9	Metro Parking Management Unit	400,745	3,528,136	3,127,391	Increases include: Develop Supportive Transit Parking Plan (STPP) and Parking Master Plan \$650K; Implement Parking Ordinance, \$300K FY16 only (\$100K for signage, \$200K promo materials and supporting staff time); Repave/refurbish parking assets, three parking lots, \$1.6M ongoing; Incorporate/manage expanding parking inventory increasing to more than 30,000 spaces, \$930K ongoing (\$235K operation and maintenance of Fillmore and Azusa parking structures/ \$250K Crenshaw security); One time cost for appraisals to support negotiations for transfer of Caltrans lots \$150K
10	Contractor Maintenance of Metro- and CalTrans-owned lots	982,033	1,452,362	470,329	
11	Security Dept. Labor Cost	855,082	855,082	-	Including private security services and LASD
12	Crenshaw Park and Ride Lease	795,153	795,153	-	Park and Ride Lot Lease from a church for Expo Line
13	Non-Labor Subtotal	3,033,012	6,630,733	3,597,720	
14					
15	Total Parking Expenses	6,519,602	10,155,756	3,636,154	
16					
17	Parking Program - Operating Surplus/(Deficit)	\$(3,001,889)	\$(6,486,434)	\$ (3,484,545)	
18	Capital Improvement				
				FY15 to FY16	
19			FY16 Budget		Comments
20		\$ 1,300,000			No actual cost in FY15 yet. LOP budget is \$1.4m
21	Implement parking guidance systems and other technology enhan-		162,040	162,040	
22	Total Capital	\$ 1,300,000	\$ 224,977	\$ (1,075,023)	
					18

Revenues and Expenditures for Specific Programs Regional TAP Program

	Item	Description	F	Y16 Budget	FTEs
1	Revenues				
2	Gross Revenue		\$	375,965,840	
4	Total Revenues			375,965,840	
5	Expenditures				
6	Fare Collection	Vaulting (emptying farebox contents at the Divisions), ticket vending machine servicing (replenishing TAP cards, collecting cash bin) and cash counting.		16,941,850	96.07
7	Fare Enforcement	Fare validation carried out through Sheriff contract. Budget includes mobile validator (app on mobile phone).		6,506,336	
8	Fare Equipment Maintenance	Fare equipment maintenance and point-of-sale equipment connection		20,785,069	2.16
9	TAP Operations	TAP operations including call center, information agents, IT support to call center infrastructure and maintenance, third party vendor training and equipment maintenance fees.		9,993,559	67.05
10	Public Awareness	TAP materials, campaigns, and special events customer service. Reach out to patrons and potential patrons at events to increase ridership, provide pamphet to increase the awareness of public transit services and associated TAP fare payment (public education & outreach).		1,649,097	8.66
11	Capital Improvements	Provide easier and convenient access to patrons to pay for the fare through mobile access, enhanced ticket vending at the machines. Install more ticket vending machines at stations and major transit hubs to reduce queuing and ease of access. Enhance cyber security to protect patrons' personal information.		13,366,381	6.35
12	Total Expenditures			69,242,292	180.28
13	Net Total Regional TAP Pro	gram Revenues	\$	306,723,548	



Revenues and Expenditures for Specific Programs Joint Development

		FY16 Non- Labor	FTEs
1	Rent Revenues from Completed Projects	\$ 2,284,869	
2	Expenditures		
3	Metro Labor		15.68
4	Metro Non-Labor	\$ 2,689,105	
5	FY16 Expenditures	\$ 2,689,105	15.68

Notes
Financial advisors, design review, community outreach, operations support, safety Legal services, consultant contracts, design review

