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Los Angeles County Metropolitan Transportation Authority

Metro

Countywide Financial Forecasting Model FY 2010 – FY 2040

2009 Long Range Transportation Plan Financial Update

November 10, 2011

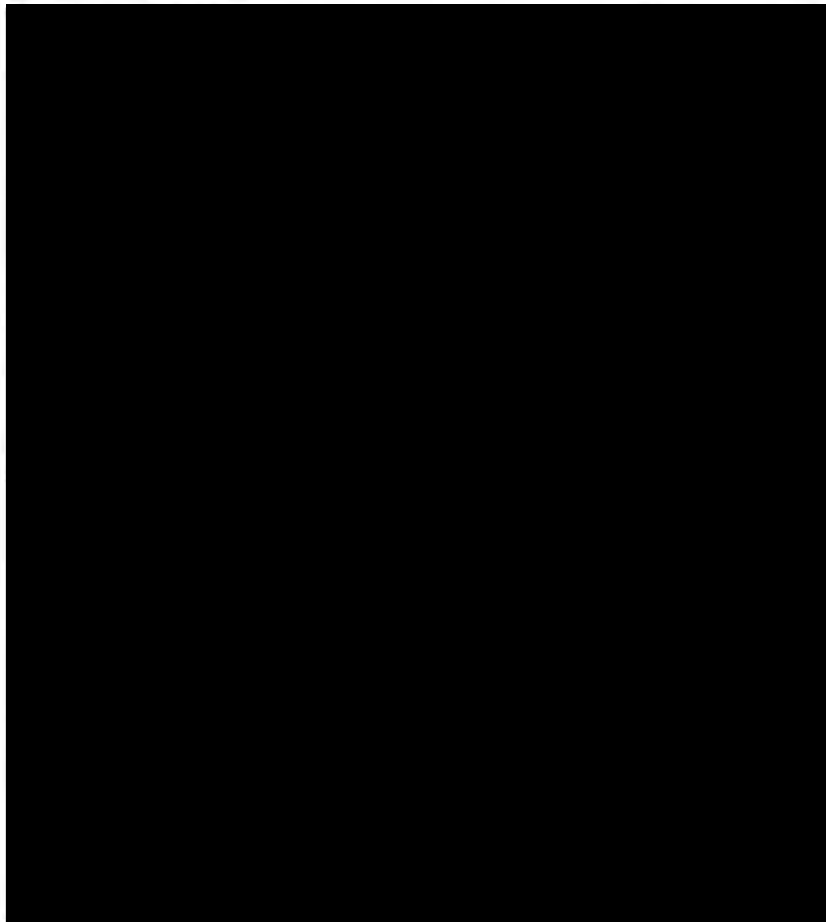




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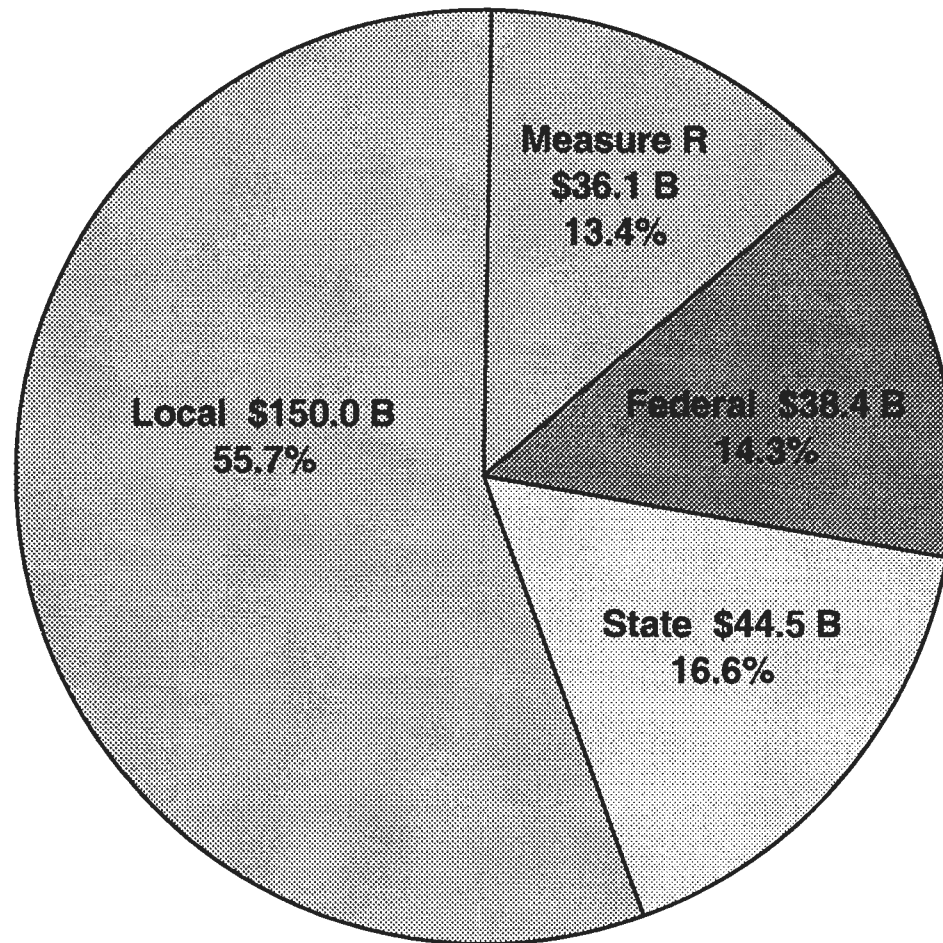
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CALL FOR PROJECTS

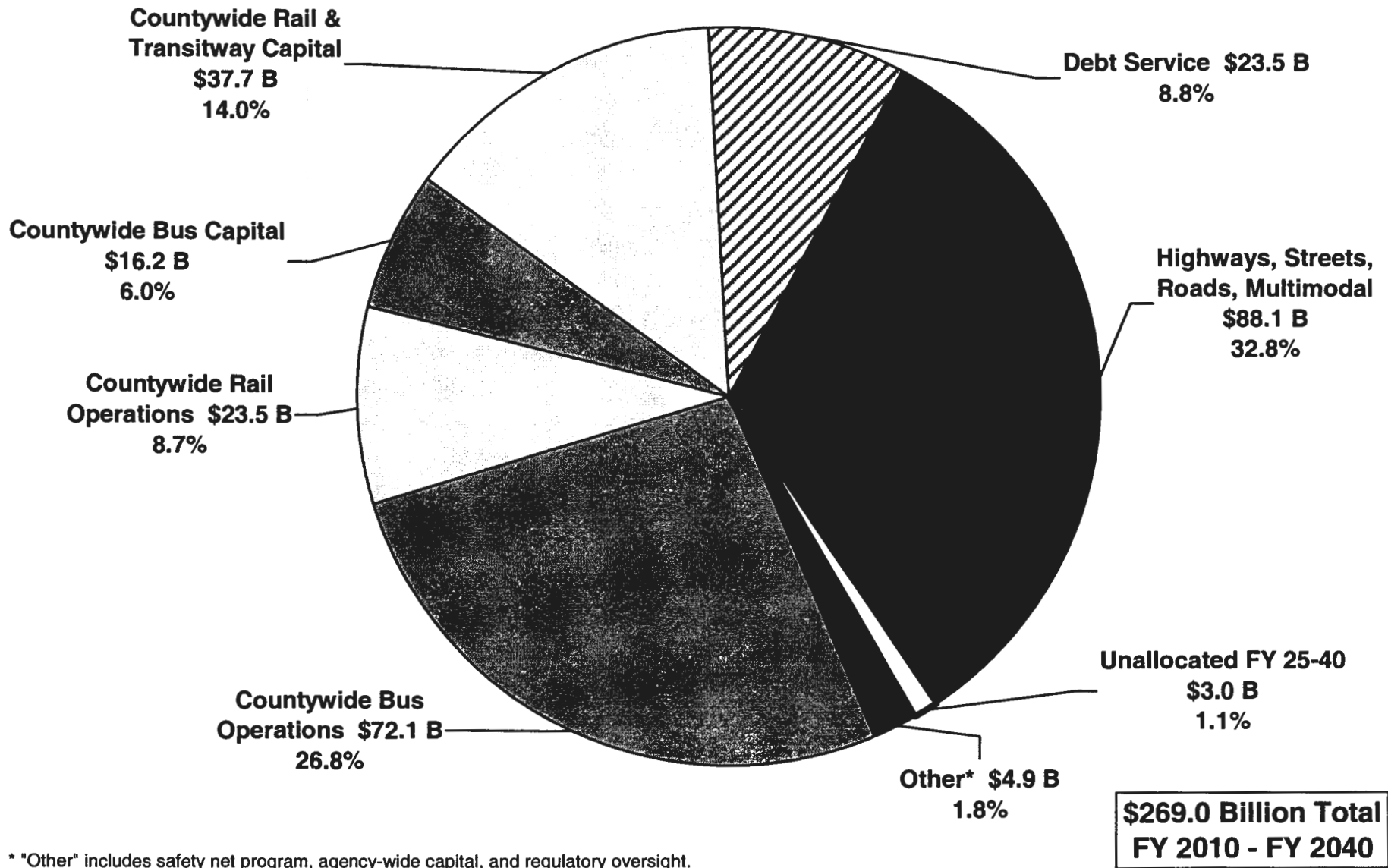
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2009 Long Range Transportation Plan November 2011 Update Summary of Sources



\$269.0 Billion Total
FY 2010 - FY 2040

2009 Long Range Transportation Plan November 2011 Update Summary of Uses



* "Other" includes safety net program, agency-wide capital, and regulatory oversight.

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
L RTP 11/10/11

	Total '10-'40 w/o Beg Bal	Total '10-'40 with Beg Bal	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	Beg Bal	2009 2010	2010 2011	2011 2012
Local										
1 Proposition A (gross)	38,046.3	\$ 38,128.0	15.7%	7,402.7	11,966.3	18,677.2	81.7	565.7	596.9	634.5
2 Proposition C (gross)	38,049.1	38,381.1	15.8%	7,403.3	11,967.2	18,678.6	332.0	565.8	596.9	634.5
3 Measure R (gross)	36,081.9	36,081.9	14.8%	7,382.9	11,966.3	16,732.7		551.5	591.3	634.5
4 TDA (gross)	19,184.4	19,441.8	8.0%	3,732.7	6,033.9	9,417.8	257.4	285.3	301.0	319.9
5 Fare Revenues - Metro Bus and Rail	19,459.9	19,459.9	8.0%	4,040.9	6,217.3	9,201.8		313.3	334.3	332.2
6 Fare Revenues - non-Metro bus	4,105.2	4,105.2	1.7%	1,037.7	1,307.2	1,760.2		91.9	93.9	96.3
7 Fare Revenues - Metrolink	1,926.8	1,926.8	0.8%	488.7	612.8	825.2		42.0	43.5	45.0
8 Lease and Leaseback Revenues	455.1	573.1	0.2%	173.3	136.7	145.1	118.0	16.5	16.2	16.2
9 Local Agency Contributions - Highway	12.6	12.6	0.0%	12.6	-	-		0.4	1.2	2.1
10 Local Agency Contributions - Transit	605.1	605.1	0.2%	299.8	76.9	228.4	-	1.1	19.2	40.4
11 Local Agency Street and Road Funds (no rev sheet)	37.2	37.2	0.0%	12.0	12.0	13.2		1.2	1.2	1.2
12 Net Financing: Highways (Prop C 25%)	4,160.3	4,160.3	1.7%	1,689.9	2,003.0	467.4	-	-	168.7	198.6
13 Net Financing: Rail Capital (Prop A 35%)	3,278.4	3,327.9	1.4%	706.0	1,535.1	1,037.2	49.6	9.5	68.4	160.6
14 Net Financing: Rail Capital (Prop C 40%)	-	-	0.0%	-	-	-	-	-	-	-
15 Net Financing: Bus Fac Cap (Prop C 40%) 12-Yr Bonds	230.0	230.0	0.1%	-	210.0	20.0	-	-	-	-
16 Net Financing: Bus Fac Cap (Prop C 40%) 30-Yr Bonds	40.0	40.0	0.0%	-	40.0	-	-	-	-	-
17 Net Financing: Commuter Rail Capital (Prop C 10%)	955.9	955.9	0.4%	238.1	520.0	197.9	-	-	35.8	6.7
18 Subtotal Net Financing Props A and C	8,664.6	8,714.1	0.0	2,634.0	4,308.1	1,722.5	49.6	9.5	272.9	365.9
19 Net Financing: Highway Capital (Measure R 20%)	928.2	928.2	0.4%	373.5	554.7	-	-	-	-	43.0
20 Net Financing: Measure R 2% Commercial Paper	158.7	158.7	0.1%	69.9	88.9	-	-	-	-	-
21 Net Financing: Rail Capital (Measure R 35%)	515.0	515.0	0.2%	515.0	-	-	-	-	-	-
22 Net Financing: Rail Capital Measure R 35% Nov 2010	179.4	179.4	0.1%	179.4	-	-	-	-	179.4	-
23 Net Financing: Rail Capital 35% BABs (Measure R)	570.6	570.6	0.2%	570.6	-	-	-	-	570.6	-
24 Net Financing: Rail Capital Measure R 35% Comm Paper	305.0	305.0	0.1%	305.0	-	-	-	-	-	-
25 Net Financing: Rail Capital TIFIA Loan (Measure R)	1,186.7	1,186.7	0.5%	1,123.2	63.5	-	-	-	-	-
26 Subtotal Net Financing Measure R	3,843.6	3,843.6	1.6%	3,136.5	707.1	-	-	-	750.0	43.0
27 Financing: Capital Grant Receipts Revenue Bonds	1,050.4	1,050.4	0.4%	1,050.4	-	-	-	-	-	-
28 Total Financing	13,558.5	13,608.1	5.6%	6,821.0	5,015.1	1,722.5	49.6	9.5	1,022.9	408.9
29 Other - General, Advertising, Other Misc.	1,488.5	1,621.7	0.7%	390.8	467.8	629.9	133.2	40.2	32.5	37.6
30 Ramirez Flyover Escrow funds (no revenue sheet)	3.2	3.2	0.0%	3.2	-	-	-	-	-	-
31 HOT lanes tolls (no revenue sheet)	740.4	740.4	0.3%	139.0	258.2	343.2	-	-	-	-
32 HOV Violation Fund (no revenue sheet)	15.5	15.5	0.0%	5.0	5.0	5.5	-	0.5	0.5	0.5
33 Interest Earnings on Prop A funds	138.6	138.6	0.1%	65.1	35.0	38.5	-	33.6	3.5	3.5
34 Interest Earnings on Prop C funds	369.5	369.5	0.2%	119.2	119.2	131.1	-	11.9	11.9	11.9
35 Interest Earnings on TDA funds	83.9	83.9	0.0%	24.4	26.8	32.7	-	2.4	2.4	2.4
36 Interest Earnings on Measure R 35% funds	415.1	415.1	0.2%	34.5	141.2	239.4	-	-	2.2	11.2
37 Interest Earnings on Measure R 20% funds	91.2	91.2	0.0%	3.2	2.4	85.7	-	-	0.2	0.7
38 Interest Earnings on STA-Op Rev Share funds	10.8	10.8	0.0%	2.4	4.0	4.4	-	-	-	-
39 Transit Corridor Bridge Loan Proceeds	(66.3)	(66.3)	0.0%	(66.3)	-	-	-	(66.3)	-	-
40 Repayment from State of capital proj loans (fund 3562)	16.9	344.3	0.1%	16.9	-	-	327.4	9.5	7.3	-
41 Reimbursmnt fr Gr Line LAX, S Bay Gr Line, & systemwid	170.0	170.0	0.1%	-	151.0	19.0	-	-	-	-
42 Prop A Lapsed transferred to Prop C 40%	-	-	0.0%	-	-	-	-	-	-	-
43 Subtotal Local Revenue Sources	174,999.3	176,298.6	72.5%	39,545.0	56,522.3	78,931.9	1,299.3	2,476.0	3,679.1	3,233.5

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
L RTP 11/10/11

	Total '10-'10	Total '10-'10		Years	Years	Years	Beg	2009	2010	2011
(\$ in millions)	w/o Beg Bal	with Beg Bal	Alloc %	'10-'19	'20-'29	'30-'40	Bal	2010	2011	2012
44 State										
45 Air Quality Vehicle Registration Fee (AB 2766)	18.0	18.0	0.0%	4.0	6.0	8.0		-	-	-
46 Environmental Enhancement & Mitigation	31.0	31.0	0.0%	10.0	10.0	11.0		1.0	1.0	1.0
47 Interregional Improvement Program Funds (IIP)	153.8	153.8	0.1%	153.8	-	-		40.3	5.7	14.4
48 Excise tax replacement for Prop 42 (no revenue sheet)	5,987.0	5,987.0	2.5%	1,544.5	1,893.2	2,549.2		140.7	142.4	145.3
49 Regional Improvement Program Funds (RIP)	4,101.2	4,715.7	1.9%	951.2	1,500.0	1,650.0	614.5	6.9	91.4	177.6
50 SAFE	224.5	251.8	0.1%	77.5	70.0	77.0	27.3	9.2	9.0	7.9
51 SHOPP	6,564.9	6,564.9	2.7%	2,364.9	2,000.0	2,200.0		214.9	550.0	200.0
52 STA - Operator Revenue Share	1,759.5	1,759.5	0.7%	483.8	574.3	701.3		-	62.3	51.7
53 STA - Population Share	1,513.3	1,513.3	0.6%	415.6	494.2	603.6		-	52.8	44.5
54 Proposition 1B State Infrastructure Bonds	3,097.6	3,097.6	1.3%	3,097.6	-	-		440.3	513.5	963.2
55 Proposition 1B Bonds - PTMISEA	804.7	907.5	0.4%	804.7	-	-	102.9	103.6	457.7	122.1
56 High Speed Rail Bonds voted 11-4-08	178.5	178.5	0.1%	178.5	-	-		-	18.0	-
57 State Gas Tax Subventions to Cities (no rev sheet)	8,177.8	8,177.8	3.4%	2,638.0	2,638.0	2,901.8		263.8	263.8	263.8
58 State Highway Acct (Caltrans Ops) (no rev sheet)	7,910.9	7,910.9	3.3%	1,926.7	2,466.3	3,517.8		172.0	176.3	180.7
59 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	221.9	221.9	0.1%	64.9	69.1	87.9		10.2	5.9	5.9
60 Traffic Congestion Relief Allocations	453.5	453.5	0.2%	453.5	-	-		95.6	25.2	27.8
61 Subtotal State Revenue Sources	41,197.9	41,942.6	17.2%	15,169.1	11,721.1	14,307.7	744.6	1,498.5	2,375.0	2,205.8
62 Federal										
63 American Recovery and Reinvestment Act (ARRA)	804.8	804.8	0.3%	804.8	-	-		587.7	216.7	0.5
64 ARRA -Caltrans share (no rev sheet)	283.5	283.5	0.1%	283.5	-	-		283.5	-	-
65 Clean Fuel Prog-see Sec 5309 Bus below	-	-	0.0%	-	-	-		-	-	-
66 CMAQ (Congestion Mitigation & Air Quality)	2,635.5	2,697.6	1.1%	1,255.5	720.0	660.0	62.0	200.0	135.2	137.6
67 Homeland Security Grants	64.5	64.5	0.0%	22.5	20.0	22.0		2.0	2.0	4.5
68 Other Federal Funds - Rail Capital	-	-	0.0%	-	-	-		-	-	-
69 Other Federal Funds - Highway Earmarks	109.2	109.2	0.0%	109.2	-	-		41.0	31.0	16.0
70 RSTP (Regional Surface Transportation Prog)	4,222.8	4,278.5	1.8%	1,173.2	1,341.6	1,708.0	55.6	114.2	110.7	112.7
71 Section 5307 Urbanized Area Formula	8,905.3	8,905.3	3.7%	2,465.4	2,833.1	3,606.8	-	231.4	234.6	237.9
72 Section 5309 Bus and Bus-Related Facilities (earmarks)	249.3	249.3	0.1%	144.3	50.0	55.0		85.5	1.4	8.9
73 Section 5309 Fixed Guideway Modernization	1,542.5	1,542.5	0.6%	425.7	491.3	625.5		38.2	40.7	41.3
74 Section 5309 New Starts	5,243.8	5,243.8	2.2%	1,630.7	1,295.5	2,317.6		74.0	-	-
75 Section 5309 Small Starts and Very Small Starts	42.3	42.3	0.0%	42.3	-	-		0.9	17.6	20.4
76 Section 5310 Elderly/Disabled (capital)	12.4	12.4	0.0%	4.0	4.0	4.4		0.4	0.4	0.4
77 Section 5316 Job Access and Reverse Commute (JARC)	48.0	48.0	0.0%	48.0	-	-		8.0	8.0	8.0
78 Section 5317 New Freedom	21.0	21.0	0.0%	21.0	-	-		3.5	3.5	3.5
79 Section 5340 Growing States and High Density	261.5	261.5	0.1%	72.4	83.2	105.9		6.8	6.9	7.0
80 Safe Routes to Schools	11.2	11.2	0.0%	11.2	-	-		3.0	6.3	1.9
81 TE-Transportation Enhancements	488.0	488.0	0.2%	138.8	155.0	194.2		15.7	3.5	18.8
82 Subtotal Federal Revenue Sources	24,945.4	25,063.1	10.3%	8,652.3	6,993.7	9,299.4	117.7	1,695.7	818.5	619.4
83 SUBTOTAL REVENUE SOURCES	241,142.6	243,304.2	100.0%	63,366.4	75,237.1	102,539.0	2,161.6	5,670.2	6,872.5	6,058.7