Projects in negotiation, construction or consideration

- Taylor Yard (Lots 2, 4, and 5) Construction of 108 units of affordable housing, 95 condominiums, mixed use with 16,690 sq ft of
 retail. Already have completed 155 units on other Taylor lots.
- West Hollywood (Division 7) City of West Hollywood has requested Metro enter into an MOU to coordinate shared interests and goals.
- Vermont/Santa Monica Under Exclusive Negotiating Agreement (ENA) with developer. Incl. 114 units of housing and 26,000 sq ft of retail.
- The Bloc 7th/Metro Red Line Station portal entrance in to shopping center
- In Boyle Heights:
 - 1st/Boyle Under construction. Incl. 80 affordable housing apartments and 4,000 sq ft of retail
 - 1st/Lorena Under ENA. Incl. 49 units of affordable housing and 10,000 sq ft of retail
 - Chavez/Fickett Proposed retail food market. Specific details TBD.
 - 1st/Soto Under ENA. Incl. 88 units of affordable housing with 16,000 sq ft of ground floor retail
 - Chavez/Soto Under ENA. Incl. 77 units of affordable housing with 8,000 sq ft of ground floor retail

In 2015:

- North Hollywood Red Line Station Soliciting development proposals
- Sepulveda Park & Ride Soliciting development proposals

In 2016:

- One or more sites on Crenshaw Line Soliciting development proposals
- Mariachi Plaza Station Community outreach and re-procurement of development proposals

Future sites:

- Additional sites along the Crenshaw Line
- Wilshire/Fairfax 3 property owners proposing a development on their property to be built after subway completed.
- Gold Line (Foothill)
- Expo Line (Phase 2)



Special Topic AreasPublic-Private Partnerships

	Activity	FY16 Non- Labor	FTEs
	Planning		
2	I-710 EIR/EIS A SOW for a financial strategy study evaluating the size of the funding gap on the I-710 S corridor is currently underway. This study hopes to attain a realistic strategy for funding this corridor, including revenue from a new ballot measure, container fees and suitability for P3 delivery. This study should be complete by Q2 of FY16.	\$ 300,000	0.45
3	SEPULVEDA PASS TRANSIT CORRIDOR An investment grade Traffic and Revenue study is anticipated to help identify how much revenue can be generated from an express lanes study on this corridor. It is anticipated that this project will begin in Q1 of FY16 with 75% of the work being completed in FY 16.	900,000	0.45
4	SR-710 NORTH GAP CLOSURE The office of the CEO has identified the need for an investment grade traffic and revenue study on this corridor to help identify the likely traffic and toll revenue potential for this corridor. In addition a strategic financial strategy will be required to fully understand the local, state and federal money available for this project including a share of a potential new ballot measure. Both studies will be in excess of \$1.5 million with 60% of those projects being completed in FY16.	900,000	0.45
5	HIGH DESERT CORRIDOR An investment grade Ridership and Revenue study is anticipated to help identify how much revenue can be generated from a high-speed rail project. This study will likely cost \$1.5 to \$2.0 million with additional contributions being made by the HDC JPA and the County of San Bernardino.	900,000	0.45
6	As-needed environmental consulting support to evaluate PPA agreements and other sustainability projects at Metro	225,000	0.20
7	Planning Department Total Public-Private Partnership	3,225,000	2.00
8			
9	Construction		
10	Outside counsel services for upcoming P3 support in FY 16. MOUs will be needed Development of RFP and Agreements - Review of P3 Submittals		
	- Support for RFP development and proposal reviews	200,400	0.10
11	Project Management Support for Sustainability Construction Program for eight Renewable Energy Projects: four in-		5.20
	house and four P3.	135,750	0.05
12	Assist in the implementation of WESS at Gold Line and support of P3 wayside energy initiatives.	186,750	0.10
13	Construction Total Public-Private Partnership	522,900	0.25
14			
15	Combined Total Public-Private Partnership	\$3,747,900	2.25