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
L RTP 11/10/11

	Total '10-'10	Total '10-'10		Years	Years	Years	Beg	2009	2010	2011
(\$ in millions)	w/o Beg Bal	with Beg Bal	Alloc %	'10-'19	'20-'29	'30-'40	Bal	2010	2011	2012
84 Highway Strategy Revenues										
85 Local										
86 Tolls/PPP	9,370.0	9,370.0	41.2%	2,375.0	4,809.0	2,186.0	-	-	-	-
87 Railroads	20.0	20.0	0.1%	20.0	-	-	-	-	-	5.0
88 Container Fees	360.0	360.0	1.6%	240.0	120.0	-	-	-	-	-
89 Subtotal Local Revenues	9,750.0	9,750.0	42.9%	2,635.0	4,929.0	2,186.0	-	-	-	5.0
90 State										
91 High Speed Rail Bonds	200.0	200.0	0.9%	135.0	65.0	-	-	-	-	20.0
92 Public Utilities Commission	5.0	5.0	0.0%	5.0	-	-	-	-	-	-
93 State Programs	2,353.0	2,353.0	10.4%	376.8	1,333.5	642.7	-	-	-	-
94 SHOPP (Additional)	51.0	51.0	0.2%	-	26.0	25.0	-	-	-	-
95 Subtotal State Revenues	2,609.0	2,609.0	11.5%	516.8	1,424.5	667.7	-	-	-	20.0
96 Federal										
97 Cap and Trade	190.0	190.0	0.8%	130.0	60.0	-	-	-	-	-
98 Federal Railroad Administration	2.0	2.0	0.0%	2.0	-	-	-	-	-	-
99 Federal Formula Funds (Additional)	3,370.9	3,370.9	14.8%	723.1	2,116.8	531.0	-	-	-	-
100 Federal HPP Earmarks	2,406.0	2,406.0	10.6%	1,410.2	795.8	200.0	-	-	-	217.2
101 Metropolitan Mobility and Access Program	1,636.0	1,636.0	7.2%	1,074.0	336.0	226.0	-	-	-	337.0
102 Freight Program	2,758.0	2,758.0	12.1%	1,511.9	896.1	350.0	-	-	-	139.0
103 Subtotal Federal Revenues	10,362.9	10,362.9	45.6%	4,851.2	4,204.7	1,307.0	-	-	-	693.2
104 Total Highway Strategy Revenues	22,721.9	22,721.9	100.0%	8,003.0	10,558.2	4,160.7	-	-	-	718.2
105 Federal High Speed Rail assumed (no rev sheet)	3,000.0	3,000.0		2,850.0	150.0					225.0
106 Grand Total Revenue Sources	266,864.5	\$ 269,026.1		\$ 74,219.4	\$ 85,945.3	\$ 106,699.7	2,161.6	5,670.2	6,872.5	7,001.9
107 Selected Detail										
108 Prop A 35% Rail Capital	12,650.4	12,650.4		2,461.4	3,978.8	6,210.2	188.1	198.5	211.0	
109 Prop A 40% Discretionary	14,457.6	14,457.6		2,813.0	4,547.2	7,097.4	215.0	226.8	241.1	
110 Prop C 5% Security	1,873.9	1,873.9		364.6	589.4	919.9	27.9	29.4	31.3	
111 Prop C 10% Commuter Rail	3,747.8	3,747.8		729.2	1,178.8	1,839.8	55.7	58.8	62.5	
112 Prop C 25% Highway	9,369.6	9,369.6		1,823.1	2,946.9	4,599.6	139.3	147.0	156.3	
113 Prop C 40% Discretionary	14,991.3	14,991.3		2,916.9	4,715.1	7,359.4	222.9	235.2	250.0	
114 Measure R 2% Rail System Improvements	710.8	710.8		145.4	235.7	329.6	10.9	11.6	12.5	
115 Measure R 5% Rail Operations	1,777.0	1,777.0		363.6	589.3	824.1	27.2	29.1	31.2	
116 Measure R 35% Transit Capital Projects (excl bus capita	12,289.3	12,289.3		2,495.3	4,075.4	5,718.6	183.7	200.3	213.1	
117 Measure R 20% Bus Operations (MTA only)	5,264.2	5,264.2		1,080.5	1,744.5	2,439.3	82.5	87.7	93.1	

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	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Local											
1 Proposition A (gross)	671.9	711.3	754.1	799.2	844.2	889.3	935.5	983.1	1,032.9	1,077.2	1,123.2
2 Proposition C (gross)	672.0	711.4	754.2	799.3	844.3	889.4	935.6	983.2	1,033.0	1,077.3	1,123.3
3 Measure R (gross)	671.9	711.3	754.1	799.2	844.2	889.3	935.5	983.1	1,032.9	1,077.2	1,123.2
4 TDA (gross)	338.8	358.7	380.3	403.0	425.7	448.4	471.7	495.7	520.8	543.2	566.3
5 Fare Revenues - Metro Bus and Rail	345.1	390.3	401.8	453.5	460.6	496.7	513.1	546.6	551.4	578.2	583.2
6 Fare Revenues - non-Metro bus	98.7	101.4	104.6	107.5	110.8	115.1	117.5	119.8	122.2	124.6	127.0
7 Fare Revenues - Metrolink	46.6	48.2	49.9	51.6	52.8	54.0	55.1	56.2	57.3	58.4	59.5
8 Lease and Leaseback Revenues	16.6	17.0	17.4	17.8	18.2	18.6	19.0	19.3	19.7	20.1	10.5
9 Local Agency Contributions - Highway	0.1	7.8	0.9	-	-	-	-	-	-	-	-
10 Local Agency Contributions - Transit	2.8	27.8	43.7	101.1	40.0	23.6	-	-	-	11.6	43.2
11 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
12 Net Financing: Highways (Prop C 25%)	533.2	373.7	222.3	52.3	35.2	64.6	41.3	161.4	136.4	110.8	139.8
13 Net Financing: Rail Capital (Prop A 35%)	335.5	78.7	3.3	-	50.0	-	-	60.0	222.3	268.0	28.3
14 Net Financing: Rail Capital (Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
15 Net Financing: Bus Fac Cap (Prop C 40%) 12-Yr Bonds	-	-	-	-	-	-	-	-	-	-	50.0
16 Net Financing: Bus Fac Cap (Prop C 40%) 30-Yr Bonds	-	-	-	-	-	-	-	-	20.0	-	20.0
17 Net Financing: Commuter Rail Capital (Prop C 10%)	16.2	42.9	43.4	35.2	25.0	17.7	15.4	64.7	65.9	71.1	52.7
18 Subtotal Net Financing Props A and C	884.9	495.2	269.0	87.5	110.2	82.3	56.7	286.1	444.6	449.9	290.8
19 Net Financing: Highway Capital (Measure R 20%)	79.5	62.0	101.0	64.0	24.0	-	-	-	46.5	104.4	33.7
20 Net Financing: Measure R 2% Commercial Paper	-	-	-	-	25.1	44.8	-	53.2	21.1	14.7	-
21 Net Financing: Rail Capital (Measure R 35%)	-	-	281.7	233.3	-	-	-	-	-	-	-
22 Net Financing: Rail Capital Measure R 35% Nov 2010	-	-	-	-	-	-	-	-	-	-	-
23 Net Financing: Rail Capital 35% BABs (Measure R)	-	-	-	-	-	-	-	-	-	-	-
24 Net Financing: Rail Capital Measure R 35% Comm Paper	-	86.9	218.1	-	-	-	-	-	-	-	-
25 Net Financing: Rail Capital TIFIA Loan (Measure R)	-	-	-	139.9	591.1	278.6	113.6	63.5	-	-	-
26 Subtotal Net Financing Measure R	79.5	148.9	600.8	437.2	640.2	323.4	113.6	116.7	67.6	119.1	33.7
27 Financing: Capital Grant Receipts Revenue Bonds	160.5	738.8	151.2	-	-	-	-	-	-	-	-
28 Total Financing	1,124.9	1,382.9	1,021.0	524.7	750.4	405.7	170.3	402.7	512.1	568.9	324.5
29 Other - General, Advertising, Other Misc.	39.1	39.2	39.3	39.4	40.3	41.2	42.1	42.9	43.7	44.6	45.4
30 Ramirez Flyover Escrow funds (no revenue sheet)	-	3.2	-	-	-	-	-	-	-	-	-
31 HOT lanes tolls (no revenue sheet)	7.9	18.5	21.6	22.1	22.5	23.0	23.4	23.8	24.3	24.7	25.1
32 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
33 Interest Earnings on Prop A funds	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
34 Interest Earnings on Prop C funds	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
35 Interest Earnings on TDA funds	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6
36 Interest Earnings on Measure R 35% funds	9.3	8.4	2.9	0.3	0.0	0.0	0.0	0.0	1.3	3.7	6.9
37 Interest Earnings on Measure R 20% funds	0.4	0.0	0.1	0.1	0.1	0.4	1.2	0.9	0.2	0.0	0.0
38 Interest Earnings on STA-Op Rev Share funds	-	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
39 Transit Corridor Bridge Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-
40 Repayment from State of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-
41 Reimbursmnt fr Gr Line LAX, S Bay Gr Line, & systemwid	-	-	-	-	-	-	-	-	-	-	83.9
42 Prop A Lapsed transferred to Prop C 40%	-	-	-	-	-	-	-	-	-	-	-
43 Subtotal Local Revenue Sources	4,065.5	4,557.3	4,365.9	4,138.8	4,474.2	4,314.8	4,239.9	4,677.7	4,971.9	5,229.9	5,265.4

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	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
44 State											
45 Air Quality Vehicle Registration Fee (AB 2766)	-	-	2.0	-	-	2.0	-	-	2.0	-	-
46 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
47 Interregional Improvement Program Funds (IIP)	81.4	7.1	4.9	0.0	-	-	-	-	-	-	-
48 Excise tax replacement for Prop 42 (no revenue sheet)	148.5	152.1	155.8	159.5	163.2	166.8	170.2	173.6	177.0	180.5	183.9
49 Regional Improvement Program Funds (RIP)	60.1	57.0	139.8	73.1	45.3	150.0	150.0	150.0	150.0	150.0	150.0
50 SAFE	7.7	7.6	7.5	7.4	7.2	7.0	7.0	7.0	7.0	7.0	7.0
51 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
52 STA - Operator Revenue Share	51.7	51.7	52.2	52.7	53.3	53.8	54.3	54.9	55.4	56.0	56.6
53 STA - Population Share	44.5	44.5	44.9	45.4	45.8	46.3	46.8	47.2	47.7	48.2	48.7
54 Proposition 1B State Infrastructure Bonds	734.1	282.5	79.8	38.0	40.8	5.5	-	-	-	-	-
55 Proposition 1B Bonds - PTMISEA	121.3	-	-	-	-	-	-	-	-	-	-
56 High Speed Rail Bonds voted 11-4-08	15.0	25.5	50.0	70.0	-	-	-	-	-	-	-
57 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
58 State Highway Acct (Caltrans Ops) (no rev sheet)	185.2	189.8	194.6	199.4	204.4	209.5	214.8	220.1	225.6	231.3	237.1
59 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	5.9	6.0	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8
60 Traffic Congestion Relief Allocations	30.2	62.7	74.2	109.0	28.6	-	-	-	-	-	-
61 Subtotal State Revenue Sources	1,950.4	1,351.3	1,276.6	1,225.6	1,059.7	1,112.0	1,114.3	1,124.1	1,136.1	1,144.4	1,154.7
62 Federal											
63 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-	-
64 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
65 Clean Fuel Prog-see Sec 5309 Bus below											
66 CMAQ (Congestion Mitigation & Air Quality)	140.1	142.6	100.0	100.0	100.0	100.0	100.0	80.0	80.0	80.0	80.0
67 Homeland Security Grants	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
68 Other Federal Funds - Rail Capital	-	-	-	-	-	-	-	-	-	-	-
69 Other Federal Funds - Highway Earmarks	21.2	-	-	-	-	-	-	-	-	-	-
70 RSTP (Regional Surface Transportation Prog)	114.7	116.8	117.5	119.1	120.8	122.5	124.2	125.9	127.7	129.5	131.3
71 Section 5307 Urbanized Area Formula	241.3	244.6	248.1	251.5	255.1	258.6	262.2	265.9	269.6	273.4	277.2
72 Section 5309 Bus and Bus-Related Facilities (earmarks)	35.2	13.3	-	-	-	-	-	5.0	5.0	5.0	5.0
73 Section 5309 Fixed Guideway Modernization	41.8	42.4	43.0	43.6	44.2	44.9	45.5	46.1	46.8	47.4	48.1
74 Section 5309 New Starts	200.0	200.0	200.0	200.0	200.0	300.0	256.7	209.3	200.0	199.8	200.0
75 Section 5309 Small Starts and Very Small Starts	-	3.4	-	-	-	-	-	-	-	-	-
76 Section 5310 Elderly/Disabled (capital)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
77 Section 5316 Job Access and Reverse Commute (JARC)	8.0	8.0	8.0	-	-	-	-	-	-	-	-
78 Section 5317 New Freedom	3.5	3.5	3.5	-	-	-	-	-	-	-	-
79 Section 5340 Growing States and High Density	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.1
80 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-	-
81 TE-Transportation Enhancements	11.3	14.4	18.7	13.8	14.0	14.2	14.4	14.6	14.8	15.0	15.2
82 Subtotal Federal Revenue Sources	826.6	798.6	748.5	737.8	744.0	850.2	813.1	757.0	754.2	760.6	767.4
83 SUBTOTAL REVENUE SOURCES	6,842.4	6,707.2	6,391.0	6,102.3	6,277.8	6,277.0	6,167.2	6,558.8	6,862.2	7,134.9	7,187.5

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	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
84 Highway Strategy Revenues											
85 Local											
86 Tolls/PPP	-	53.0	119.0	479.0	546.0	617.0	561.0	502.0	439.0	546.0	546.0
87 Railroads	5.0	-	-	-	-	10.0	-	-	-	-	-
88 Container Fees	-	-	-	60.0	60.0	60.0	60.0	60.0	60.0	-	-
89 Subtotal Local Revenues	5.0	53.0	119.0	539.0	606.0	687.0	621.0	562.0	499.0	546.0	546.0
90 State											
91 High Speed Rail Bonds	20.0	20.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	5.0	5.0
92 Public Utilities Commission	3.0	-	-	-	-	2.0	-	-	-	-	-
93 State Programs	-	-	-	85.7	85.7	102.7	102.7	97.7	86.5	145.0	145.0
94 SHOPP (Additional)	-	-	-	-	-	-	-	8.0	9.0	9.0	-
95 Subtotal State Revenues	23.0	20.0	15.0	100.7	100.7	119.7	117.7	120.7	110.5	159.0	150.0
96 Federal											
97 Cap and Trade	-	-	-	30.0	40.0	30.0	30.0	30.0	30.0	-	-
98 Federal Railroad Administration	-	1.0	-	-	-	1.0	-	-	-	-	-
99 Federal Formula Funds (Additional)	-	30.0	33.0	159.0	159.0	173.1	169.0	176.4	154.5	223.0	223.0
100 Federal HPP Earmarks	145.0	148.8	205.0	227.0	210.3	168.4	88.5	85.8	86.0	106.0	106.0
101 Metropolitan Mobility and Access Program	176.0	183.0	178.0	50.0	50.0	50.0	50.0	50.0	50.0	32.0	32.0
102 Freight Program	130.0	93.0	133.0	180.2	239.2	351.0	246.5	186.1	128.0	97.0	97.0
103 Subtotal Federal Revenues	451.0	455.8	549.0	646.2	698.5	773.5	584.0	528.3	448.5	458.0	458.0
104 Total Highway Strategy Revenues	479.0	528.8	683.0	1,285.9	1,405.2	1,580.2	1,322.7	1,211.0	1,058.0	1,163.0	1,154.0
105 Federal High Speed Rail assumed (no rev sheet)	300.0	350.0	400.0	450.0	500.0	425.0	200.0	150.0	-	-	-
106 Grand Total Revenue Sources	7,621.4	7,586.0	7,474.0	7,838.2	8,183.0	8,282.2	7,689.9	7,919.8	7,920.2	8,297.9	8,341.5
107 Selected Detail											
108 Prop A 35% Rail Capital	223.4	236.5	250.8	265.7	280.7	295.7	311.1	326.9	343.4	358.2	373.5
109 Prop A 40% Discretionary	255.3	270.3	286.6	303.7	320.8	337.9	355.5	373.6	392.5	409.3	426.8
110 Prop C 5% Security	33.1	35.0	37.1	39.4	41.6	43.8	46.1	48.4	50.9	53.1	55.3
111 Prop C 10% Commuter Rail	66.2	70.1	74.3	78.7	83.2	87.6	92.2	96.8	101.7	106.1	110.6
112 Prop C 25% Highway	165.5	175.2	185.7	196.8	207.9	219.0	230.4	242.1	254.4	265.3	276.6
113 Prop C 40% Discretionary	264.8	280.3	297.2	314.9	332.6	350.4	368.6	387.4	407.0	424.4	442.6
114 Measure R 2% Rail System Improvements	13.2	14.0	14.9	15.7	16.6	17.5	18.4	19.4	20.3	21.2	22.1
115 Measure R 5% Rail Operations	33.1	35.0	37.1	39.4	41.6	43.8	46.1	48.4	50.9	53.1	55.3
116 Measure R 35% Transit Capital Projects (excl bus capita	231.7	230.8	260.0	265.5	291.0	296.6	322.5	328.9	356.1	361.4	387.2
117 Measure R 20% Bus Operations (MTA only)	98.0	103.7	109.9	116.5	123.1	129.6	136.4	143.3	150.6	157.0	163.7

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	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(\$ in millions)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Local											
1 Proposition A (gross)	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4	1,414.1	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8
2 Proposition C (gross)	1,169.2	1,218.5	1,267.5	1,315.6	1,365.5	1,414.2	1,462.6	1,506.7	1,550.2	1,596.7	1,646.0
3 Measure R (gross)	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4	1,414.1	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8
4 TDA (gross)	589.5	614.4	639.1	663.3	688.5	713.0	737.4	759.7	781.6	805.1	829.9
5 Fare Revenues - Metro Bus and Rail	611.6	616.9	650.0	662.7	704.5	712.2	739.7	746.2	775.2	782.0	812.3
6 Fare Revenues - non-Metro bus	129.3	131.7	134.2	136.7	139.5	142.2	145.0	147.7	150.5	153.4	156.4
7 Fare Revenues - Metrolink	60.6	61.7	62.9	64.1	65.4	66.7	68.0	69.3	70.6	71.9	73.3
8 Lease and Leaseback Revenues	10.7	10.9	11.1	11.3	11.5	11.7	12.0	12.2	12.4	12.6	12.9
9 Local Agency Contributions - Highway	-	-	-	-	-	-	-	-	-	-	-
10 Local Agency Contributions - Transit	4.8	9.3	2.4	3.0	2.7	-	14.7	40.0	44.8	44.0	33.9
11 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
12 Net Financing: Highways (Prop C 25%)	182.3	227.0	237.2	265.5	280.8	261.8	289.8	27.5	48.3	35.2	66.6
13 Net Financing: Rail Capital (Prop A 35%)	54.9	257.7	203.8	120.1	182.4	137.6	57.3	80.1	162.7	240.0	137.0
14 Net Financing: Rail Capital (Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
15 Net Financing: Bus Fac Cap (Prop C 40%) 12-Yr Bonds	-	30.0	50.0	30.0	30.0	20.0	20.0	-	-	-	-
16 Net Financing: Bus Fac Cap (Prop C 40%) 30-Yr Bonds	-	-	-	-	-	-	-	-	-	-	-
17 Net Financing: Commuter Rail Capital (Prop C 10%)	48.1	46.2	49.2	49.0	41.1	32.2	47.3	35.4	27.1	28.2	29.3
18 Subtotal Net Financing Props A and C	285.3	560.9	540.2	464.5	534.3	451.6	414.4	143.0	238.1	303.4	232.9
19 Net Financing: Highway Capital (Measure R 20%)	73.0	136.0	138.0	23.1	-	-	-	-	-	-	-
20 Net Financing: Measure R 2% Commercial Paper	-	-	-	-	-	-	-	-	-	-	-
21 Net Financing: Rail Capital (Measure R 35%)	-	-	-	-	-	-	-	-	-	-	-
22 Net Financing: Rail Capital Measure R 35% Nov 2010	-	-	-	-	-	-	-	-	-	-	-
23 Net Financing: Rail Capital 35% BABs (Measure R)	-	-	-	-	-	-	-	-	-	-	-
24 Net Financing: Rail Capital Measure R 35% Comm Paper	-	-	-	-	-	-	-	-	-	-	-
25 Net Financing: Rail Capital TIFIA Loan (Measure R)	-	-	-	-	-	-	-	-	-	-	-
26 Subtotal Net Financing Measure R	73.0	136.0	138.0	23.1	-	-	-	-	-	-	-
27 Financing: Capital Grant Receipts Revenue Bonds	-	-	-	-	-	-	-	-	-	-	-
28 Total Financing	358.3	696.9	678.2	487.6	534.3	451.6	414.4	143.0	238.1	303.4	232.9
29 Other - General, Advertising, Other Misc.	46.3	47.1	48.0	48.9	49.9	50.9	51.9	52.9	53.9	54.9	56.0
30 Ramirez Flyover Escrow funds (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-
31 HOT lanes tolls (no revenue sheet)	25.6	26.0	26.5	26.9	27.4	27.9	28.4	28.9	29.5	30.0	30.5
32 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
33 Interest Earnings on Prop A funds	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
34 Interest Earnings on Prop C funds	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
35 Interest Earnings on TDA funds	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.9
36 Interest Earnings on Measure R 35% funds	10.3	14.9	21.1	26.0	28.3	28.7	26.4	22.5	21.1	21.1	19.7
37 Interest Earnings on Measure R 20% funds	0.0	0.0	0.0	0.0	0.2	0.9	1.4	0.8	0.3	1.0	2.7
38 Interest Earnings on STA-Op Rev Share funds	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
39 Transit Corridor Bridge Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-
40 Repayment from State of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-
41 Reimbursmnt fr Gr Line LAX, S Bay Gr Line, & systemwid	-	-	-	31.7	-	35.4	-	19.0	-	-	-
42 Prop A Lapsed transferred to Prop C 40%	-	-	-	-	-	-	-	-	-	-	-
43 Subtotal Local Revenue Sources	5,374.6	5,905.2	6,096.0	6,129.0	6,368.8	6,503.9	6,647.2	6,582.3	6,848.4	7,089.9	7,218.7

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
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	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(\$ in millions)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
44 State											
45 Air Quality Vehicle Registration Fee (AB 2766)	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
46 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
47 Interregional Improvement Program Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-
48 Excise tax replacement for Prop 42 (no revenue sheet)	187.2	190.7	194.4	198.0	202.0	206.0	210.0	214.0	218.0	222.2	226.6
49 Regional Improvement Program Funds (RIP)	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
50 SAFE	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
51 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
52 STA - Operator Revenue Share	57.1	57.7	58.3	58.9	59.4	60.0	60.6	61.2	61.9	62.5	63.1
53 STA - Population Share	49.2	49.6	50.1	50.6	51.2	51.7	52.2	52.7	53.2	53.8	54.3
54 Proposition 1B State Infrastructure Bonds	-	-	-	-	-	-	-	-	-	-	-
55 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-	-	-	-	-	-
56 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-	-	-	-	-	-
57 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
58 State Highway Acct (Caltrans Ops) (no rev sheet)	243.0	249.1	255.3	261.7	268.2	274.9	281.8	288.8	296.1	303.5	311.1
59 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	6.9	6.9	7.0	7.1	7.2	7.3	7.4	7.6	7.7	7.8	7.9
60 Traffic Congestion Relief Allocations	-	-	-	-	-	-	-	-	-	-	-
61 Subtotal State Revenue Sources	1,167.2	1,175.9	1,186.9	1,200.1	1,209.9	1,221.8	1,235.9	1,246.1	1,258.6	1,273.5	1,284.7
62 Federal											
63 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-	-
64 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
65 Clean Fuel Prog-see Sec 5309 Bus below	-	-	-	-	-	-	-	-	-	-	-
66 CMAQ (Congestion Mitigation & Air Quality)	80.0	80.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
67 Homeland Security Grants	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
68 Other Federal Funds - Rail Capital	-	-	-	-	-	-	-	-	-	-	-
69 Other Federal Funds - Highway Earmarks	-	-	-	-	-	-	-	-	-	-	-
70 RSTP (Regional Surface Transportation Prog)	133.1	135.0	136.9	138.8	140.7	142.7	144.7	146.7	148.8	150.9	153.0
71 Section 5307 Urbanized Area Formula	281.1	285.1	289.0	293.1	297.2	301.4	305.6	309.9	314.2	318.6	323.1
72 Section 5309 Bus and Bus-Related Facilities (earmarks)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
73 Section 5309 Fixed Guideway Modernization	48.8	49.4	50.1	50.8	51.5	52.3	53.0	53.7	54.5	55.3	56.0
74 Section 5309 New Starts	150.5	68.0	29.3	38.6	100.0	100.0	300.0	284.9	281.9	397.4	381.7
75 Section 5309 Small Starts and Very Small Starts	-	-	-	-	-	-	-	-	-	-	-
76 Section 5310 Elderly/Disabled (capital)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
77 Section 5316 Job Access and Reverse Commute (JARC)	-	-	-	-	-	-	-	-	-	-	-
78 Section 5317 New Freedom	-	-	-	-	-	-	-	-	-	-	-
79 Section 5340 Growing States and High Density	8.3	8.4	8.5	8.6	8.7	8.8	9.0	9.1	9.2	9.4	9.5
80 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-	-
81 TE-Transportation Enhancements	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.2	17.4
82 Subtotal Federal Revenue Sources	724.5	648.8	597.1	613.3	681.8	689.0	896.2	888.5	893.0	1,016.1	1,008.0
83 SUBTOTAL REVENUE SOURCES	7,266.3	7,729.9	7,880.1	7,942.5	8,260.4	8,414.6	8,779.3	8,716.9	9,000.0	9,379.4	9,511.4

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
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	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
(\$ in millions)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
84 Highway Strategy Revenues											
85 Local											
86 Tolls/PPP	546.0	546.0	546.0	546.0	296.0	296.0	225.0	225.0	225.0	228.0	385.0
87 Railroads	-	-	-	-	-	-	-	-	-	-	-
88 Container Fees	-	-	-	-	-	-	-	-	-	-	-
89 Subtotal Local Revenues	546.0	546.0	546.0	546.0	296.0	296.0	225.0	225.0	225.0	228.0	385.0
90 State											
91 High Speed Rail Bonds	5.0	10.0	10.0	-	-	-	-	-	-	-	-
92 Public Utilities Commission	-	-	-	-	-	-	-	-	-	-	-
93 State Programs	145.0	140.0	140.0	140.0	133.5	160.8	160.3	57.1	50.3	75.0	100.0
94 SHOPP (Additional)	-	-	-	-	-	-	-	-	-	25.0	-
95 Subtotal State Revenues	150.0	150.0	150.0	140.0	133.5	160.8	160.3	57.1	50.3	100.0	100.0
96 Federal											
97 Cap and Trade	-	-	-	-	-	-	-	-	-	-	-
98 Federal Railroad Administration	-	-	-	-	-	-	-	-	-	-	-
99 Federal Formula Funds (Additional)	223.0	223.0	223.0	223.0	224.0	223.9	53.0	53.0	53.0	55.0	52.8
100 Federal HPP Earmarks	106.0	106.0	100.0	100.0	-	-	-	-	-	100.0	16.7
101 Metropolitan Mobility and Access Program	32.0	32.0	32.0	32.0	22.0	22.0	22.0	22.0	22.0	25.0	22.5
102 Freight Program	97.0	97.0	97.0	97.0	-	-	11.0	22.0	33.0	84.0	33.3
103 Subtotal Federal Revenues	458.0	458.0	452.0	452.0	246.0	245.9	86.0	97.0	108.0	264.0	125.3
104 Total Highway Strategy Revenues	1,154.0	1,154.0	1,148.0	1,138.0	675.5	702.7	471.3	379.1	383.3	592.0	610.3
105 Federal High Speed Rail assumed (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
106 Grand Total Revenue Sources	8,420.3	8,883.9	9,028.1	9,080.5	8,935.9	9,117.3	9,250.6	9,096.0	9,383.3	9,971.4	10,121.7
107 Selected Detail											
108 Prop A 35% Rail Capital	388.7	405.1	421.4	437.4	454.0	470.2	486.3	500.9	515.4	530.9	547.2
109 Prop A 40% Discretionary	444.3	463.0	481.6	499.9	518.9	537.3	555.7	572.5	589.0	606.7	625.4
110 Prop C 5% Security	57.6	60.0	62.4	64.8	67.3	69.6	72.0	74.2	76.3	78.6	81.1
111 Prop C 10% Commuter Rail	115.2	120.0	124.8	129.6	134.5	139.3	144.1	148.4	152.7	157.3	162.1
112 Prop C 25% Highway	287.9	300.0	312.1	324.0	336.3	348.2	360.2	371.0	381.7	393.2	405.3
113 Prop C 40% Discretionary	460.7	480.1	499.4	518.3	538.0	557.2	576.3	593.6	610.8	629.1	648.5
114 Measure R 2% Rail System Improvements	23.0	24.0	25.0	25.9	26.9	27.9	28.8	29.7	30.5	31.5	32.4
115 Measure R 5% Rail Operations	57.6	60.0	62.4	64.8	67.2	69.6	72.0	74.2	76.3	78.6	81.1
116 Measure R 35% Transit Capital Projects (excl bus capita	393.1	420.0	426.9	453.5	460.7	487.5	494.2	519.4	524.4	550.4	557.4
117 Measure R 20% Bus Operations (MTA only)	170.4	177.6	184.8	191.8	199.1	206.1	213.2	219.6	226.0	232.8	239.9

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Countywide Revenue Sources Summary
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(\$ in millions)	2034	2035	2036	2037	2038	2039
	2035	2036	2037	2038	2039	2040
Local						
1 Proposition A (gross)	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	1,944.5
2 Proposition C (gross)	1,695.5	1,743.1	1,794.0	1,845.4	1,893.9	1,944.7
3 Measure R (gross)	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	-
4 TDA (gross)	854.8	878.9	904.5	930.4	954.9	980.5
5 Fare Revenues - Metro Bus and Rail	819.5	858.6	878.6	912.5	920.7	956.5
6 Fare Revenues - non-Metro bus	159.6	162.8	166.1	169.6	172.9	176.2
7 Fare Revenues - Metrolink	74.8	76.3	77.9	79.5	81.0	82.6
8 Lease and Leaseback Revenues	13.2	13.4	13.7	14.0	14.2	14.5
9 Local Agency Contributions - Highway	-	-	-	-	-	-
10 Local Agency Contributions - Transit	27.0	24.0	-	-	-	-
11 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2
12 Net Financing: Highways (Prop C 25%)	-	-	-	-	-	-
13 Net Financing: Rail Capital (Prop A 35%)	235.1	48.9	37.1	39.0	-	-
14 Net Financing: Rail Capital (Prop C 40%)	-	-	-	-	-	-
15 Net Financing: Bus Fac Cap (Prop C 40%) 12-Yr Bonds	-	-	-	-	-	-
16 Net Financing: Bus Fac Cap (Prop C 40%) 30-Yr Bonds	-	-	-	-	-	-
17 Net Financing: Commuter Rail Capital (Prop C 10%)	30.8	-	-	-	-	-
18 Subtotal Net Financing Props A and C	265.9	48.9	37.1	39.0	-	-
19 Net Financing: Highway Capital (Measure R 20%)	-	-	-	-	-	-
20 Net Financing: Measure R 2% Commercial Paper	-	-	-	-	-	-
21 Net Financing: Rail Capital (Measure R 35%)	-	-	-	-	-	-
22 Net Financing: Rail Capital Measure R 35% Nov 2010	-	-	-	-	-	-
23 Net Financing: Rail Capital 35% BABs (Measure R)	-	-	-	-	-	-
24 Net Financing: Rail Capital Measure R 35% Comm Paper	-	-	-	-	-	-
25 Net Financing: Rail Capital TIFIA Loan (Measure R)	-	-	-	-	-	-
26 Subtotal Net Financing Measure R	-	-	-	-	-	-
27 Financing: Capital Grant Receipts Revenue Bonds	-	-	-	-	-	-
28 Total Financing	265.9	48.9	37.1	39.0	-	-
29 Other - General, Advertising, Other Misc.	57.1	58.3	59.4	60.7	61.9	63.0
30 Ramirez Flyover Escrow funds (no revenue sheet)	-	-	-	-	-	-
31 HOT lanes tolls (no revenue sheet)	31.1	31.7	32.3	33.0	33.6	34.2
32 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5
33 Interest Earnings on Prop A funds	3.5	3.5	3.5	3.5	3.5	3.5
34 Interest Earnings on Prop C funds	11.9	11.9	11.9	11.9	11.9	11.9
35 Interest Earnings on TDA funds	3.0	3.0	3.0	3.1	3.1	3.1
36 Interest Earnings on Measure R 35% funds	20.9	27.0	30.5	32.1	18.1	-
37 Interest Earnings on Measure R 20% funds	6.6	11.0	15.9	20.6	25.3	-
38 Interest Earnings on STA-Op Rev Share funds	0.4	0.4	0.4	0.4	0.4	0.4
39 Transit Corridor Bridge Loan Proceeds	-	-	-	-	-	-
40 Repayment from State of capital proj loans (fund 3562)	-	-	-	-	-	-
41 Reimbursmnt fr Gr Line LAX, S Bay Gr Line, & systemwid	-	-	-	-	-	-
42 Prop A Lapsed transferred to Prop C 40%	-	-	-	-	-	-
43 Subtotal Local Revenue Sources	7,437.0	7,440.5	7,618.3	7,847.7	7,984.6	6,217.4

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
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(\$ in millions)	2034	2035	2036	2037	2038	2039
	2035	2036	2037	2038	2039	2040
44 State						
45 Air Quality Vehicle Registration Fee (AB 2766)	-	2.0	-	-	2.0	-
46 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0
47 Interregional Improvement Program Funds (IIP)	-	-	-	-	-	-
48 Excise tax replacement for Prop 42 (no revenue sheet)	231.1	235.8	240.6	245.6	250.4	255.2
49 Regional Improvement Program Funds (RIP)	150.0	150.0	150.0	150.0	150.0	150.0
50 SAFE	7.0	7.0	7.0	7.0	7.0	7.0
51 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0
52 STA - Operator Revenue Share	63.7	64.4	65.0	65.7	66.3	67.0
53 STA - Population Share	54.8	55.4	55.9	56.5	57.1	57.6
54 Proposition 1B State Infrastructure Bonds	-	-	-	-	-	-
55 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-
56 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-
57 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8
58 State Highway Acct (Caltrans Ops) (no rev sheet)	318.8	326.8	335.0	343.3	351.9	360.7
59 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	8.0	8.1	8.2	8.3	8.4	8.6
60 Traffic Congestion Relief Allocations	-	-	-	-	-	-
61 Subtotal State Revenue Sources	1,298.3	1,314.2	1,326.5	1,341.2	1,357.9	1,370.9
62 Federal						
63 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-
64 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-
65 Clean Fuel Prog-see Sec 5309 Bus below	-	-	-	-	-	-
66 CMAQ (Congestion Mitigation & Air Quality)	60.0	60.0	60.0	60.0	60.0	60.0
67 Homeland Security Grants	2.0	2.0	2.0	2.0	2.0	2.0
68 Other Federal Funds - Rail Capital	-	-	-	-	-	-
69 Other Federal Funds - Highway Earmarks	-	-	-	-	-	-
70 RSTP (Regional Surface Transportation Prog)	155.1	157.3	159.5	161.7	164.0	166.3
71 Section 5307 Urbanized Area Formula	327.6	332.2	336.8	341.5	346.3	351.2
72 Section 5309 Bus and Bus-Related Facilities (earmarks)	5.0	5.0	5.0	5.0	5.0	5.0
73 Section 5309 Fixed Guideway Modernization	56.8	57.6	58.4	59.2	60.1	60.9
74 Section 5309 New Starts	303.7	165.3	122.4	51.2	29.2	-
75 Section 5309 Small Starts and Very Small Starts	-	-	-	-	-	-
76 Section 5310 Elderly/Disabled (capital)	0.4	0.4	0.4	0.4	0.4	0.4
77 Section 5316 Job Access and Reverse Commute (JARC)	-	-	-	-	-	-
78 Section 5317 New Freedom	-	-	-	-	-	-
79 Section 5340 Growing States and High Density	9.6	9.8	9.9	10.0	10.2	10.3
80 Safe Routes to Schools	-	-	-	-	-	-
81 TE-Transportation Enhancements	17.6	17.8	18.0	18.3	18.6	18.9
82 Subtotal Federal Revenue Sources	937.8	807.3	772.4	709.4	695.7	675.0
83 SUBTOTAL REVENUE SOURCES	9,673.0	9,562.0	9,717.3	9,898.3	10,038.2	8,263.3

LACMTA Financial Forecasting Model
Countywide Revenue Sources Summary
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	2034	2035	2036	2037	2038	2039
(\$ in millions)	2035	2036	2037	2038	2039	2040
84 Highway Strategy Revenues						
85 Local						
86 Tolls/PPP	454.0	216.0	111.0	58.0	59.0	-
87 Railroads	-	-	-	-	-	-
88 Container Fees	-	-	-	-	-	-
89 Subtotal Local Revenues	454.0	216.0	111.0	58.0	59.0	-
90 State						
91 High Speed Rail Bonds	-	-	-	-	-	-
92 Public Utilities Commission	-	-	-	-	-	-
93 State Programs	109.6	90.4	-	-	-	-
94 SHOPP (Additional)	-	-	-	-	-	-
95 Subtotal State Revenues	109.6	90.4	-	-	-	-
96 Federal						
97 Cap and Trade	-	-	-	-	-	-
98 Federal Railroad Administration	-	-	-	-	-	-
99 Federal Formula Funds (Additional)	142.6	52.8	52.8	7.2	8.8	-
100 Federal HPP Earmarks	16.7	16.7	16.7	16.6	16.6	-
101 Metropolitan Mobility and Access Program	81.7	22.5	8.3	-	-	-
102 Freight Program	33.3	33.3	33.3	33.3	33.5	-
103 Subtotal Federal Revenues	274.3	125.3	111.1	57.1	58.9	-
104 Total Highway Strategy Revenues	837.9	431.7	222.1	115.1	117.9	-
105 Federal High Speed Rail assumed (no rev sheet)	-	-	-	-	-	-
106 Grand Total Revenue Sources	10,510.9	9,993.7	9,939.4	10,013.4	10,156.1	8,263.3
107 Selected Detail						
108 Prop A 35% Rail Capital	563.7	579.5	596.5	613.5	629.7	646.6
109 Prop A 40% Discretionary	644.2	662.3	681.7	701.2	719.6	738.9
110 Prop C 5% Security	83.5	85.8	88.4	90.9	93.3	95.8
111 Prop C 10% Commuter Rail	167.0	171.7	176.7	181.8	186.5	191.6
112 Prop C 25% Highway	417.5	429.2	441.8	454.4	466.4	478.9
113 Prop C 40% Discretionary	668.0	686.8	706.8	727.1	746.2	766.2
114 Measure R 2% Rail System Improvements	33.4	34.3	35.3	36.4	37.3	0.0
115 Measure R 5% Rail Operations	83.5	85.8	88.3	90.9	93.3	0.0
116 Measure R 35% Transit Capital Projects (excl bus capita)	584.5	590.9	618.4	626.1	652.9	0.0
117 Measure R 20% Bus Operations (MTA only)	247.1	254.1	261.5	269.0	276.1	0.0