Special Topic Areas Metro Rail and BRT Stations

Cleanliness, Care, and Signage Operations Graffiti Abatement (Anti-graffiti film installation, graffiti paint out, etc.) Daily station cleaning, ongoing material repairs and replacements, painting, waste metro Red Line grouting, remediation, and tunnel washing Capital Project Support (including Dept of Homeland Security Projects) Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Reservice Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	FY16 Non-Labor Budg \$ 9,925,0	
Graffiti Abatement (Anti-graffiti film installation, graffiti paint out, etc.) Daily station cleaning, ongoing material repairs and replacements, painting, wastern Metro Red Line grouting, remediation, and tunnel washing Capital Project Support (including Dept of Homeland Security Projects) Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Research Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	\$ 9,925,0	
Daily station cleaning, ongoing material repairs and replacements, painting, wastern Metro Red Line grouting, remediation, and tunnel washing Capital Project Support (including Dept of Homeland Security Projects) Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Research Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	\$ 9,925,0	
Metro Red Line grouting, remediation, and tunnel washing Capital Project Support (including Dept of Homeland Security Projects) Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Resystemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations		00
Capital Project Support (including Dept of Homeland Security Projects) Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Resolution Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	management 5,880,8	07 207.60
Landscape, tree trimming, herbicide application, and ROW trash and vegetation rem Planning Art Program, incl. requests from station refurbishments and Capital State of Good Re Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	2,185,1	52
Planning Art Program, incl. requests from station refurbishments and Capital State of Good Results Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations		16.00
Art Program, incl. requests from station refurbishments and Capital State of Good Research Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	noval 10,573,0	00
Systemwide Station Signage, incl. requests from station refurbishments and Capital Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations		
Cleanliness, Care, and Signage Subtotal Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	epair (SOGR) Program 1,080,1	1.60
Systems (Plumbing, Electrical, Fire, Elevators, etc.) Operations	SOGR Program 160,7	20 3.64
13 Operations	29,804,8	3 <mark>63 228.84</mark>
14 Elevators and escalators repair/maintenance	10,882,7	95
Plumbling, Electrical, Phones, Fire suppression, Ventilation, HVAC, Antennas, Fiber	optic network 2,451,8	62 84.05
16 Lighting fixtures/systems repair, retrofitting, and replacement	773,6	11 24.00
Catenary system maintenance and uninterrupted power supply	547,9	75 17.00
18 Communications		
19 Retrofit existing displays with digital information displays	210,4	63 0.39
20 Corporate Safety and Risk Management		
Stations' share of Liability and Property Insurance, and Liability Claims	2,814,8) 7
22 Systems Subtotal	17,681,5	513 125.44
Design and Planning		
24 <u>Communications</u>		
Design, procure, fabricate and begin to install Signage changes for Expo Phase 1 and	200,0	0.20
26 Planning		
Willowbrook/Rosa Parks Station Improvement design/engineering professional serv	vices contract 2,706,1	99 0.65
7th Street Metro Center Station passageway to The Bloc	3,000,0	0.05
29 Blue, Green Line Signage Refurbishment Plan	459,0	00 1.35
30 Line Designation Update	266,2	50 0.85
Design and Planning Total	6,631,4	49 3.10
Metro Rail and BRT Station Cleanlness, Systems, and Design and Planning Total	\$ 47,486,3	