LACMTA Financial Forecasting Model
Countywide Uses Summary
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Uses Allocated (\$ in millions)	Total	% of Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
1 Countywide Bus Operations											
2 Bus Operations - MTA Operations	\$ 42,663.0	17.5%	\$ 9,572.5	\$ 13,074.9	\$ 20,015.5	\$ 894.9	\$ 915.8	\$ 901.1	\$ 885.1	\$ 911.8	\$ 939.2
3 Bus Operations - MTA Security	1,151.3	0.5%	297.8	363.7	489.8	27.6	27.9	27.9	28.5	29.2	29.9
4 Subtotal MTA Bus Operations	43,814.3	18.0%	9,870.4	13,438.6	20,505.3	922.5	943.7	929.0	913.7	941.1	969.1
5 Bus Operations - Municipal & Non-Metro Operators	21,086.2	8.7%	4,661.4	6,653.0	9,771.8	409.3	418.0	426.2	435.2	442.1	463.7
6 Other Eligible Operators (Prop A 40% Alloc)	917.5	0.4%	250.4	284.3	382.9	21.1	27.4	27.9	28.6	22.8	23.4
7 Paratransit - (Access Services Operations)	4,445.1	1.8%	1,145.5	1,405.5	1,894.1	96.0	107.2	113.9	110.2	112.9	115.6
8 Paratransit (TDA Article 8)	1,014.1	0.4%	195.7	319.0	499.4	14.9	14.6	17.5	17.8	18.8	20.0
9 Paratransit (New Freedom)	21.0	0.0%	21.0	-	-	3.5	3.5	3.5	3.5	3.5	3.5
10 Job Access transit (JARC)	48.0	0.0%	48.0	-	-	8.0	8.0	8.0	8.0	8.0	8.0
11 Incentive Progr Dial-a-Ride for Seniors & Disabled (5% of PA 40%)	740.2	0.3%	158.0	227.4	354.9	28.1	11.3	12.1	12.8	13.5	14.3
12 Subtotal Countywide Bus Operations	72,086.4	29.6%	16,350.3	22,327.9	33,408.3	1,503.5	1,533.8	1,538.2	1,529.7	1,562.7	1,617.6
13 Rail Operations - MTA Operations	16,204.1	6.7%	3,013.0	5,215.5	7,975.6	208.3	208.2	223.2	280.6	291.9	295.5
14 Rail Operations - MTA Security	3,447.0	1.4%	652.7	1,097.6	1,696.7	49.8	50.9	55.4	58.1	59.5	61.0
15 Subtotal MTA Rail Operations	19,651.1	8.1%	3,665.7	6,313.1	9,672.2	258.1	259.2	278.6	338.8	351.4	356.5
16 Rail Operations - Metrolink	3,840.4	1.6%	918.2	1,206.2	1,716.0	81.9	75.8	83.9	87.1	90.3	93.7
17 Subtotal Countywide Rail Operations	23,491.5	9.7%	4,583.9	7,519.3	11,388.3	340.0	334.9	362.5	425.8	441.7	450.2
18 Total Countywide Operations	95,577.9	39.3%	20,934.2	29,847.1	44,796.6	1,843.5	1,868.7	1,900.7	1,955.5	2,004.5	2,067.8
19 Bus Capital - MTA	8,746.5	3.6%	2,232.7	2,804.8	3,709.0	301.5	188.1	156.3	254.8	262.4	181.2
20 Bus Capital - CRD	214.1	0.1%	214.1	-	-	6.2	71.5	127.7	6.2	2.4	-
21 Bus Capital - Municipal & Non-MTA Operators	7,269.2	3.0%	1,913.9	2,230.5	3,124.8	268.4	172.5	187.5	181.6	180.5	182.9
22 Bus Capital - Paratransit (Access Services)	14.0	0.0%	4.5	4.5	5.0	0.5	0.5	0.5	0.5	0.5	0.5
23 Bus Capital - Paratransit - Other Operators	-	0.0%	-	-	-	-	-	-	-	-	-
24 Total Countywide Bus Capital	16,243.8	6.7%	4,365.2	5,039.8	6,838.8	576.5	432.6	472.0	443.1	445.8	364.5
25 Rail Capital - Major Projects											
26 Exposition LRT-Phase I to Venice/Robertson	499.1	0.2%	499.1	-	-	217.4	166.7	115.0	-	-	-
27 Exposition LRT-Phase II to Santa Monica	1,309.1	0.5%	1,309.1	-	-	15.5	193.6	324.5	277.0	227.0	244.4
28 Wilshire Metro Rapid Transitway	115.3	0.0%	-	115.3	-	-	-	-	-	-	-
29 San Fernando Valley North-South - Canoga	216.0	0.1%	216.0	-	-	3.0	7.4	78.7	94.3	32.7	-
30 East San Fernando Valley North-South Corridor	169.5	0.1%	169.5	-	-	0.0	0.1	2.4	12.4	20.3	51.6
31 Gold Line Foothill Extension (from Pasadena)	836.1	0.3%	836.1	-	-	-	56.8	93.9	193.6	248.1	111.2
32 Westside Subway Extension Segment 1	2,322.5	1.0%	2,257.0	65.5	-	11.3	34.9	69.5	273.5	713.4	346.0
33 Westside Subway Extension Segment 2	1,583.8	0.7%	331.5	1,252.3	-	-	-	-	-	-	-
34 Westside Subway Extension Segment 3	2,099.8	0.9%	-	381.3	1,718.5	-	-	-	-	-	-
35 Regional Connector	1,360.2	0.6%	1,350.9	9.3	-	10.0	16.3	39.1	124.6	181.1	248.4
36 Crenshaw/LAX Transit Corridor	1,744.0	0.7%	1,740.4	3.6	-	9.6	23.5	39.1	131.8	291.3	386.0
37 Green Line Extension to LAX	330.0	0.1%	6.9	323.1	-	0.1	1.8	5.0	-	-	-
38 West Santa Ana Branch	385.0	0.2%	1.1	383.9	-	0.6	0.1	0.4	-	-	-
39 Eastside Extension Phase II	2,485.0	1.0%	12.6	432.6	2,039.8	3.5	6.3	2.8	-	-	-
40 South Bay Green Line Extension	555.0	0.2%	3.6	19.6	531.7	-	-	3.6	-	-	-
41 San Fernando Valley I-405 Corridor Connection	2,468.0	1.0%	1.0	-	2,467.0	-	-	1.0	-	-	-
42 Balance of Westside Subway Extension Minimum for TBD	1,332.3	0.5%	-	-	1,332.3	-	-	-	-	-	-
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	180.2	0.1%	-	-	180.2	-	-	-	-	-	-
44 Subregional repayment for TBD from Expo Phase II	111.3	0.0%	-	-	111.3	-	-	-	-	-	-
45 Subtotal	20,102.2	8.3%	8,734.8	2,986.6	8,380.8	271.0	507.4	775.1	1,107.1	1,713.9	1,387.7
46 Rail Cap - Balance of Major Projects (Eastside LRT)	9.2	0.0%	9.2	-	-	7.7	-	1.550	-	-	-
47 Rail Cap - Closeout of Prior Projects	10.2	0.0%	10.2	-	-	0.6	5.6	4.0	-	-	-
48 Rail Cap - Misc. Red, Blue, Green, Gold Projects	8.3	0.0%	8.3	-	-	4.4	3.3	0.7	-	-	-
49 Rail Cap - Lankershim Depot	2.3	0.0%	2.3	-	-	1.1	-	1.2	-	-	-
50 Rail Cap - Eastside LRT Access	30.0	0.0%	30.0	-	-	-	5.3	2.9	7.1	6.7	8.0
51 Rail Cap - System Improvements (ARRA)	85.6	0.0%	85.6	-	-	81.5	3.7	0.5	-	-	-

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Countywide Uses Summary
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Uses Allocated (\$ in millions)	Total	% of Total	Years			2009	2010	2011	2012	2013	2014
			'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015
52 Rail Cap - System Improvements (Eastside Enhanc, Quad Gates, Mis	32.3	0.0%	32.3	-	-	17.3	12.3	2.7	-	-	-
53 Rail Cap - System Improvements (Red/Purple Line)	705.8	0.3%	277.9	377.3	50.7	-	-	0.5	0.2	0.4	5.6
54 Subtotal System Improvements	823.7	0.3%	395.7	377.3	50.7	98.7	16.0	3.7	0.2	0.4	5.6
55 Rail Cap - P2550 Light Rail Vehicles	28.8	0.0%	28.8	-	-	11.3	17.4	-	-	-	-
56 Rail Cap - P3010 Light Rail Vehicles	335.4	0.1%	335.4	-	-	0.1	15.8	22.1	32.5	46.1	150.5
57 Rail Cap - Future Light Rail Vehicles-St of Good Rep (not in proj budg	1,299.5	0.5%	253.5	591.4	454.6	-	-	-	-	-	50.4
58 Subtotal Light Rail Vehicles	3,371.1	1.4%	1,469.2	1,345.9	556.0	222.7	79.3	39.8	40.0	53.6	220.1
59 Rail Cap - Heavy Rail Vehicles (not in project budgets)	73.1	0.0%	-	73.1	-	-	-	-	-	-	-
60 Rail Cap - Wayside Systems, Facilities Maint, Vehicle Maint	1,497.0	0.6%	307.0	559.3	630.7	-	-	70.9	22.0	18.0	26.0
61 Rail Cap - State of Good Repair - Existing Lines excl vehicles	2,865.8	1.2%	108.7	1,141.2	1,615.8	29.3	44.1	2.7	15.0	11.9	-
62 Rail Cap - State of Good Repair - Systemwide	1,387.9	0.6%	-	1,387.9	-	-	-	-	-	-	-
63 Rail Cap - State of Good Repair - Future Lines	3,300.5	1.4%	-	361.4	2,939.0	-	-	-	-	-	-
64 Subtotal State of Good Repair (Rehab & Replacement)	7,554.1	3.1%	108.7	2,890.5	4,554.9	29.3	44.1	2.7	15.0	11.9	-
65 Rail Cap - Light Rail Yards (not in project budgets)	334.5	0.1%	334.5	-	-	-	32.2	77.8	100.0	53.7	30.0
66 Rail Cap - Union Station purchase	75.0	0.0%	75.0	-	-	-	-	75.0	-	-	-
67 Rail Cap - Transit Project Studies and Planning	75.0	0.0%	-	75.0	-	-	-	-	-	-	-
68 Rail Cap - Intercity Rail	30.0	0.0%	30.0	-	-	10.0	10.0	10.0	-	-	-
69 Rail Cap - Transit System Safety & Security	128.7	0.1%	128.7	-	-	16.0	16.1	16.1	16.1	16.1	16.1
70 Rail Cap - Metrolink prior obligations	34.0	0.0%	34.0	-	-	23.4	10.6	-	-	-	-
71 Rail Cap - Metrolink	2,207.6	0.9%	602.0	847.7	757.9	48.6	80.9	50.6	60.1	82.1	84.0
72 Total Countywide Rail Capital	34,658.6	14.2%	11,428.2	8,400.8	14,829.5	522.2	764.5	1,114.3	1,360.1	1,948.9	1,758.3
73 Subtotal Transit Capital	50,902.3	20.9%	15,793.4	13,440.7	21,668.3	1,098.7	1,197.1	1,586.3	1,803.2	2,394.7	2,122.7
74 Highway/Multimodal/Streets and Roads											
75 Regional Surface Transportation Improvements (RSTI)	536.8	0.2%	506.8	30.0	-	44.3	65.4	65.6	103.6	40.6	37.8
76 Transit Capital (including some Metrolink through CFP)	127.8	0.1%	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8
77 Signal Synchronization	232.2	0.1%	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-
78 Bikeways & Pedestrian Improvements	78.7	0.0%	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0
79 Transportation Enhancements	77.6	0.0%	77.6	-	-	19.1	5.1	19.0	11.5	6.7	16.1
80 Transportation Demand Management (TDM)	13.2	0.0%	13.2	-	-	5.8	4.4	3.0	-	-	-
81 Regionally Significant	12.6	0.0%	12.6	-	-	3.4	3.5	5.7	-	-	-
82 Future Call for Projects	3,260.0	1.3%	262.7	2,757.9	239.4	-	-	-	-	-	-
83 Subtotal Call for Projects (CFP)	4,338.9	1.8%	1,254.5	2,845.0	239.4	133.0	112.1	143.4	159.0	112.0	86.7
84 Freeways	10,474.6	4.3%	4,694.0	3,514.0	2,266.6	395.4	739.5	1,055.1	1,023.6	511.2	342.1
85 SR-138 Widening	410.8	0.2%	317.8	93.0	-	39.7	27.2	11.8	36.1	19.4	16.5
86 Subregion Meas R payback I-5 South freed-up Measure R	194.8	0.1%	-	194.8	-	-	-	-	-	-	-
87 Subregion Meas R payback I-5/SR-14 Capac Enhanc (\$88.8 to TBD)	88.8	0.0%	-	-	88.8	-	-	-	-	-	-
88 Subregion Meas R payback I-5 (134-170) (\$253.5 TBD:1/3 to A-V, 2/3 to	253.5	0.1%	-	-	253.5	-	-	-	-	-	-
89 Subregion Meas R payback I-5 Carmentita Intchg (\$106 to 710-South)	133.0	0.1%	-	-	133.0	-	-	-	-	-	-
90 Alameda Corridor East	627.1	0.3%	627.1	-	-	78.0	79.7	50.1	142.5	80.0	87.0
91 Retrofit Soundwalls	1,175.1	0.5%	161.9	191.9	821.4	19.5	10.0	33.9	51.5	46.9	-
92 Miscellaneous	28.7	0.0%	28.7	-	-	-	-	-	-	14.9	13.8
93 Expo Phase II Bikeway (in addition to prior Call for Projects funding)	17.0	0.0%	17.0	-	-	0.1	-	3.5	0.4	9.5	3.5
94 Pedestrian and Bicycle Facilities-County and Cities (TDA Article 3)	380.0	0.2%	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5
95 SHOPP	6,539.8	2.7%	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0
96 Environmental Enhancement & Mitigation (EEM)	31.0	0.0%	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0
97 Gerald Desmond Bridge	528.6	0.2%	528.6	-	-	-	250.2	158.5	83.8	36.1	-
98 BNSF Grade Separations	35.0	0.0%	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0
99 Other Projects from Prop 1B Bonds	698.5	0.3%	698.5	-	-	220.0	170.0	70.0	150.0	88.5	-
100 Local Roads Rehabilitation (Prop 1B)	430.0	0.2%	430.0	-	-	50.0	100.0	90.0	75.0	75.0	40.0
101 Regional Integration of Intelligent Transportation Systems (ITS)	37.4	0.0%	17.0	18.4	2.0	1.8	1.7	1.7	1.7	1.7	1.8
102 Safe Routes to Schools Projects	11.2	0.0%	11.2	-	-	3.0	6.3	1.9	-	-	-

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Uses Allocated (\$ in millions)		Total	% of Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
103	Rapid Bus Projects Subsidies	94.7	0.0%	94.7	-	-	16.2	14.7	25.6	-	18.0	13.3
104	Highway-Railroad Crossing Safety-Prop 1B	13.0	0.0%	13.0	-	-	13.0	-	-	-	-	-
105	Highway Safety-SHOPP-Prop 1B (no project sheet)	25.0	0.0%	25.0	-	-	25.0	-	-	-	-	-
106	Highway Safety-Signal Synchron LA City-Prop 1B	90.0	0.0%	90.0	-	-	30.0	30.0	30.0	-	-	-
107	Local Street Improvements - City and County ARRA	316.3	0.1%	316.3	-	-	316.3	-	-	-	-	-
108	Wilshire Bus Only Lane	30.1	0.0%	30.1	-	-	1.2	12.5	16.5	-	-	-
109	Subtotal Highway Capital including CFP	27,003.1	11.1%	11,813.8	8,986.6	6,202.7	1,738.8	1,910.5	1,903.2	1,934.3	1,224.3	821.1
110	Freeway Service Patrol	916.6	0.4%	250.6	288.1	377.9	28.3	24.9	23.2	23.5	24.0	24.4
111	Call Box Program	29.3	0.0%	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2
112	Other SAFE Programs	172.0	0.1%	74.3	46.0	51.7	-	8.3	11.2	8.9	8.7	8.2
113	HOT Lanes Toll Collection Costs (no project sheet)	568.1	0.2%	108.1	196.1	264.0	-	-	-	7.9	15.8	16.1
114	Local Roads Rehabilitation	14,202.0	5.8%	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8
115	Caltrans L.A. County Operations and Administration	7,910.9	3.3%	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6
116	Rideshare	527.5	0.2%	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9
117	Subtotal	24,326.2	10.0%	6,668.1	7,730.9	9,927.2	614.0	624.8	634.4	648.8	665.4	674.2
118	Highway Project Development Support	636.8	0.3%	162.1	210.2	264.5	12.3	15.1	16.9	18.4	14.0	14.2
119	Local Roads (Props A and C Local Return) - not on Hwy Summary	7,052.1	2.9%	1,372.1	2,218.0	3,461.9	104.9	110.6	117.6	124.5	131.8	139.8
120	Local Roads (STPL) - not on Hwy Summary	1,001.2	0.4%	335.5	317.0	348.7	31.7	37.9	37.9	37.8	31.7	31.7
121	Measure R Local Return - Highway Assumed - not on Hwy Summary	5,331.1	2.2%	1,090.8	1,768.0	2,472.3	81.5	87.4	93.7	99.3	105.1	111.4
122	Subtotal Highway Operations	14,021.2	5.8%	2,960.5	4,513.2	6,547.4	230.3	251.0	266.1	280.0	282.6	297.1
123	Total Highway/Multimodal/Streets and Roads	65,350.5	26.9%	21,442.5	21,230.7	22,677.3	2,583.1	2,786.2	2,803.8	2,863.1	2,172.3	1,792.4
124	Debt Service											
125	Prop C 40% Admin Debt Service	29.4	0.0%	29.4	-	-	14.8	14.6	-	-	-	-
126	Bus Facil Cap Debt Serv-Prop C 40%	-	0.0%	-	-	-	-	-	-	-	-	-
127	Bus Cap Debt Serv-Prop C 40% 12-Yr Bonds	365.4	0.2%	-	116.0	249.4	-	-	-	-	-	-
128	Bus Facil Cap Debt Serv-Prop C 40% 30-Yr Bonds	55.5	0.0%	-	22.5	33.0	-	-	-	-	-	-
129	Rail Capital Debt Service-Prop A 35% (including commercial paper)	6,223.5	2.6%	1,923.4	1,857.3	2,442.9	162.2	165.7	181.3	190.6	200.2	203.3
131	Rail Capital Debt Service-Prop C 40%	1,122.5	0.5%	702.3	398.6	21.7	63.6	70.4	70.3	70.2	72.2	71.7
132	Prop A 40% Debt Service	55.1	0.0%	23.4	20.0	11.7	2.3	2.3	2.3	2.3	2.3	2.3
133	Commuter Rail Debt Service-Prop C 10%	1,381.6	0.6%	203.7	445.1	732.9	11.9	12.9	15.5	16.2	18.6	21.5
134	Highway Debt Serv-Prop C 25%	6,371.7	2.6%	1,039.2	2,028.9	3,303.6	34.6	42.5	54.5	78.8	111.1	131.7
135	Subtotal Props A & C Debt Service	15,604.8	6.4%	3,921.3	4,888.4	6,795.1	289.4	308.4	323.9	358.1	404.4	430.5
136	Measure R 2% - Commercial Paper Debt Service	204.1	0.1%	25.6	168.2	10.3	-	-	0.8	0.8	0.8	0.8
137	Measure R 20% Highway - Debt Service	1,639.5	0.7%	145.5	616.5	877.5	-	-	1.5	5.9	11.1	17.5
138	Measure R 35% Transit 2010 - Tax Exempt Debt Service	200.9	0.1%	179.0	21.9	-	-	3.6	21.9	21.9	21.9	21.9
139	Measure R 35% Transit - Tax Exempt Debt Service	951.8	0.4%	166.9	413.1	371.8	-	-	-	-	-	11.2
140	Measure R 35% Transit - Commercial Paper Debt Service	461.5	0.2%	314.4	147.1	-	-	-	-	-	2.4	8.6
141	Measure R 35% Transit - BAB Debt Service	1,005.5	0.4%	176.3	403.7	425.6	-	11.2	20.6	20.6	20.6	20.6
133	Measure R 35% Transit - TIFIA Loan Debt Service	2,134.5	0.9%	-	635.4	1,499.1	-	-	-	-	-	-
134	Subtotal Measure R Debt Service	6,597.8	2.7%	1,007.7	2,405.8	3,184.3	2.7	14.8	44.8	49.2	56.9	80.6
135	Capital Grant Receipts Revenue Bonds Debt Service	1,295.4	0.5%	794.4	501.0	0.0	-	-	-	6.5	136.3	138.4
136	GARVEE Bond Debt Service & C of I	51.6	0.0%	51.6	-	-	8.6	8.6	8.6	8.6	8.6	8.6
137	Total Debt Service	23,549.6	9.7%	5,775.1	7,795.2	9,979.4	298.0	331.8	377.3	422.4	606.2	658.2
138	Other											
139	ROW Security (Prop C 10%)	89.6	0.0%	23.0	28.4	38.2	2.0	2.1	2.2	2.2	2.3	2.3
140	Metro Other Security Costs (Prop C 5%)	-	0.0%	-	-	-	-	-	-	-	-	-
140	LOSSAN	1.0	0.0%	0.4	0.3	0.3	0.1	0.2	0.0	0.0	0.0	0.0
141	Pomona Station Improvements	1.1	0.0%	1.1	-	-	-	1.1	0.0	-	-	-
141	SCRRA relocation	0.5	0.0%	0.5	-	-	0.5	-	-	-	-	-
142	Agency-wide Capital	666.5	0.3%	156.3	210.2	300.1	14.0	11.9	15.7	15.9	16.1	15.8
142	Admin Overhead	3,734.8	1.5%	835.1	1,170.2	1,729.5	67.7	66.5	79.0	81.7	84.8	86.8
143	Immediate Needs and General Relief Token Program	372.5	0.2%	98.0	117.0	157.5	9.0	11.1	9.0	9.2	9.4	9.6

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Uses Allocated (\$ in millions)	Total	% of Total	Years			2009	2010	2011	2012	2013	2014
			'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015
144 Total Other	4,866.1	2.0%	1,114.5	1,526.0	2,225.6	93.3	93.0	105.8	109.0	112.5	114.6
145 Subtotal, Uses Allocated	240,246.4	98.7%	65,059.6	73,839.7	101,347.1	5,916.6	6,276.8	6,773.9	7,153.3	7,290.2	6,755.7
146 Cumulative Uses Allocated	240,246.4		65,059.6	138,899.3	240,246.4	5,916.6	12,193.3	18,967.2	26,120.5	33,410.7	40,166.4
147 Municipal Operators' Capital Balance	-	0.0%	-	-	-	-	-	-	-	-	-
148 Municipal Operators' Operations Balance	-	0.0%	-	-	-	27.2	(27.2)	(0.0)	(0.0)	-	-
149 Metro Uses Surplus/(Deficit)											
150 Admin Balance	0.0	0.0%	0.0	0.0	-	12.3	(3.0)	(3.0)	(5.4)	(0.9)	0.0
151 Agencywide Balance	0.0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	-	-
152 MTA Bus Operations Balance	0.0	0.0%	0.0	-	-	72.5	(34.1)	(38.4)	-	0.0	-
153 MTA Rail Operations Balance	0.0	0.0%	0.0	-	0.0	12.9	(12.9)	(0.0)	-	-	0.0
154 MTA Bus Capital Balance	0.0	0.0%	0.0	-	-	14.0	(5.5)	(5.1)	(3.5)	0.0	-
155 Subtotal MTA Uses Surplus/(Deficit)	0.0	0.0%	0.0	0.0	0.0	111.7	(55.4)	(46.5)	(8.9)	(0.8)	0.0
156 Cumulative MTA Surplus/(Deficit)	0.0		0.0	0.0	0.0	111.7	56.3	9.8	0.9	0.0	0.0
157 Total Countywide Surplus/(Deficit)	0.0		0.0	0.0	0.0	111.7	(55.4)	(46.5)	(8.9)	(0.8)	0.0
158 Cumulative Countywide Surplus/(Deficit)	0.0		0.0	0.0	0.0	138.8	29.1	9.7	0.9	0.0	0.0
159 Unallocated Regional Program Funds - Future Projs											
160 Regional Improvement Program Funds (RIP)	(0.0)	0.0%	77.3	(77.3)	-	352.2	(132.1)	(69.5)	(42.6)	(35.7)	(72.4)
161 CMAQ	0.0	0.0%	37.3	(37.3)	0.0	142.4	(44.7)	(90.8)	45.3	(25.4)	27.1
162 RSTP	0.0	0.0%	0.0	-	0.0	79.6	(28.6)	(44.6)	3.4	3.1	14.3
163 TE-Federal Transportation Enhancements	177.6	0.1%	-	-	177.6	-	-	-	-	-	-
164 STA-State Transit Assistance Population Share	-	0.0%	-	-	-	-	-	-	-	-	-
165 STA-State Transit Assistance Operator Revenue Share	-	0.0%	-	-	-	-	-	-	-	-	-
166 Section 5307 Urbanized Formula Grants	-	0.0%	-	-	-	-	-	-	-	-	-
167 Section 5309 New Starts	-	0.0%	-	-	-	-	-	-	-	-	-
168 Section 5309 Fixed Guideway Modernization	-	0.0%	-	-	-	-	-	-	-	-	-
169 TDA	0.0	0.0%	31.0	(31.0)	-	205.1	10.1	11.0	(33.0)	(1.0)	(33.0)
170 Lease Revenues	0.0	0.0%	0.0	-	-	124.5	(25.5)	(16.0)	(6.4)	(38.5)	(13.5)
171 State repayment of capital project LONP loans (fund 3562)	0.0	0.0%	64.6	(64.6)	-	261.6	(59.7)	(115.1)	(16.4)	(34.2)	3.6
172 Prop 1B PTMISEA	0.0	0.0%	0.0	-	-	157.7	373.3	(98.5)	(110.0)	(133.6)	(49.9)
173 SAFE	-	0.0%	-	-	-	33.7	(2.0)	(10.1)	(3.9)	(3.8)	(3.4)
174 Proposition C 10%	97.1	0.0%	0.0	0.0	97.1	0.0	0.0	(0.0)	0.0	0.0	0.0
175 Proposition C 25% Highways	109.8	0.0%	0.0	(0.0)	109.8	23.7	(23.6)	(0.0)	0.0	0.0	(0.1)
176 Prop A 35%	0.0	0.0%	0.0	0.0	-	57.2	(53.2)	(4.0)	-	0.0	0.0
177 Advertising Revenues	0.0	0.0%	0.0	-	-	10.5	(10.5)	-	-	-	-
178 Measure R 20% Highway	1,184.1	0.5%	83.8	(21.7)	1,122.0	61.9	(11.8)	(2.0)	(45.8)	0.7	2.7
179 Measure R 2% System Improvements	301.6	0.1%	0.0	14.0	287.6	10.4	3.1	(4.9)	12.3	12.9	8.5
180 Measure R 35% Rail Capital	97.2	0.0%	0.1	1,182.2	(1,085.1)	179.8	686.6	(164.4)	(97.6)	(335.4)	(234.3)
181 Proposition C 40% Cash	1,091.2	0.4%	175.2	433.2	482.9	66.8	(29.4)	(23.4)	(7.3)	8.7	(14.5)
182 Subtotal Unallocated Regional Program Funds-Future Projs	3,058.8	1.3%	469.5	1,397.4	1,191.9	1,767.4	651.9	(632.2)	(301.9)	(582.1)	(364.8)
183 Cumulative Unallocated Regional Program Funds	3,058.8		469.5	1,866.9	3,058.8	1,767.4	2,419.4	1,787.2	1,485.3	903.1	538.4
184 Total without deducting deficit	\$ 243,305.3	100.0%	\$ 65,529.1	\$ 75,237.1	\$ 102,539.0	\$ 7,684.0	\$ 6,928.7	\$ 6,141.7	\$ 6,851.3	\$ 6,708.1	\$ 6,391.0
185 Highway Funding Strategy Project Costs	22,721.9		8,003.0	10,558.2	4,160.7	-	-	718.2	479.0	528.8	683.0
186 High Speed Rail Los Angeles to Anaheim	3,000.0		2,850.0	150.0	-	-	-	225.0	300.0	350.0	400.0
187 GRAND TOTAL COSTS	\$ 269,027.2		\$ 76,382.1	\$ 85,945.3	\$ 106,699.7	\$ 7,684.0	\$ 6,928.7	\$ 7,084.9	\$ 7,630.3	\$ 7,586.9	\$ 7,474.0

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Uses Allocated (\$ in millions)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Countywide Bus Operations											
Bus Operations - MTA Operations	\$ 975.0	\$ 1,011.1	\$ 1,046.9	\$ 1,091.5	\$ 1,119.6	\$ 1,148.3	\$ 1,178.1	\$ 1,207.5	\$ 1,258.4	\$ 1,330.3	\$ 1,397.4
Bus Operations - MTA Security	30.7	31.4	32.0	32.7	33.3	34.0	34.7	35.3	36.0	36.6	37.3
Subtotal MTA Bus Operations	1,005.7	1,042.5	1,079.0	1,124.2	1,152.9	1,182.3	1,212.8	1,242.9	1,294.4	1,367.0	1,434.7
Bus Operations - Municipal & Non-Metro Operators	484.5	505.8	527.9	548.6	569.7	591.6	611.7	632.3	652.9	674.8	696.8
Other Eligible Operators (Prop A 40% Alloc)	24.0	24.5	25.0	25.6	26.1	26.6	27.1	27.6	28.1	28.6	29.2
Paratransit - (Access Services Operations)	118.4	121.1	123.8	126.3	128.8	131.3	134.0	136.5	139.0	141.6	144.3
Paratransit (TDA Article 8)	21.2	22.4	23.6	24.9	26.2	27.5	28.7	29.9	31.2	32.5	33.8
Paratransit (New Freedom)	-	-	-	-	-	-	-	-	-	-	-
Job Access transit (JARC)	-	-	-	-	-	-	-	-	-	-	-
Incentive Progr Dial-a-Ride for Seniors & Disabled (5% of PA 40%)	15.2	16.0	16.9	17.8	18.7	19.6	20.5	21.3	22.2	23.1	24.1
Subtotal Countywide Bus Operations	1,669.0	1,732.4	1,796.3	1,867.3	1,922.3	1,978.9	2,034.7	2,090.5	2,167.7	2,267.7	2,362.9
Rail Operations - MTA Operations	350.5	362.1	369.9	422.7	463.5	471.2	480.6	489.7	500.2	507.9	517.6
Rail Operations - MTA Security	73.2	76.8	78.5	89.3	97.4	99.1	101.1	103.0	105.1	106.8	108.8
Subtotal MTA Rail Operations	423.7	439.0	448.4	512.1	561.0	570.3	581.7	592.7	605.3	614.7	626.4
Rail Operations - Metrolink	97.2	100.2	102.8	105.3	107.9	110.6	113.3	116.1	118.9	121.7	124.7
Subtotal Countywide Rail Operations	520.9	539.2	551.2	617.4	668.9	680.9	695.0	708.7	724.1	736.4	751.1
Total Countywide Operations	2,189.9	2,271.5	2,347.5	2,484.7	2,591.2	2,659.8	2,729.7	2,799.3	2,891.9	3,004.1	3,114.1
Bus Capital - MTA	212.7	189.8	263.1	222.8	262.3	253.9	217.1	373.9	239.5	274.3	301.7
Bus Capital - CRD	-	-	-	-	-	-	-	-	-	-	-
Bus Capital - Municipal & Non-MTA Operators	179.2	181.9	188.3	191.1	199.2	202.3	210.2	213.1	221.1	224.3	232.7
Bus Capital - Paratransit (Access Services)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Bus Capital - Paratransit - Other Operators	-	-	-	-	-	-	-	-	-	-	-
Total Countywide Bus Capital	392.3	372.2	451.9	414.4	461.9	456.6	427.8	587.4	461.1	499.0	534.8
Rail Capital - Major Projects											
Exposition LRT-Phase I to Venice/Robertson	-	-	-	-	-	-	-	-	-	-	-
Exposition LRT-Phase II to Santa Monica	16.9	10.1	-	-	-	-	-	-	-	-	-
Wilshire Metro Rapid Transitway	-	-	-	-	30.0	50.3	20.0	15.0	-	-	-
San Fernando Valley North-South - Canoga	-	-	-	-	-	-	-	-	-	-	-
East San Fernando Valley North-South Corridor	56.2	17.9	8.5	-	-	-	-	-	-	-	-
Gold Line Foothill Extension (from Pasadena)	28.0	26.0	44.1	34.5	-	-	-	-	-	-	-
Westside Subway Extension Segment 1	190.2	294.0	214.9	109.3	65.5	-	-	-	-	-	-
Westside Subway Extension Segment 2	-	27.0	209.9	94.7	410.1	272.9	120.1	203.6	148.2	68.1	29.3
Westside Subway Extension Segment 3	-	-	-	-	-	-	-	-	-	-	-
Regional Connector	280.8	193.3	207.9	49.4	9.3	-	-	-	-	-	-
Crenshaw/LAX Transit Corridor	408.1	309.1	124.2	17.7	3.6	-	-	-	-	-	-
Green Line Extension to LAX	-	-	-	-	-	-	-	-	15.1	46.7	80.3
West Santa Ana Branch	-	-	-	-	7.4	11.8	136.7	80.1	1.4	39.6	28.6
Eastside Extension Phase II	-	-	-	-	-	-	-	-	9.0	10.0	16.0
South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Corridor Connection	-	-	-	-	-	-	-	-	-	-	-
Balance of Westside Subway Extension Minimum for TBD	-	-	-	-	-	-	-	-	-	-	-
Subregional repayment for TBD from SFV N-S Canoga (\$182)	-	-	-	-	-	-	-	-	-	-	-
Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	-	-
Subtotal	980.3	877.4	809.4	305.5	525.9	335.0	276.8	298.7	173.8	164.4	154.2
Rail Cap - Balance of Major Projects (Eastside LRT)	-	-	-	-	-	-	-	-	-	-	-
Rail Cap - Closeout of Prior Projects	-	-	-	-	-	-	-	-	-	-	-
Rail Cap - Misc. Red, Blue, Green, Gold Projects	-	-	-	-	-	-	-	-	-	-	-
Rail Cap - Lankershim Depot	-	-	-	-	-	-	-	-	-	-	-
Rail Cap - Eastside LRT Access	-	-	-	-	-	-	-	-	-	-	-
Rail Cap - System Improvements (ARRA)	-	-	-	-	-	-	-	-	-	-	-

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Uses Allocated (\$ in millions)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
52 Rail Cap - System Improvements (Eastside Enhanc, Quad Gates, Mis	-	-	-	-	-	-	-	-	-	-	-
53 Rail Cap - System Improvements (Red/Purple Line)	29.9	67.7	82.4	91.4	73.9	34.9	28.5	103.6	19.8	19.8	19.8
54 Subtotal System Improvements	29.9	67.7	82.4	91.4	73.9	34.9	28.5	103.6	19.8	19.8	19.8
55 Rail Cap - P2550 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
56 Rail Cap - P3010 Light Rail Vehicles	68.3	-	-	-	-	-	-	-	-	-	-
57 Rail Cap - Future Light Rail Vehicles-St of Good Rep (not in proj budg	50.8	49.9	97.9	4.5	73.6	52.1	34.1	34.6	61.3	64.3	50.4
58 Subtotal Light Rail Vehicles	178.8	185.2	262.6	187.2	221.4	121.9	91.1	241.8	100.8	103.8	89.9
59 Rail Cap - Heavy Rail Vehicles (not in project budgets)	-	-	-	-	10.2	31.2	31.7	-	-	-	-
60 Rail Cap - Wayside Systems, Facilities Maint, Vehicle Maint	30.6	86.5	27.0	26.0	35.8	45.5	62.5	56.1	57.1	58.2	59.3
61 Rail Cap - State of Good Repair - Existing Lines excl vehicles	5.8	-	-	-	133.0	97.3	200.7	113.1	85.4	330.7	64.8
62 Rail Cap - State of Good Repair - Systemwide	-	-	-	-	150.0	150.0	150.0	66.1	150.0	150.0	150.0
63 Rail Cap - State of Good Repair - Future Lines	-	-	-	-	7.0	9.1	15.0	18.7	26.1	33.7	42.8
64 Subtotal State of Good Repair (Rehab & Replacement)	5.8	-	-	-	290.0	256.4	365.7	197.9	261.5	514.4	257.6
65 Rail Cap - Light Rail Yards (not in project budgets)	30.0	10.8	-	-	-	-	-	-	-	-	-
66 Rail Cap - Union Station purchase	-	-	-	-	-	-	-	-	-	-	-
67 Rail Cap - Transit Project Studies and Planning	-	-	-	-	15.0	10.0	-	-	-	14.6	13.2
68 Rail Cap - Intercity Rail	-	-	-	-	-	-	-	-	-	-	-
69 Rail Cap - Transit System Safety & Security	16.1	16.1	-	-	-	-	-	-	-	-	-
70 Rail Cap - Metrolink prior obligations	-	-	-	-	-	-	-	-	-	-	-
71 Rail Cap - Metrolink	60.3	49.4	42.5	43.5	91.2	93.7	97.8	77.6	79.9	82.5	85.2
72 Total Countywide Rail Capital	1,272.1	1,157.8	1,059.2	470.9	1,115.5	858.8	897.1	768.5	653.4	918.2	639.6
73 Subtotal Transit Capital	1,664.4	1,530.0	1,511.0	885.2	1,577.5	1,315.4	1,324.9	1,355.9	1,114.5	1,417.1	1,174.4
74 Highway/Multimodal/Streets and Roads											
75 Regional Surface Transportation Improvements (RSTI)	30.0	51.1	38.4	30.0	30.0	-	-	-	-	-	-
76 Transit Capital (including some Metrolink through CFP)	15.4	13.0	9.7	-	-	-	-	-	-	-	-
77 Signal Synchronization	-	-	25.1	33.0	20.0	15.0	22.1	-	-	-	-
78 Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-
79 Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-
80 Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-	-
81 Regionally Significant	-	-	-	-	-	-	-	-	-	-	-
82 Future Call for Projects	45.1	56.9	102.0	58.7	282.2	283.7	285.2	280.8	281.0	269.8	268.3
83 Subtotal Call for Projects (CFP)	90.5	121.0	175.2	121.7	332.2	298.7	307.3	280.8	281.0	269.8	268.3
84 Freeways	264.6	180.3	105.6	76.7	147.5	185.9	192.8	255.8	406.5	552.5	555.1
85 SR-138 Widening	56.0	52.1	23.6	35.4	65.0	15.0	13.0	-	-	-	-
86 Subregion Meas R payback I-5 South freed-up Measure R	-	-	-	-	15.8	23.7	83.6	61.5	-	3.6	3.9
87 Subregion Meas R payback I-5/SR-14 Capac Enhanc (\$88.8 to TBD)	-	-	-	-	-	-	-	-	-	-	-
88 Subregion Meas R pybck I-5 (134-170) (\$253.5 TBD:1/3 to A-V, 2/3 to	-	-	-	-	-	-	-	-	-	-	-
89 Subregion Meas R payback I-5 Carmenita Intchg (\$106 to 710-South)	-	-	-	-	-	-	-	-	-	-	-
90 Alameda Corridor East	59.8	50.0	-	-	-	-	-	-	-	-	-
91 Retrofit Soundwalls	-	-	-	-	70.7	58.0	23.2	20.0	20.0	-	-
92 Miscellaneous	-	-	-	-	-	-	-	-	-	-	-
93 Expo Phase II Bikeway (in addition to prior Call for Projects funding)	-	-	-	-	-	-	-	-	-	-	-
94 Pedestrian and Bicycle Facilities-County and Cities (TDA Article 3)	7.9	8.4	8.8	9.3	9.8	10.3	10.7	11.2	11.7	12.2	12.7
95 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
96 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
97 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-
98 BNSF Grade Separations	8.0	9.0	-	-	-	-	-	-	-	-	-
99 Other Projects from Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-
100 Local Roads Rehabilitation (Prop 1B)	-	-	-	-	-	-	-	-	-	-	-
101 Regional Integration of Intelligent Transportation Systems (ITS)	1.8	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9
102 Safe Routes to Schools Projects	-	-	-	-	-	-	-	-	-	-	-

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Uses Allocated (\$ in millions)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
103 Rapid Bus Projects Subsidies	7.0	-	-	-	-	-	-	-	-	-	-
104 Highway-Railroad Crossing Safety-Prop 1B	-	-	-	-	-	-	-	-	-	-	-
105 Highway Safety-SHOPP-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-	-
106 Highway Safety-Signal Synchron LA City-Prop 1B	-	-	-	-	-	-	-	-	-	-	-
107 Local Street Improvements - City and County ARRA	-	-	-	-	-	-	-	-	-	-	-
108 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-
109 Subtotal Highway Capital including CFP	696.6	623.4	515.8	445.8	843.6	794.3	833.4	832.1	922.0	1,040.9	1,042.8
110 Freeway Service Patrol	24.9	25.4	25.8	26.3	26.7	27.2	27.6	28.1	28.5	29.0	29.5
111 Call Box Program	1.2	1.2	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
112 Other SAFE Programs	8.0	8.0	8.3	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6
113 HOT Lanes Toll Collection Costs (no project sheet)	16.5	16.9	17.3	17.6	18.0	18.3	18.7	19.0	19.4	19.8	20.1
114 Local Roads Rehabilitation	424.5	428.2	431.8	435.2	438.6	442.0	445.5	448.9	452.2	455.7	459.4
115 Caltrans L.A. County Operations and Administration	199.4	204.4	209.5	214.8	220.1	225.6	231.3	237.1	243.0	249.1	255.3
116 Rideshare	12.4	13.0	15.1	14.2	14.8	15.4	16.0	16.5	17.4	18.1	18.8
117 Subtotal	687.0	697.2	708.8	713.6	723.6	734.0	744.6	757.1	766.0	777.2	788.6
118 Highway Project Development Support	14.5	17.8	19.4	19.7	19.9	20.1	20.4	20.6	20.9	21.1	21.4
119 Local Roads (Props A and C Local Return) - not on Hwy Summary	148.1	156.5	164.8	173.4	182.2	191.5	199.7	208.2	216.7	225.8	234.9
120 Local Roads (STPL) - not on Hwy Summary	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
121 Measure R Local Return - Highway Assumed - not on Hwy Summary	118.1	124.7	131.4	138.2	145.3	152.6	159.2	166.0	172.7	180.0	187.3
122 Subtotal Highway Operations	312.4	330.7	347.3	363.0	379.1	395.9	410.9	426.5	442.0	458.7	475.3
123 Total Highway/Multimodal/Streets and Roads	1,696.0	1,651.2	1,572.0	1,522.3	1,946.3	1,924.2	1,988.9	2,015.6	2,130.0	2,276.7	2,306.7
124 Debt Service											
125 Prop C 40% Admin Debt Service	-	-	-	-	-	-	-	-	-	-	-
126 Bus Facil Cap Debt Serv-Prop C 40%	-	-	-	-	-	-	-	-	-	-	-
127 Bus Cap Debt Serv-Prop C 40% 12-Yr Bonds	-	-	-	-	-	-	-	6.7	6.7	10.7	17.3
128 Bus Facil Cap Debt Serv-Prop C 40% 30-Yr Bonds	-	-	-	-	-	0.8	1.5	2.3	3.0	3.0	3.0
129 Rail Capital Debt Service-Prop A 35% (including commercial paper)	203.1	204.6	206.4	206.1	207.9	218.4	234.2	147.1	149.9	161.4	178.5
131 Rail Capital Debt Service-Prop C 40%	71.4	71.1	70.8	70.5	69.0	65.1	65.1	65.5	29.8	30.8	18.1
132 Prop A 40% Debt Service	2.3	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0
133 Commuter Rail Debt Service-Prop C 10%	24.3	26.3	27.8	28.9	31.6	35.6	40.7	45.5	42.7	44.2	47.7
134 Highway Debt Serv-Prop C 25%	141.4	144.6	148.1	152.0	158.7	169.4	178.7	188.2	181.3	196.6	209.5
135 Subtotal Props A & C Debt Service	442.6	448.9	455.5	459.8	469.6	491.2	522.2	457.1	415.3	448.7	476.0
136 Measure R 2% - Commercial Paper Debt Service	0.8	1.5	2.0	18.4	3.4	6.5	7.3	22.1	23.1	24.0	25.0
137 Measure R 20% Highway - Debt Service	24.1	27.8	28.8	28.8	28.8	31.1	38.7	45.9	51.8	64.0	80.7
138 Measure R 35% Transit 2010 - Tax Exempt Debt Service	21.9	21.9	21.9	21.9	21.9	-	-	-	-	-	-
139 Measure R 35% Transit - Tax Exempt Debt Service	31.8	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
140 Measure R 35% Transit - Commercial Paper Debt Service	8.6	67.8	24.3	202.6	28.5	4.7	0.0	0.0	113.9	-	-
141 Measure R 35% Transit - BAB Debt Service	20.6	20.6	20.6	20.6	20.6	42.6	42.6	42.6	42.6	42.6	42.6
133 Measure R 35% Transit - TIFIA Loan Debt Service	-	-	-	-	-	17.6	38.3	52.4	55.1	63.7	79.0
134 Subtotal Measure R Debt Service	107.9	180.9	138.9	333.7	144.5	143.8	168.2	204.3	327.7	235.5	268.5
135 Capital Grant Receipts Revenue Bonds Debt Service	134.4	130.3	126.3	122.2	118.2	114.2	110.1	106.1	52.4	0.0	0.0
136 GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-	-
137 Total Debt Service	684.8	760.1	720.7	915.7	732.3	749.1	800.5	767.4	795.4	684.2	744.5
138 Other											
139 ROW Security (Prop C 10%)	2.4	2.4	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9
140 Metro Other Security Costs (Prop C 5%)	-	-	-	-	-	-	-	-	-	-	-
140 LOSSAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141 Pomona Station Improvements	-	-	-	-	-	-	-	-	-	-	-
141 SCRRRA relocation	-	-	-	-	-	-	-	-	-	-	-
142 Agency-wide Capital	16.2	16.5	16.9	17.3	17.6	18.0	18.4	18.7	19.1	22.9	23.3
142 Admin Overhead	85.7	92.1	96.0	94.9	98.9	103.1	106.9	110.8	114.7	118.9	123.0
143 Immediate Needs and General Relief Token Program	9.9	10.1	10.3	10.5	10.7	10.9	11.2	11.4	11.6	11.8	12.0