Special Topic Areas

Bus & Rail Network Master Planning

	Activity	Description	Amount	FTEs
1	Systemwide Network Planning			
2	Operations			
3	Metro Short Range Transit Plan	In conjuction with Planning department, develop 10-year short range transit plan		0.20
4	Transit Service Policy	Establish a formal process for evaluating existing services.		0.25
5	Blue Ribbon Committee	Ongoing efforts to to receive guideance from regional operators on service policy development		0.25
6	Strategic Bus Network Plan	Over a three year period, develop, in conjuction with 2 contractors, a strategic bus network plan	\$ 48,912	0.25
7	Strategic Bus Network Plan	Over a three year period, develop, in conjuction with 2 contractors, a strategic bus network plan	303,237	0.25
8	Planning			
9	Bus/Rail Interface Study	Develop criteria for rail/BRT station to improve multi-modal access and transfers between modes	209,000	0.90
10	Short-Range Transit Plan	Regional Short-Range Transit Plan Development	117,685	0.10
11	Countywide BRT Corridor Study Phas	e 1B	500,000	
12	Subtotal Systemwide Network Planning		1,178,834	2.20
13	Wilshire BRT			
14	Wilshire BRT Project	Construction of the Wilshire BRT Project including bus lanes and other street improvements	7,466,012	
15	Wilshire BRT Before-After Study	Technical upport of Before and After Study on Wilshire BRT	149,587	0.20
16	Wilshire BRT Project	Wilshire BRT Project Management	135,133	0.55
17	Subtotal Wilshire BRT		7,750,732	0.75
18	Metro Rapid Bus System			
19	Metro Rapid Bus Program	Implement Metro Rapid Bus Program	45,000	
20	Metro Rapid Signals	Implement Metro Rapid Signal Priority	161,219	0.60
21	Metro Rapid Shelters	Implement Metro Rapid Shelters	1,758,356	
22	Subtotal Metro Rapid Bus System		1,964,575	0.60
23	Other Corridors/BRT			
24	Van Nuys Corridor	Van Nuys Corridor Environmental Study and Outreach	1,178,906	
25	Vermont and NoHo to Pasadena BRT	Metro Board directed technical analysis for Vermont and North Hollywood to Pasadena BRT corridors	1,089,682	2.30
	Technical Studies		1,009,002	2.30
26	Subtotal Other Corridors/BRT		2,268,588	2.30
27	Total		\$13,162,729	5.85

Special Topic Areas

Sustainability

Activity	Description	FY16 Budget	FTEs
Planning & Development			
Countywide	Update the Countywide Sustainability Planning Policy format.	\$ 470.207	0.90
Sustainability Plan		\$ 470,207	0.90
Sustainable	Conduct planning and demonstrations necessary to respond to the Countywide Sustainability Planning Policy and related		
Transportation	subsequent policies and Board direction including, but not limited to, the First/Last Mile Strategic Plan and Complete Streets	691,895	0.40
Demonstration Projects	Policy. Complete sustainable transportation demonstration projects that test the effectiveness of CSPP strategies.		
AGLA/Sustainable	Board approved LARC/AGLA contract to create a coordinated regional plan for climate change adaption strategies.		
Communities Planning		445,885	0.40
Grant			
Planning & Development	Subtotal	1,607,987	1.70
Engineering & Construction	on		
- O .:	Initiatives to: (a) reuse energy through innovative application of technology, (b) utilize energy-efficient material such as solar		
Energy Conservation	panels and LED lighting, and (c) outfit bus and rail facilities with submeters to better monitor energy usage. Budget includes	7,628,188	8.93
Initiatives	division reroofing to prepare for the solar panel installations and LEED certification of Metro facilities.		
Carbon Footprint	Install electric vehicle chargers at select rail stations and divisions to encourage electric vehicle usage by patrons and staff.		
Reduction	Contract with biomethane provider for CNG for Metro buses. Metro zero emission buses demonstration pilot.	2,368,662	1.67
Sustainability Design	Adhere to Metro's Sustainability Implementation Program through continual cycle of implement, monitor, measure, and assess.		
Guide	Establish new policies and/or guidelines where necessary.	413,107	0.57
	Execute and monitor Metro's Sustainability Implementation Plan which addresses waste management, energy conservation,		
	water conservation, greenhouse gas reduction. Capital improvements for FY16 focus on water conservation: installation of		
Sustainability	water recycling system at bus divisions (for buses), installation of recycled water irrigation system for landscaping, waste water	4,066,434	1.2
Management	diversion (reduce discharge fees), installation of new surface material at parking lot to demonstrate the effectiveness of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	particulate filteration.		
Environmental	EMS is a set of operational procedures, based on Metro's Environmental Policy, to ensure compliance with federal, state, and		
Management System	local environmental regulations, as well as to facilitate environmental stewardship at all Metro facilities. In FY16 all divisions will	1,028,891	0.41
(EMS)	be ISO certified. The budget allows for regulatory modifications to site conditions at all Metro facilities.	2,020,002	0
Carbon Emission and	Collect data and monitor sustainability performance at Metro using metrics and comparing to benchmarks. Educate (and change		
Greenhouse Gas	behavior of) Metro staff by sharing sustainability data and by providing means to track and monitor energy usage at the Divisons.	1,153,238	0.48
Management	Any discussions and concerns can be raised and addressed through the established EMS forum.	1,133,230	0. 10
Carbon Footprint	Installation of electric vehicle chargers at select rail stations and divisions to encourage electric vehicle usage by patrons and		
Reduction	staff. Metro's zero emission buses will be in demonstration period during FY16.	811,725	1.67
Engineering & Construction		17,470,245	14.98
Total Sustainability Initiat		\$19,078,232	
		21	_3.00