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Uses Allocated (\$ in millions)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
144 Total Other	114.1	121.2	125.7	125.2	129.9	134.7	139.1	143.7	148.2	156.4	161.2
145 Subtotal, Uses Allocated	6,349.2	6,334.0	6,276.9	5,933.1	6,977.2	6,783.3	6,983.2	7,081.9	7,080.0	7,538.7	7,500.9
146 Cumulative Uses Allocated	46,515.6	52,849.6	59,126.4	65,059.6	72,036.8	78,820.1	85,803.3	92,885.2	99,965.2	107,503.8	115,004.8
147 Municipal Operators' Capital Balance	-	-	-	-	-	-	-	-	-	-	-
148 Municipal Operators' Operations Balance	-	-	-	-	-	-	-	-	-	-	-
149 Metro Uses Surplus/(Deficit)											
150 Admin Balance	0.0	0.0	(0.0)	-	-	0.0	0.0	-	-	-	-
151 Agencywide Balance	-	-	-	-	-	-	-	0.0	(0.0)	(0.0)	0.0
152 MTA Bus Operations Balance	-	-	-	-	-	-	-	-	-	-	-
153 MTA Rail Operations Balance	-	-	-	-	-	-	-	-	-	-	-
154 MTA Bus Capital Balance	0.0	-	-	-	-	-	-	-	-	-	-
155 Subtotal MTA Uses Surplus/(Deficit)	0.0	0.0	(0.0)	-	-	0.0	0.0	0.0	(0.0)	(0.0)	0.0
156 Cumulative MTA Surplus/(Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157 Total Countywide Surplus/(Deficit)	0.0	0.0	(0.0)	-	-	0.0	0.0	0.0	(0.0)	(0.0)	0.0
158 Cumulative Countywide Surplus/(Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
159 Unallocated Regional Program Funds - Future Projs											
160 Regional Improvement Program Funds (RIP)	-	0.0	70.5	6.8	(73.6)	(3.8)	-	-	-	-	-
161 CMAQ	(54.0)	-	-	37.3	(37.3)	0.1	59.7	(56.0)	(3.9)	-	-
162 RSTP	(27.2)	(0.1)	(0.0)	-	-	-	-	-	-	-	-
163 TE-Federal Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-
164 STA-State Transit Assistance Population Share	-	-	-	-	-	-	-	-	-	-	-
165 STA-State Transit Assistance Operator Revenue Share	-	-	-	-	-	-	-	-	-	-	-
166 Section 5307 Urbanized Formula Grants	-	-	-	-	-	-	-	-	-	-	-
167 Section 5309 New Starts	-	-	-	-	-	-	-	-	-	-	-
168 Section 5309 Fixed Guideway Modernization	-	-	-	-	-	-	-	-	-	-	-
169 TDA	(40.0)	(11.1)	(50.0)	(27.0)	(31.0)	-	-	-	-	-	-
170 Lease Revenues	(5.0)	(5.0)	(14.7)	-	-	-	-	-	-	-	-
171 State repayment of capital project LONP loans (fund 3562)	(39.9)	-	-	64.6	(64.6)	0.0	-	-	-	(0.0)	-
172 Prop 1B PTMISEA	(35.7)	(50.8)	(52.5)	-	-	-	-	-	-	-	-
173 SAFE	(3.3)	(3.5)	(3.8)	-	-	-	-	-	-	-	-
174 Proposition C 10%	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)	(0.0)	(0.0)	0.0	0.0	0.0
175 Proposition C 25% Highways	0.0	0.0	0.0	(0.1)	0.0	(0.1)	0.0	(0.0)	0.0	0.0	0.0
176 Prop A 35%	(0.0)	-	-	-	-	0.0	(0.0)	-	-	-	-
177 Advertising Revenues	-	-	-	-	-	-	-	-	-	-	-
178 Measure R 20% Highway	(1.4)	(1.2)	33.7	47.0	(70.4)	(10.5)	(2.1)	(0.7)	0.9	(0.8)	0.4
179 Measure R 2% System Improvements	(14.9)	(27.4)	(0.0)	0.0	(0.0)	(0.0)	0.0	0.0	(0.0)	0.0	0.0
180 Measure R 35% Rail Capital	(34.7)	1.6	(1.5)	0.0	2.8	100.7	97.6	165.6	113.1	263.0	251.4
181 Proposition C 40% Cash	9.1	41.2	18.4	105.4	(144.4)	(7.6)	(3.5)	(3.4)	76.2	(71.0)	127.3
182 Subtotal Unallocated Regional Program Funds-Future Projs	(246.9)	(56.1)	0.1	234.1	(418.4)	78.9	151.7	105.6	186.3	191.2	379.2
183 Cumulative Unallocated Regional Program Funds	291.5	235.3	235.4	469.5	51.1	130.0	281.7	387.2	573.5	764.8	1,143.9
184 Total without deducting deficit	\$ 6,102.3	\$ 6,277.8	\$ 6,277.0	\$ 6,167.2	\$ 6,558.8	\$ 6,862.2	\$ 7,134.9	\$ 7,187.5	\$ 7,266.3	\$ 7,729.9	\$ 7,880.1
185 Highway Funding Strategy Project Costs	1,285.9	1,405.2	1,580.2	1,322.7	1,211.0	1,058.0	1,163.0	1,154.0	1,154.0	1,154.0	1,148.0
186 High Speed Rail Los Angeles to Anaheim	450.0	500.0	425.0	200.0	150.0	-	-	-	-	-	-
187 GRAND TOTAL COSTS	\$ 7,838.2	\$ 8,183.0	\$ 8,282.2	\$ 7,689.9	\$ 7,919.8	\$ 7,920.2	\$ 8,297.9	\$ 8,341.5	\$ 8,420.3	\$ 8,883.9	\$ 9,028.1

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Uses Allocated (\$ in millions)	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
1 Countywide Bus Operations										
2 Bus Operations - MTA Operations	\$ 1,423.3	\$ 1,486.7	\$ 1,525.2	\$ 1,591.6	\$ 1,631.7	\$ 1,672.7	\$ 1,715.7	\$ 1,760.3	\$ 1,806.5	\$ 1,854.5
3 Bus Operations - MTA Security	38.0	38.8	39.6	40.3	41.1	41.9	42.7	43.5	44.4	45.3
4 Subtotal MTA Bus Operations	1,461.4	1,525.5	1,564.8	1,631.9	1,672.8	1,714.6	1,758.4	1,803.8	1,850.9	1,899.8
5 Bus Operations - Municipal & Non-Metro Operators	718.5	741.3	763.6	785.9	806.6	827.3	849.2	872.3	895.6	918.5
6 Other Eligible Operators (Prop A 40% Alloc)	29.7	30.3	30.9	31.5	32.1	32.7	33.4	34.0	34.7	35.4
7 Paratransit - (Access Services Operations)	147.0	150.0	153.0	155.9	158.8	161.8	164.9	168.2	171.5	174.9
8 Paratransit (TDA Article 8)	35.1	36.4	37.8	39.1	40.2	41.4	42.7	44.0	45.3	46.6
9 Paratransit (New Freedom)	-	-	-	-	-	-	-	-	-	-
10 Job Access transit (JARC)	-	-	-	-	-	-	-	-	-	-
11 Incentive Progr Dial-a-Ride for Seniors & Disabled (5% of PA 40%)	25.0	25.9	26.9	27.8	28.6	29.5	30.3	31.3	32.2	33.1
12 Subtotal Countywide Bus Operations	2,416.7	2,509.5	2,576.9	2,672.0	2,739.2	2,807.3	2,878.9	2,953.6	3,030.3	3,108.4
13 Rail Operations - MTA Operations	559.6	605.2	620.0	632.0	644.0	658.2	668.8	682.0	695.5	736.1
14 Rail Operations - MTA Security	118.0	127.5	130.8	133.3	135.9	138.8	141.1	143.9	146.7	155.6
15 Subtotal MTA Rail Operations	677.6	732.7	750.8	765.4	779.9	797.0	809.9	825.8	842.3	891.7
16 Rail Operations - Metrolink	127.7	131.0	134.2	137.5	140.9	144.4	147.9	151.6	155.4	159.4
17 Subtotal Countywide Rail Operations	805.4	863.7	885.0	902.9	920.8	941.4	957.9	977.5	997.7	1,051.1
18 Total Countywide Operations	3,222.1	3,373.2	3,461.9	3,574.9	3,659.9	3,748.7	3,836.8	3,931.0	4,028.0	4,159.5
19 Bus Capital - MTA	307.2	289.4	285.6	297.9	348.9	294.9	327.3	286.6	279.2	433.0
20 Bus Capital - CRD	-	-	-	-	-	-	-	-	-	-
21 Bus Capital - Municipal & Non-MTA Operators	235.8	244.3	247.6	256.0	259.0	267.1	270.3	279.0	282.5	291.1
22 Bus Capital - Paratransit (Access Services)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
23 Bus Capital - Paratransit - Other Operators	-	-	-	-	-	-	-	-	-	-
24 Total Countywide Bus Capital	543.4	534.2	533.6	554.4	608.3	562.4	598.1	566.0	562.1	724.5
25 Rail Capital - Major Projects										
26 Exposition LRT-Phase I to Venice/Robertson	-	-	-	-	-	-	-	-	-	-
27 Exposition LRT-Phase II to Santa Monica	-	-	-	-	-	-	-	-	-	-
28 Wilshire Metro Rapid Transitway	-	-	-	-	-	-	-	-	-	-
29 San Fernando Valley North-South - Canoga	-	-	-	-	-	-	-	-	-	-
30 East San Fernando Valley North-South Corridor	-	-	-	-	-	-	-	-	-	-
31 Gold Line Foothill Extension (from Pasadena)	-	-	-	-	-	-	-	-	-	-
32 Westside Subway Extension Segment 1	-	-	-	-	-	-	-	-	-	-
33 Westside Subway Extension Segment 2	-	-	-	-	-	-	-	-	-	-
34 Westside Subway Extension Segment 3	38.6	212.7	130.0	517.4	388.2	170.4	290.4	212.7	97.6	41.7
35 Regional Connector	-	-	-	-	-	-	-	-	-	-
36 Crenshaw/LAX Transit Corridor	-	-	-	-	-	-	-	-	-	-
37 Green Line Extension to LAX	99.2	81.8	-	-	-	-	-	-	-	-
38 West Santa Ana Branch	66.6	11.7	-	-	-	-	-	-	-	-
39 Eastside Extension Phase II	52.0	71.4	274.2	329.2	351.0	390.0	393.1	358.8	137.2	80.5
40 South Bay Green Line Extension	-	-	19.6	30.3	52.1	82.0	110.5	142.3	85.2	29.2
41 San Fernando Valley I-405 Corridor Connection	-	-	-	-	38.6	136.7	263.0	252.0	405.5	407.0
42 Balance of Westside Subway Extension Minimum for TBD	-	-	-	-	-	-	-	-	-	-
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	-	-	-	-	-	-	-	-	-	-
44 Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	-
45 Subtotal	256.4	377.6	423.9	876.9	830.0	779.1	1,057.1	965.9	725.5	558.4
46 Rail Cap - Balance of Major Projects (Eastside LRT)	-	-	-	-	-	-	-	-	-	-
47 Rail Cap - Closeout of Prior Projects	-	-	-	-	-	-	-	-	-	-
48 Rail Cap - Misc. Red, Blue, Green, Gold Projects	-	-	-	-	-	-	-	-	-	-
49 Rail Cap - Lankershim Depot	-	-	-	-	-	-	-	-	-	-
50 Rail Cap - Eastside LRT Access	-	-	-	-	-	-	-	-	-	-
51 Rail Cap - System Improvements (ARRA)	-	-	-	-	-	-	-	-	-	-

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Uses Allocated (\$ in millions)	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
52 Rail Cap - System Improvements (Eastside Enhanc, Quad Gates, Mis	-	-	-	-	-	-	-	-	-	-
53 Rail Cap - System Improvements (Red/Purple Line)	31.7	9.9	35.4	28.7	22.0	-	-	-	-	-
54 Subtotal System Improvements	31.7	9.9	35.4	28.7	22.0	-	-	-	-	-
55 Rail Cap - P2550 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-
56 Rail Cap - P3010 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-
57 Rail Cap - Future Light Rail Vehicles-St of Good Rep (not in proj budg	46.8	109.4	64.8	64.7	87.5	70.1	1.8	42.3	42.5	48.9
58 Subtotal Light Rail Vehicles	110.3	129.2	135.6	122.1	131.4	70.1	1.8	42.3	42.5	48.9
59 Rail Cap - Heavy Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-
60 Rail Cap - Wayside Systems, Facilities Maint, Vehicle Maint	60.4	61.6	62.8	64.1	65.3	66.5	67.8	69.1	70.5	48.4
61 Rail Cap - State of Good Repair - Existing Lines excl vehicles	7.8	34.8	73.6	21.8	109.5	47.5	270.3	50.1	532.2	61.4
62 Rail Cap - State of Good Repair - Systemwide	150.0	150.0	121.8	-	-	-	-	-	-	-
63 Rail Cap - State of Good Repair - Future Lines	57.0	66.7	85.3	107.7	150.4	279.3	263.7	239.3	178.8	267.7
64 Subtotal State of Good Repair (Rehab & Replacement)	214.8	251.5	280.7	129.5	259.9	326.8	534.0	289.4	711.0	329.0
65 Rail Cap - Light Rail Yards (not in project budgets)	-	-	-	-	-	-	-	-	-	-
66 Rail Cap - Union Station purchase	-	-	-	-	-	-	-	-	-	-
67 Rail Cap - Transit Project Studies and Planning	14.9	7.3	-	-	-	-	-	-	-	-
68 Rail Cap - Intercity Rail	-	-	-	-	-	-	-	-	-	-
69 Rail Cap - Transit System Safety & Security	-	-	-	-	-	-	-	-	-	-
70 Rail Cap - Metrolink prior obligations	-	-	-	-	-	-	-	-	-	-
71 Rail Cap - Metrolink	87.8	79.7	72.3	89.7	93.2	85.9	88.7	91.5	93.8	51.5
72 Total Countywide Rail Capital	712.8	897.1	939.8	1,253.6	1,357.8	1,328.4	1,749.4	1,458.2	1,643.3	1,036.3
73 Subtotal Transit Capital	1,256.2	1,431.3	1,473.4	1,808.0	1,966.1	1,890.8	2,347.4	2,024.2	2,205.4	1,760.8
74 Highway/Multimodal/Streets and Roads										
75 Regional Surface Transportation Improvements (RSTI)	-	-	-	-	-	-	-	-	-	-
76 Transit Capital (including some Metrolink through CFP)	-	-	-	-	-	-	-	-	-	-
77 Signal Synchronization	-	-	-	-	-	-	-	-	-	-
78 Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-
79 Transportation Enhancements	-	-	-	-	-	-	-	-	-	-
80 Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-
81 Regionally Significant	-	-	-	-	-	-	-	-	-	-
82 Future Call for Projects	271.8	267.0	268.2	239.4	-	-	-	-	-	-
83 Subtotal Call for Projects (CFP)	271.8	267.0	268.2	239.4						
84 Freeways	463.6	415.6	338.7	432.4	340.0	320.1	248.9	263.1	137.7	122.7
85 SR-138 Widening	-	-	-	-	-	-	-	-	-	-
86 Subregion Meas R payback I-5 South freed-up Measure R	2.8	-	-	-	-	-	-	-	-	-
87 Subregion Meas R payback I-5/SR-14 Capac Enhanc (\$88.8 to TBD)	-	-	-	-	-	-	-	88.8	-	-
88 Subregion Meas R pybck I-5 (134-170) (\$253.5 TBD:1/3 to A-V, 2/3 to	-	-	-	-	-	-	-	-	-	-
89 Subregion Meas R payback I-5 Carmenita Intchg (\$106 to 710-South)	-	-	-	-	-	-	-	-	-	133.0
90 Alameda Corridor East	-	-	-	-	-	-	-	-	-	-
91 Retrofit Soundwalls	-	-	-	35.0	134.0	127.0	130.0	30.0	85.9	128.3
92 Miscellaneous	-	-	-	-	-	-	-	-	-	-
93 Expo Phase II Bikeway (in addition to prior Call for Projects funding)	-	-	-	-	-	-	-	-	-	-
94 Pedestrian and Bicycle Facilities-County and Cities (TDA Article 3)	13.1	13.6	14.1	14.6	15.1	15.5	16.0	16.5	17.0	17.5
95 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
96 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
97 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-
98 BNSF Grade Separations	-	-	-	-	-	-	-	-	-	-
99 Other Projects from Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-
100 Local Roads Rehabilitation (Prop 1B)	-	-	-	-	-	-	-	-	-	-
101 Regional Integration of Intelligent Transportation Systems (ITS)	1.9	2.0	2.0	2.0	-	-	-	-	-	-
102 Safe Routes to Schools Projects	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Countywide Uses Summary
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Uses Allocated (\$ in millions)	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
103 Rapid Bus Projects Subsidies	-	-	-	-	-	-	-	-	-	-
104 Highway-Railroad Crossing Safety-Prop 1B	-	-	-	-	-	-	-	-	-	-
105 Highway Safety-SHOOP-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-
106 Highway Safety-Signal Synchron LA City-Prop 1B	-	-	-	-	-	-	-	-	-	-
107 Local Street Improvements - City and County ARRA	-	-	-	-	-	-	-	-	-	-
108 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-
109 Subtotal Highway Capital including CFP	954.3	899.2	824.1	924.5	690.0	663.6	595.9	599.4	441.6	602.5
110 Freeway Service Patrol	30.0	30.5	31.0	31.5	32.0	32.6	33.1	33.7	34.3	34.9
111 Call Box Program	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
112 Other SAFE Programs	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7
113 HOT Lanes Toll Collection Costs (no project sheet)	20.5	20.9	21.3	21.7	22.2	22.6	23.0	23.5	23.9	24.4
114 Local Roads Rehabilitation	463.0	467.0	471.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8
115 Caltrans L.A. County Operations and Administration	261.7	268.2	274.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8
116 Rideshare	19.6	22.3	21.3	22.1	22.1	22.1	22.1	22.1	22.1	22.1
117 Subtotal	800.2	814.4	825.0	837.6	849.6	861.8	874.4	887.4	900.7	914.4
118 Highway Project Development Support	21.6	21.9	22.2	22.5	22.8	23.1	23.4	23.7	24.0	24.3
119 Local Roads (Props A and C Local Return) - not on Hwy Summary	243.8	253.1	262.1	271.1	279.2	287.3	295.9	305.1	314.2	323.1
120 Local Roads (STPL) - not on Hwy Summary	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
121 Measure R Local Return - Highway Assumed - not on Hwy Summary	194.4	201.7	208.9	216.1	222.6	229.0	235.9	243.2	250.5	257.5
122 Subtotal Highway Operations	491.5	508.5	524.9	541.4	556.3	571.1	586.9	603.6	620.4	636.6
123 Total Highway/Multimodal/Streets and Roads	2,246.1	2,222.1	2,174.0	2,303.5	2,095.9	2,096.5	2,057.2	2,090.4	1,962.7	2,153.5
124 Debt Service										
125 Prop C 40% Admin Debt Service	-	-	-	-	-	-	-	-	-	-
126 Bus Facil Cap Debt Serv-Prop C 40%	-	-	-	-	-	-	-	-	-	-
127 Bus Cap Debt Serv-Prop C 40% 12-Yr Bonds	21.3	25.3	28.0	30.7	30.7	30.7	30.7	30.7	24.0	24.0
128 Bus Facil Cap Debt Serv-Prop C 40% 30-Yr Bonds	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
129 Rail Capital Debt Service-Prop A 35% (including commercial paper)	190.3	185.7	184.0	182.3	187.4	196.4	208.0	222.0	236.0	246.6
131 Rail Capital Debt Service-Prop C 40%	21.0	21.0	13.4	11.2	3.5	3.5	0.6	0.6	1.0	0.2
132 Prop A 40% Debt Service	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	-
133 Commuter Rail Debt Service-Prop C 10%	49.2	52.6	55.3	57.1	60.2	62.5	64.6	66.8	70.0	70.2
134 Highway Debt Serv-Prop C 25%	228.5	249.0	268.9	289.5	298.5	301.4	304.5	308.3	300.3	300.3
135 Subtotal Props A & C Debt Service	515.3	538.5	554.5	575.7	585.3	599.5	613.3	633.4	636.1	644.2
136 Measure R 2% - Commercial Paper Debt Service	26.0	17.0	13.9	10.3	0.0	0.0	0.0	0.0	0.0	0.0
137 Measure R 20% Highway - Debt Service	90.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
138 Measure R 35% Transit 2010 - Tax Exempt Debt Service	-	-	-	-	-	-	-	-	-	-
139 Measure R 35% Transit - Tax Exempt Debt Service	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
140 Measure R 35% Transit - Commercial Paper Debt Service	-	-	-	-	-	-	-	-	-	-
141 Measure R 35% Transit - BAB Debt Service	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
133 Measure R 35% Transit - TIFIA Loan Debt Service	94.1	109.9	125.3	91.0	108.1	125.1	143.2	162.2	53.6	68.1
134 Subtotal Measure R Debt Service	294.8	303.1	315.4	277.5	284.3	301.3	319.4	338.4	229.8	244.3
135 Capital Grant Receipts Revenue Bonds Debt Service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
136 GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-
137 Total Debt Service	810.0	841.7	869.9	853.2	869.6	900.8	932.8	971.8	866.0	888.5
138 Other										
139 ROW Security (Prop C 10%)	3.0	3.0	3.1	3.1	3.2	3.3	3.3	3.4	3.5	3.5
140 Metro Other Security Costs (Prop C 5%)	-	-	-	-	-	-	-	-	-	-
140 LOSSAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141 Pomona Station Improvements	-	-	-	-	-	-	-	-	-	-
141 SCRRA relocation	-	-	-	-	-	-	-	-	-	-
142 Agency-wide Capital	23.6	24.1	24.5	24.9	25.4	25.8	26.2	26.7	27.2	27.7
142 Admin Overhead	127.1	131.3	135.5	139.6	143.4	147.2	151.2	155.4	159.6	163.7
143 Immediate Needs and General Relief Token Program	12.2	12.5	12.7	13.0	13.2	13.5	13.7	14.0	14.3	14.6

LACMTA Financial Forecasting Model
Countywide Uses Summary
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Uses Allocated (\$ in millions)	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
144 Total Other	166.0	170.9	175.8	180.7	185.2	189.7	194.5	199.5	204.6	209.6
145 Subtotal, Uses Allocated	7,700.3	8,039.2	8,155.0	8,720.3	8,776.8	8,826.5	9,368.7	9,217.0	9,266.7	9,172.0
146 Cumulative Uses Allocated	122,705.1	130,744.3	138,899.3	147,619.6	156,396.3	165,222.8	174,591.5	183,808.5	193,075.2	202,247.1
147 Municipal Operators' Capital Balance	-	-	-	-	-	-	-	-	-	-
148 Municipal Operators' Operations Balance	-	-	-	-	-	-	-	-	-	-
149 Metro Uses Surplus/(Deficit)										
150 Admin Balance	-	-	-	-	-	-	-	-	-	-
151 Agencywide Balance	0.0	0.0	0.0	0.0	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)
152 MTA Bus Operations Balance	-	-	-	-	-	-	-	-	-	-
153 MTA Rail Operations Balance	-	-	-	-	-	-	-	-	-	-
154 MTA Bus Capital Balance	-	-	-	-	-	-	-	-	-	-
155 Subtotal MTA Uses Surplus/(Deficit)	0.0	0.0	0.0	0.0	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)
156 Cumulative MTA Surplus/(Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157 Total Countywide Surplus/(Deficit)	0.0	0.0	0.0	0.0	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)
158 Cumulative Countywide Surplus/(Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
159 Unallocated Regional Program Funds - Future Projs										
160 Regional Improvement Program Funds (RIP)	-	-	-	-	-	-	-	-	-	-
161 CMAQ	0.0	-	-	-	-	-	-	-	-	-
162 RSTP	-	-	-	-	(0.0)	0.0	0.0	0.0	(0.0)	-
163 TE-Federal Transportation Enhancements	-	-	-	-	16.8	17.0	17.2	17.4	17.6	17.8
164 STA-State Transit Assistance Population Share	-	-	-	-	-	-	-	-	-	-
165 STA-State Transit Assistance Operator Revenue Share	-	-	-	-	-	-	-	-	-	-
166 Section 5307 Urbanized Formula Grants	-	-	-	-	-	-	-	-	-	-
167 Section 5309 New Starts	-	-	-	-	-	-	-	-	-	-
168 Section 5309 Fixed Guideway Modernization	-	-	-	-	-	-	-	-	-	-
169 TDA	-	-	-	-	-	-	-	-	-	-
170 Lease Revenues	-	-	-	-	-	-	-	-	-	-
171 State repayment of capital project LONP loans (fund 3562)	-	-	(0.0)	-	-	-	-	-	-	-
172 Prop 1B PTMISEA	-	-	-	-	-	-	-	-	-	-
173 SAFE	-	-	-	-	-	-	-	-	-	-
174 Proposition C 10%	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.0	0.0	(0.0)	14.9
175 Proposition C 25% Highways	(0.1)	0.0	(0.0)	(0.0)	(0.0)	0.0	0.0	0.1	5.9	(4.9)
176 Prop A 35%	-	-	-	-	-	-	-	-	-	-
177 Advertising Revenues	-	-	-	-	-	-	-	-	-	-
178 Measure R 20% Highway	1.1	11.7	48.6	(7.1)	(42.8)	(1.7)	61.0	82.8	233.5	129.0
179 Measure R 2% System Improvements	(0.0)	(0.0)	14.0	(10.2)	26.7	30.5	31.5	32.4	33.4	34.3
180 Measure R 35% Rail Capital	153.3	32.0	2.8	(195.3)	(120.0)	(0.8)	0.9	(112.0)	210.4	295.1
181 Proposition C 40% Cash	87.8	177.5	194.2	271.6	59.5	128.5	(99.8)	273.8	(94.4)	(96.2)
182 Subtotal Unallocated Regional Program Funds-Future Projs	242.2	221.3	259.6	59.0	(59.9)	173.6	10.8	294.5	406.3	390.0
183 Cumulative Unallocated Regional Program Funds	1,386.1	1,607.4	1,866.9	1,925.9	1,866.0	2,039.6	2,050.3	2,344.8	2,751.1	3,141.1
184 Total without deducting deficit	\$ 7,942.5	\$ 8,260.4	\$ 8,414.6	\$ 8,779.3	\$ 8,716.9	\$ 9,000.0	\$ 9,379.4	\$ 9,511.4	\$ 9,673.0	\$ 9,562.0
185 Highway Funding Strategy Project Costs	1,138.0	675.5	702.7	471.3	379.1	383.3	592.0	610.3	837.9	431.7
186 High Speed Rail Los Angeles to Anaheim	-	-	-	-	-	-	-	-	-	-
187 GRAND TOTAL COSTS	\$ 9,080.5	\$ 8,935.9	\$ 9,117.3	\$ 9,250.6	\$ 9,096.0	\$ 9,383.3	\$ 9,971.4	\$ 10,121.7	\$ 10,510.9	\$ 9,993.7

LACMTA Financial Forecasting Model
Countywide Uses Summary
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Uses Allocated (\$ In millions)	2036	2037	2038	2039
	2037	2038	2039	2040
1 Countywide Bus Operations				
2 Bus Operations - MTA Operations	\$ 1,904.4	\$ 1,956.1	\$ 2,007.0	\$ 2,115.1
3 Bus Operations - MTA Security	46.2	47.2	48.1	49.0
4 Subtotal MTA Bus Operations	1,950.6	2,003.3	2,055.1	2,164.1
5 Bus Operations - Municipal & Non-Metro Operators	942.8	967.4	990.8	915.5
6 Other Eligible Operators (Prop A 40% Alloc)	36.1	36.9	37.6	38.3
7 Paratransit - (Access Services Operations)	178.6	182.2	185.8	191.5
8 Paratransit (TDA Article 8)	48.0	49.4	50.7	52.0
9 Paratransit (New Freedom)	-	-	-	-
10 Job Access transit (JARC)	-	-	-	-
11 Incentive Progr Dial-a-Ride for Seniors & Disabled (5% of PA 40%)	34.1	35.1	36.0	36.9
12 Subtotal Countywide Bus Operations	3,190.1	3,274.2	3,356.0	3,398.4
13 Rail Operations - MTA Operations	790.0	806.3	822.1	840.5
14 Rail Operations - MTA Security	170.0	173.6	176.9	180.8
15 Subtotal MTA Rail Operations	960.0	979.9	999.0	1,021.3
16 Rail Operations - Metrolink	163.4	167.6	171.8	176.1
17 Subtotal Countywide Rail Operations	1,123.4	1,147.5	1,170.8	1,197.4
18 Total Countywide Operations	4,313.5	4,421.7	4,526.8	4,595.8
19 Bus Capital - MTA	304.1	377.3	376.3	383.5
20 Bus Capital - CRD	-	-	-	-
21 Bus Capital - Municipal & Non-MTA Operators	294.8	303.8	307.4	313.8
22 Bus Capital - Paratransit (Access Services)	0.5	0.5	0.5	0.5
23 Bus Capital - Paratransit - Other Operators	-	-	-	-
24 Total Countywide Bus Capital	599.3	681.6	684.1	697.8
25 Rail Capital - Major Projects				
26 Exposition LRT-Phase I to Venice/Robertson	-	-	-	-
27 Exposition LRT-Phase II to Santa Monica	-	-	-	-
28 Wilshire Metro Rapid Transitway	-	-	-	-
29 San Fernando Valley North-South - Canoga	-	-	-	-
30 East San Fernando Valley North-South Corridor	-	-	-	-
31 Gold Line Foothill Extension (from Pasadena)	-	-	-	-
32 Westside Subway Extension Segment 1	-	-	-	-
33 Westside Subway Extension Segment 2	-	-	-	-
34 Westside Subway Extension Segment 3	-	-	-	-
35 Regional Connector	-	-	-	-
36 Crenshaw/LAX Transit Corridor	-	-	-	-
37 Green Line Extension to LAX	-	-	-	-
38 West Santa Ana Branch	-	-	-	-
39 Eastside Extension Phase II	-	-	-	-
40 South Bay Green Line Extension	-	-	-	-
41 San Fernando Valley I-405 Corridor Connection	478.5	372.7	113.1	-
42 Balance of Westside Subway Extension Minimum for TBD	-	-	1,332.3	-
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	-	-	180.2	-
44 Subregional repayment for TBD from Expo Phase II	-	-	111.3	-
45 Subtotal	478.5	372.7	1,736.9	-
46 Rail Cap - Balance of Major Projects (Eastside LRT)	-	-	-	-
47 Rail Cap - Closeout of Prior Projects	-	-	-	-
48 Rail Cap - Misc. Red, Blue, Green, Gold Projects	-	-	-	-
49 Rail Cap - Lankershim Depot	-	-	-	-
50 Rail Cap - Eastside LRT Access	-	-	-	-
51 Rail Cap - System Improvements (ARRA)	-	-	-	-

LACMTA Financial Forecasting Model
Countywide Uses Summary
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Uses Allocated (\$ in millions)	2036	2037	2038	2039
	2037	2038	2039	2040
52 Rail Cap - System Improvements (Eastside Enhanc, Quad Gates, Mis	-	-	-	-
53 Rail Cap - System Improvements (Red/Purple Line)	-	-	-	-
54 Subtotal System Improvements	-	-	-	-
55 Rail Cap - P2550 Light Rail Vehicles	-	-	-	-
56 Rail Cap - P3010 Light Rail Vehicles	-	-	-	-
57 Rail Cap - Future Light Rail Vehicles-St of Good Rep (not in proj budg	44.5	46.4	5.5	0.4
58 Subtotal Light Rail Vehicles	44.5	46.4	5.5	0.4
59 Rail Cap - Heavy Rail Vehicles (not in project budgets)	-	-	-	-
60 Rail Cap - Wayside Systems, Facilities Maint, Vehicle Maint	37.8	38.9	20.7	81.6
61 Rail Cap - State of Good Repair - Existing Lines excl vehicles	30.0	45.1	140.0	307.9
62 Rail Cap - State of Good Repair - Systemwide	-	-	-	-
63 Rail Cap - State of Good Repair - Future Lines	277.5	190.7	404.6	579.4
64 Subtotal State of Good Repair (Rehab & Replacement)	307.5	235.8	544.6	887.3
65 Rail Cap - Light Rail Yards (not in project budgets)	-	-	-	-
66 Rail Cap - Union Station purchase	-	-	-	-
67 Rail Cap - Transit Project Studies and Planning	-	-	-	-
68 Rail Cap - Intercity Rail	-	-	-	-
69 Rail Cap - Transit System Safety & Security	-	-	-	-
70 Rail Cap - Metrolink prior obligations	-	-	-	-
71 Rail Cap - Metrolink	53.0	54.5	56.0	-
72 Total Countywide Rail Capital	921.4	748.3	2,363.6	969.3
73 Subtotal Transit Capital	1,520.7	1,429.9	3,047.8	1,667.1
74 Highway/Multimodal/Streets and Roads				
75 Regional Surface Transportation Improvements (RSTI)	-	-	-	-
76 Transit Capital (including some Metrolink through CFP)	-	-	-	-
77 Signal Synchronization	-	-	-	-
78 Bikeways & Pedestrian Improvements	-	-	-	-
79 Transportation Enhancements	-	-	-	-
80 Transportation Demand Management (TDM)	-	-	-	-
81 Regionally Significant	-	-	-	-
82 Future Call for Projects	-	-	-	-
83 Subtotal Call for Projects (CFP)	-	-	-	-
84 Freeways	82.0	87.3	67.5	164.8
85 SR-138 Widening	-	-	-	-
86 Subregion Meas R payback I-5 South freed-up Measure R	-	-	-	-
87 Subregion Meas R payback I-5/SR-14 Capac Enhanc (\$88.8 to TBD)	-	-	-	-
88 Subregion Meas R pybck I-5 (134-170) (\$253.5 TBD:1/3 to A-V, 2/3 to	-	184.9	68.6	-
89 Subregion Meas R payback I-5 Carmenita Intchg (\$106 to 710-South)	-	-	-	-
90 Alameda Corridor East	-	-	-	-
91 Retrofit Soundwalls	120.5	30.7	-	-
92 Miscellaneous	-	-	-	-
93 Expo Phase II Bikeway (in addition to prior Call for Projects funding)	-	-	-	-
94 Pedestrian and Bicycle Facilities-County and Cities (TDA Article 3)	18.0	18.5	19.0	19.5
95 SHOPP	200.0	200.0	200.0	200.0
96 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0
97 Gerald Desmond Bridge	-	-	-	-
98 BNSF Grade Separations	-	-	-	-
99 Other Projects from Prop 1B Bonds	-	-	-	-
100 Local Roads Rehabilitation (Prop 1B)	-	-	-	-
101 Regional Integration of Intelligent Transportation Systems (ITS)	-	-	-	-
102 Safe Routes to Schools Projects	-	-	-	-

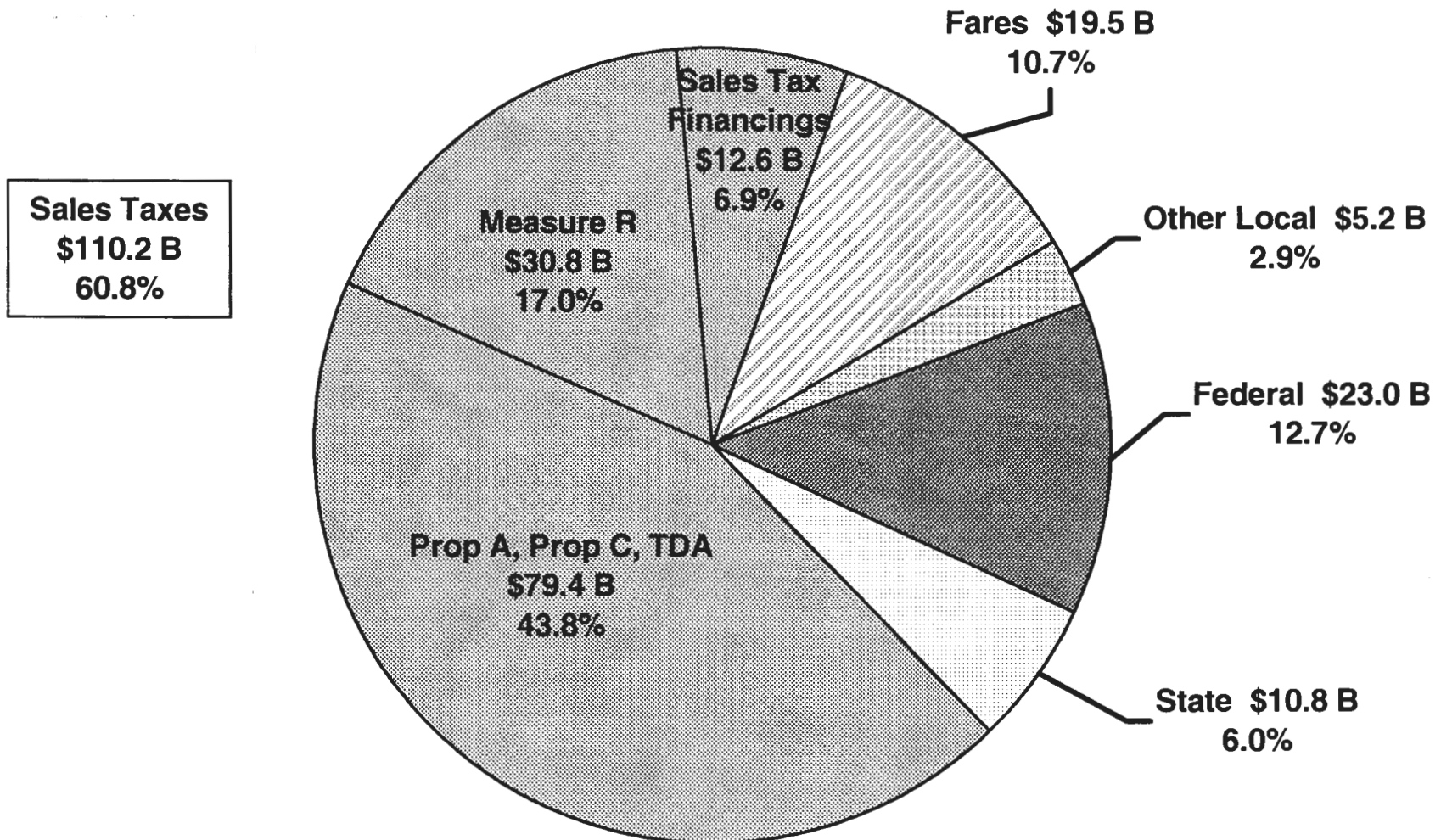
LACMTA Financial Forecasting Model
Countywide Uses Summary
L RTP 11/10/11

Uses Allocated (\$ in millions)	2036	2037	2038	2039
	2037	2038	2039	2040
103 Rapid Bus Projects Subsidies	-	-	-	-
104 Highway-Railroad Crossing Safety-Prop 1B	-	-	-	-
105 Highway Safety-SHOPP-Prop 1B (no project sheet)	-	-	-	-
106 Highway Safety-Signal Synchron LA City-Prop 1B	-	-	-	-
107 Local Street Improvements - City and County ARRA	-	-	-	-
108 Wilshire Bus Only Lane	-	-	-	-
109 Subtotal Highway Capital including CFP	421.5	522.3	356.1	385.3
110 Freeway Service Patrol	35.5	36.1	36.8	37.4
111 Call Box Program	0.8	0.8	0.8	0.8
112 Other SAFE Programs	4.7	4.7	4.7	4.7
113 HOT Lanes Toll Collection Costs (no project sheet)	24.9	25.4	25.9	26.4
114 Local Roads Rehabilitation	505.6	510.6	515.4	520.2
115 Caltrans L.A. County Operations and Administration	335.0	343.3	351.9	360.7
116 Rideshare	22.1	22.1	22.1	22.1
117 Subtotal	928.5	943.0	957.5	972.3
118 Highway Project Development Support	24.7	25.0	25.4	25.7
119 Local Roads (Props A and C Local Return) - not on Hwy Summary	332.5	342.0	351.0	360.4
120 Local Roads (STPL) - not on Hwy Summary	31.7	31.7	31.7	31.7
121 Measure R Local Return - Highway Assumed - not on Hwy Summary	265.0	272.6	279.8	-
122 Subtotal Highway Operations	653.9	671.4	687.9	417.9
123 Total Highway/Multimodal/Streets and Roads	2,004.0	2,136.8	2,001.5	1,775.4
124 Debt Service				
125 Prop C 40% Admin Debt Service	-	-	-	-
126 Bus Facil Cap Debt Serv-Prop C 40%	-	-	-	-
127 Bus Cap Debt Serv-Prop C 40% 12-Yr Bonds	20.0	13.3	9.3	5.3
128 Bus Facil Cap Debt Serv-Prop C 40% 30-Yr Bonds	3.0	3.0	3.0	3.0
129 Rail Capital Debt Service-Prop A 35% (including commercial paper)	238.3	241.1	242.6	242.2
131 Rail Capital Debt Service-Prop C 40%	0.2	0.2	0.2	0.4
132 Prop A 40% Debt Service	-	-	-	-
133 Commuter Rail Debt Service-Prop C 10%	70.2	70.2	70.2	71.0
134 Highway Debt Serv-Prop C 25%	300.3	300.3	300.3	300.2
135 Subtotal Props A & C Debt Service	631.9	628.1	625.5	622.1
136 Measure R 2% - Commercial Paper Debt Service	0.0	0.0	0.0	-
137 Measure R 20% Highway - Debt Service	92.4	92.4	46.2	-
138 Measure R 35% Transit 2010 - Tax Exempt Debt Service	-	-	-	-
139 Measure R 35% Transit - Tax Exempt Debt Service	41.3	41.3	-	-
140 Measure R 35% Transit - Commercial Paper Debt Service	-	-	-	-
141 Measure R 35% Transit - BAB Debt Service	42.6	42.6	42.6	-
133 Measure R 35% Transit - TIFIA Loan Debt Service	237.6	207.6	302.6	-
134 Subtotal Measure R Debt Service	413.8	383.8	391.3	-
135 Capital Grant Receipts Revenue Bonds Debt Service	0.0	0.0	0.0	-
136 GARVEE Bond Debt Service & C of I	-	-	-	-
137 Total Debt Service	1,045.7	1,011.9	1,016.9	622.1
138 Other				
139 ROW Security (Prop C 10%)	3.6	3.7	3.8	3.8
140 Metro Other Security Costs (Prop C 5%)	-	-	-	-
140 LOSSAN	0.0	0.0	0.0	0.0
141 Pomona Station Improvements	-	-	-	-
141 SCRRA relocation	-	-	-	-
142 Agency-wide Capital	28.2	28.8	29.3	29.8
142 Admin Overhead	168.1	172.6	176.8	152.0
143 Immediate Needs and General Relief Token Program	14.9	15.2	15.5	15.8