Special Topic AreasTransit Security

	Activity	Description	P	Amount
1	Law Enforcement/Private Security	Contract Services		
	Contract Services		\$ 8	87,755,231
2	Department of Homeland Security	Training Grants		
	Grant Projects (Training Projects)			2,278,844
3	Uniform Allowances	Uniform Allowances		143,830
4	Overtime	Overtime Total Metro Security Overtime		1,625,120
5	Department of Homeland Security Gra	ant Projects Capital Project		
6	Metro Emergency Operations Center	The Metro Emergency Operations Center is funded by California Transit Security Grant Program		
Į		Proposition 1B to construct an integrated Bus, Rail, and Emergency Operations Center.		999,600
7	Threat Interdiction Unit	The U.S Department of Homeland Security provided funding for training and the purchase of		
		equipment for this specialize law enforcement terrorism response team. This Threat Interdiction Unit		
		is deployed throughout Metro transit system.		2,934,769
8	Active Shooter Training Exercise	The U.S Department of Homeland Security provided funding to support an interagency "Active Shooter"		
Į		training exercise at Union Station.		95,411
9	Metro Security Kiosks	Metro Security Kiosks is funded by California Transit Security Grant Program Proposition 1B to construct		
		13 security kiosks and installed at strategic locations throughout Metro transit system.		683,127
10	Union Station Smart HDTV	The U.S Department of Homeland Security provided funding to install new High Definition Closed-		
		Circuit Televisions in Union Station Complex (Union Station and Metro Gateway Headquarter) to		
		mitigate potential terrorist activities.		270,592
11	Total		\$	96,786,524



Special Topic Areas Technology

	FY15 Budget	FY16 Budget	\$ Increase / (Decrease)	% Change
1 Customer Service				3
2 Maintenance of TVMs, signages, Smartdrives	\$ 3,072,700	\$ 1,494,103	\$ (1,578,597)	-51.4%
TAP/UFS, mobile phones, mobile apps, training videos, new CRM system	1,134,000	3,304,789	2,170,789	191.4%
4 Upgrades/New System - vanpool website	182,628	182,628	-	0.0%
5 Customer Service Total	4,389,328	4,981,520	592,192	13.5%
6 Infrastructure				
Licenses, maintenance and software support of enterprise systems such as				
7 HASTUS, FIS, M3, Miscrosoft, NextBus	17,527,473	19,327,146	1,799,673	10.3%
8 TAP/UFS - Cubic support and Siebel license	1,229,289	2,451,066	1,221,777	99.4%
9 Upgrades/New Systems - Graticus, pension, Scada, Budget replacement	5,552,512	6,544,124	991,612	17.9%
10 Infrastructure Total	24,309,274	28,322,336	4,013,062	16.5%
11 Safety & Security				
Maintenance of 511, Transit Watch system	8,565,122	8,565,122	-	0.0%
13 TAP/UFS - Mobile Phone Validators	-	335,000	335,000	
Upgrades/New System - Blue and Gold Line emergency trip system, Blue				
Line signal system, platform track intruder alert	6,671,316	17,444,346	10,773,030	161.5%
15 Safety & Security Total	15,236,438	26,344,468	11,108,030	72.9%
16 Total Technology Expenditures	\$43,935,040	\$59,648,323	\$15,713,284	35.8%