LACMTA Financial Forecasting Model
Countywide Uses Summary
L RTP 11/10/11

Uses Allocated (\$ in millions)	2036	2037	2038	2039
	2037	2038	2039	2040
144 Total Other	214.9	220.2	225.3	201.4
145 Subtotal, Uses Allocated	9,098.8	9,220.5	10,818.2	8,861.8
146 Cumulative Uses Allocated	211,345.9	220,566.4	231,384.6	240,246.4
147 Municipal Operators' Capital Balance	-	-	-	-
148 Municipal Operators' Operations Balance	-	-	-	-
149 Metro Uses Surplus/(Deficit)				
150 Admin Balance	-	-	-	-
151 Agencywide Balance	0.0	(0.0)	0.0	0.0
152 MTA Bus Operations Balance	-	-	-	-
153 MTA Rail Operations Balance	-	-	-	0.0
154 MTA Bus Capital Balance	-	-	-	-
155 Subtotal MTA Uses Surplus/(Deficit)	0.0	(0.0)	0.0	0.0
156 Cumulative MTA Surplus/(Deficit)	0.0	0.0	0.0	0.0
157 Total Countywide Surplus/(Deficit)	0.0	(0.0)	0.0	0.0
158 Cumulative Countywide Surplus/(Deficit)	0.0	0.0	0.0	0.0
159 Unallocated Regional Program Funds - Future Projs				
160 Regional Improvement Program Funds (RIP)	-	-	-	-
161 CMAQ	-	-	-	0.0
162 RSTP	0.0	(0.0)	(0.0)	-
163 TE-Federal Transportation Enhancements	18.0	18.3	18.6	18.9
164 STA-State Transit Assistance Population Share	-	-	-	-
165 STA-State Transit Assistance Operator Revenue Share	-	-	-	-
166 Section 5307 Urbanized Formula Grants	-	-	-	-
167 Section 5309 New Starts	-	-	-	-
168 Section 5309 Fixed Guideway Modernization	-	-	-	-
169 TDA	-	-	-	-
170 Lease Revenues	-	-	-	-
171 State repayment of capital project LONP loans (fund 3562)	-	-	-	-
172 Prop 1B PTMISEA	-	-	-	-
173 SAFE	-	-	-	-
174 Proposition C 10%	17.4	19.8	21.8	23.2
175 Proposition C 25% Highways	4.4	13.8	55.0	35.6
176 Prop A 35%	-	-	-	-
177 Advertising Revenues	-	-	-	-
178 Measure R 20% Highway	276.9	106.8	283.6	-
179 Measure R 2% System Improvements	35.3	36.4	37.3	-
180 Measure R 35% Rail Capital	(12.5)	147.1	(1,297.9)	-
181 Proposition C 40% Cash	278.9	335.7	101.5	(676.3)
182 Subtotal Unallocated Regional Program Funds-Future Projs	618.5	677.8	(780.0)	(598.6)
183 Cumulative Unallocated Regional Program Funds	3,759.6	4,437.4	3,657.4	3,058.8
184 Total without deducting deficit	\$ 9,717.2	\$ 9,898.3	\$ 10,038.2	\$ 8,263.2
185 Highway Funding Strategy Project Costs	222.1	115.1	117.9	-
186 High Speed Rail Los Angeles to Anaheim	-	-	-	-
187 GRAND TOTAL COSTS	\$ 9,939.3	\$ 10,013.4	\$ 10,156.1	\$ 8,263.2

MTA-Controlled Federal, State, and Local Revenue Forecast November 2011 Update

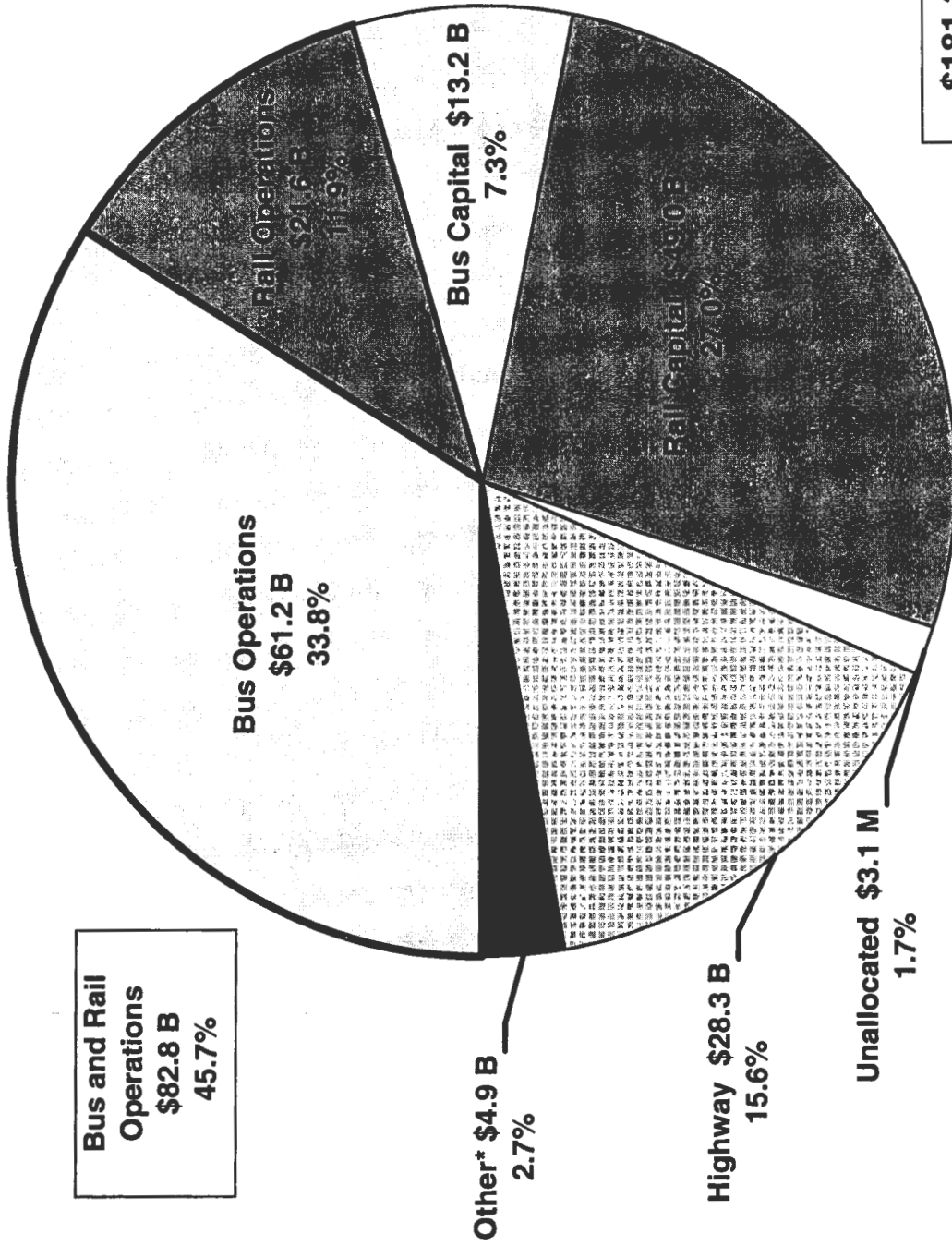


Sales Taxes
\$110.2 B
60.8%

\$181.3 Billion Total
FY 2010 - FY 2040

Excludes:
 Proposition A 25% Local Return
 Proposition C 20% Local Return
 Measure R 15% Local Return
 Federal STP-L

Summary of MTA-Controlled Uses by Mode November 2011 Update



Bus and Rail Operations
\$82.8 B
45.7%

Bus and Rail Capital
\$62.2 B
34.3%

\$181.3 Billion Total
FY 2010 - FY 2040

* "Other" includes safety net program, agency-wide capital, and regulatory oversight.

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	Total '05-'40	Total '05-'40		Years	Years	Years	Beg	2009	2010	2011	
(\$ in millions)	w/o Beg Bal	with Beg Bal	Alloc %	'10-'19	'20-'29	'30-'40	Bal	2010	2011	2012	
Sources Belonging to/Programmed by MTA Board											
Local											
1	Proposition A (without 25% Local Return)	29,010.3	\$ 29,092.0	16.0%	5,644.6	9,124.3	14,241.4	81.7	431.4	455.1	483.8
2	Proposition C (without 20% Local Return)	30,553.4	30,885.5	17.0%	5,944.8	9,609.7	14,998.9	332.0	454.3	479.3	509.5
3	Measure R (without 15% Local Return)	30,750.8	30,750.8	17.0%	6,292.1	10,198.3	14,260.4		470.0	503.9	540.7
4	TDA (gross)	19,184.4	19,441.8	10.7%	3,732.7	6,033.9	9,417.8	257.4	285.3	301.0	319.9
5	Fare Revenues - MTA Bus and Rail	19,459.9	19,459.9	10.7%	4,040.9	6,217.3	9,201.8		313.3	334.3	332.2
6	Lease and Leaseback Revenues	455.1	573.1	0.3%	173.3	136.7	145.1	118.0	16.5	16.2	16.2
7	Financing: Highways (Prop C 25%) (net)	4,160.3	4,160.3	2.3%	1,689.9	2,003.0	467.4	-	-	168.7	198.6
8	Financing: Rail Capital (Prop A 35%) (net)	3,278.4	3,327.9	1.8%	706.0	1,535.1	1,037.2	49.6	9.5	68.4	160.6
9	Financing: Rail Capital (Prop C 40%) (net)	-	-	0.0%	-	-	-	-	-	-	-
10	Financing: Bus Facilities Cap (Prop C 40%) (net)	270.0	270.0	0.1%	-	250.0	20.0	-	-	-	-
11	Financing: Additional Prop C 40% (net)	-	-	0.0%	-	-	-	-	-	-	-
12	Financing: Commuter Rail Cap (Prop C 10%) (net)	955.9	955.9	0.5%	238.1	520.0	197.9	-	-	35.8	6.7
13	Financing: Measure R 35% (net)	515.0	515.0	0.3%	515.0	-	-	-	-	-	-
14	Net Financing: Rail Capital Measure R 35% Bonds	179.4	179.4	0.1%	179.4	-	-	-	-	179.4	-
15	Net Financing: Rail Capital 35% BABs (Measure R)	570.6	570.6	0.3%	570.6	-	-	-	-	570.6	-
16	Net Financing: Rail Capital TIFIA Loan (Measure R)	1,186.7	1,186.7	0.7%	1,123.2	63.5	-	-	-	-	-
17	Net Financing: Rail Capital Measure R 35% Comm Paper	305.0	305.0	0.2%	305.0	-	-	-	-	-	-
18	Net Financing: Highway Capital (Measure R 20%)	928.2	928.2	0.5%	373.5	554.7	-	-	-	-	43.0
19	Net Financing: Measure R 2% Commercial Paper	158.7	158.7	0.1%	69.9	88.9	-	-	-	-	-
20	Financing: Capital Grant Receipt Revenue Bonds	1,050.4	1,050.4	0.6%	1,050.4	-	-	-	-	-	-
21	Other - General, Advertising, Other Misc.	1,296.4	1,368.2	0.8%	341.3	407.0	548.1	71.8	35.7	28.0	32.9
22	Ramirez Flyover Escrow funds (no revenue sheet)	3.2	3.2	0.0%	3.2	-	-	-	-	-	-
23	HOT lanes tolls (no revenue sheet)	667.5	667.5	0.4%	123.9	230.7	313.0	-	-	-	-
24	HOV Violation Fund (no revenue sheet)	15.5	15.5	0.0%	5.0	5.0	5.5	-	0.5	0.5	0.5
25	Interest Earnings on Prop A funds	138.6	138.6	0.1%	65.1	35.0	38.5	-	33.6	3.5	3.5
26	Interest Earnings on Prop C funds	369.5	369.5	0.2%	119.2	119.2	131.1	-	11.9	11.9	11.9
27	Interest Earnings on TDA funds	83.9	83.9	0.0%	24.4	26.8	32.7	-	2.4	2.4	2.4
28	Interest Earnings on Measure R 35% funds	415.1	415.1	0.2%	34.5	141.2	239.4	-	-	2.2	11.2
29	Interest Earnings on Measure R 20% funds	91.2	91.2	0.1%	3.2	2.4	85.7	-	-	0.2	0.7
30	Interest Earnings on STA-Op Rev Share funds	10.8	10.8	0.0%	2.4	4.0	4.4	-	-	-	-
31	Transit Corridor Bridge Loan Proceeds	(66.3)	(66.3)	0.0%	(66.3)	-	-	-	(66.3)	-	-
32	Prop A Lapsed transferred to Prop C 40%	-	-	0.0%	-	-	-	-	-	-	-
33	Reimbursemnt fr Gr Line LAX, S Bay Gr Line, & systemwid	170.0	170.0	0.1%	-	151.0	19.0	-	-	-	-
34	State repayment of capital proj loans (fund 3562)	16.9	344.3	0.2%	16.9	-	-	327.4	9.5	7.3	-
35	Total MTA Local Revenue Sources	146,184.7	147,422.6	81.3%	33,322.0	47,457.5	65,405.2	1,237.9	2,007.6	3,168.8	2,674.4
State											
37	Air Quality Vehicle Registration Fee (AB 2766)	18.0	18.0	0.0%	4.0	6.0	8.0	-	-	-	-
38	Regional Improvement Program Funds (RIP)	4,101.2	4,715.7	2.6%	951.2	1,500.0	1,650.0	614.5	6.9	91.4	177.6
39	STA - Operator Revenue Share	1,759.5	1,759.5	1.0%	483.8	574.3	701.3	-	-	62.3	51.7
40	STA - Population Share	1,513.3	1,513.3	0.8%	415.6	494.2	603.6	-	-	52.8	44.5
41	State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	221.9	221.9	0.1%	64.9	69.1	87.9	-	10.2	5.9	5.9
42	State Prop 1B Bonds (CMIA, Secur, SLPP)	1,485.7	1,485.7	0.8%	1,485.7	-	-	-	80.3	139.9	613.2
43	Proposition 1B Bonds - PTMISEA	707.6	810.4	0.4%	707.6	-	-	102.9	88.4	442.1	106.5
44	High Speed Rail Bonds voted 11-4-08	114.9	114.9	0.1%	114.9	-	-	-	-	-	-
45	Traffic Congestion Relief Program Allocations	167.7	167.7	0.1%	167.7	-	-	-	76.1	-	-
46	Total MTA State Revenue Sources	10,089.8	10,807.1	6.0%	4,395.4	2,643.6	3,050.8	717.4	261.9	794.3	999.4

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	Total '05-'40	Total '05-'40		Years	Years	Years	Beg	2009	2010	2011
(\$ in millions)	w/o Beg Bal	with Beg Bal	Alloc %	'10-'19	'20-'29	'30-'40	Bal	2010	2011	2012
47 Federal										
48 American Recovery and Reinvestment Act (ARRA)	469.5	469.5	0.3%	469.5	-	-		252.4	216.7	0.5
49 ARRA -Caltrans share (no rev sheet)	108.4	108.4	0.1%	108.4	-	-		108.4	-	-
50 CMAQ (Congestion Mitigation & Air Quality)	2,635.5	2,697.6	1.5%	1,255.5	720.0	660.0	62.0	200.0	135.2	137.6
51 Homeland Security Grants (Metro)	64.5	64.5	0.0%	22.5	20.0	22.0	-	2.0	2.0	4.5
52 RSTP (Regional Surface Transportation Prog) w/o STPL	3,240.1	3,295.8	1.8%	856.2	1,024.6	1,359.3	55.6	82.5	79.0	81.0
53 Section 5307 (excluding Other UZAs)	8,512.0	8,512.0	4.7%	2,356.5	2,708.0	3,447.5	-	221.2	224.3	227.4
54 Section 5309 Bus and Bus-Related Facilities (earmarks)	249.3	249.3	0.1%	144.3	50.0	55.0	-	85.5	1.4	8.9
55 Section 5309 Fixed Guideway Modernization	1,542.5	1,542.5	0.9%	425.7	491.3	625.5	-	38.2	40.7	41.3
56 Section 5309 New Starts	5,243.8	5,243.8	2.9%	1,630.7	1,295.5	2,317.6	-	74.0	-	-
57 Section 5309 Small Starts and Very Small Starts	42.3	42.3	0.0%	42.3	-	-	-	0.9	17.6	20.4
58 Section 5316 JARC	48.0	48.0	0.0%	48.0	-	-	-	8.0	8.0	8.0
59 Section 5317 New Freedom	21.0	21.0	-	21.0	-	-	-	3.5	3.5	3.5
60 Section 5340 Growing States and High Density	248.0	248.0	0.1%	68.7	78.9	100.4	-	6.4	6.5	6.6
61 TE-Transportation Enhancements	488.0	488.0	0.3%	138.8	155.0	194.2	-	15.7	3.5	18.8
62 Total MTA Federal Revenue Sources	22,912.8	23,030.5	12.7%	7,587.9	6,543.3	8,781.6	117.7	1,098.7	738.4	558.5
63 Total MTA Revenue Sources	179,187.3	\$ 181,260.2	100.0%	\$ 45,305.4	\$ 56,644.3	\$ 77,237.6	2,072.9	3,368.2	4,701.4	4,232.3
64 Sources Belonging to/Programmed by Other Agencies										
65 Local										
66 Proposition A 25% Local Return	9,036.0	9,036.0	10.3%	1,758.2	2,842.0	4,435.8		134.4	141.8	150.7
67 Proposition C 20% Local Return	7,495.7	7,495.7	8.5%	1,458.4	2,357.5	3,679.7		111.5	117.6	125.0
68 Measure R 15% Local Return	5,331.1	5,331.1	6.1%	1,090.8	1,768.0	2,472.3		81.5	87.4	93.7
69 Fare Revenues - non-Metro bus	4,105.2	4,105.2	4.7%	1,037.7	1,307.2	1,760.2		91.9	93.9	96.3
70 Fare Revenues - Metrolink	1,926.8	1,926.8	2.2%	488.7	612.8	825.2		42.0	43.5	45.0
71 Advertising, Other Misc.	192.1	253.5	0.3%	49.6	60.8	81.8	61.4	4.5	4.6	4.7
72 HOT lanes tolls (no revenue sheet)	72.9	72.9	0.1%	15.1	27.5	30.3		-	-	-
73 Local Agency Call for Projects Match	12.6	12.6	0.0%	12.6	-	-		0.4	1.2	2.1
74 Local Agency/Public Private Joint Venture (Transit)	605.1	605.1	0.7%	299.8	76.9	228.4	-	1.1	19.2	40.4
75 Local Agency Street and Road Funds (no rev sheet)	37.2	37.2	0.0%	12.0	12.0	13.2		1.2	1.2	1.2
76 Tolls/PPP	9,370.0	9,370.0	10.7%	2,375.0	4,809.0	2,186.0		-	-	-
77 Railroads	20.0	20.0	0.0%	20.0	-	-		-	-	5.0
78 Container Fees	360.0	360.0	0.4%	240.0	120.0	-		-	-	-
79 Total Other Agencies' Local Revenue Sources	38,564.6	38,626.0	32.9%	6,223.0	9,064.8	13,526.8	61.4	468.4	510.3	564.1
80 State										
81 Environmental Enhancement & Mitigation	31.0	31.0	0.0%	10.0	10.0	11.0		1.0	1.0	1.0
82 Interregional Improvement Program Funds (IIP)	153.8	153.8	0.2%	153.8	-	-		40.3	5.7	14.4
83 Excise tax replacement for Prop 42 (no revenue sheet)	5,987.0	5,987.0	6.8%	1,544.5	1,893.2	2,549.2		140.7	142.4	145.3
84 SAFE	224.5	251.8	0.3%	77.5	70.0	77.0	27.3	9.2	9.0	7.9
85 SHOPP	6,564.9	6,564.9	7.5%	2,364.9	2,000.0	2,200.0		214.9	550.0	200.0
86 Proposition 1B Bonds (non-PTMISEA)	1,611.9	1,611.9	1.8%	1,611.9	-	-		360.0	373.6	350.0
87 Proposition 1B Bonds - PTMISEA	97.1	97.1	0.1%	97.1	-	-		15.2	15.6	15.6
88 High Speed Rail Bonds	63.6	63.6	0.1%	63.6	-	-		-	18.0	-
89 TCRP - Highway projects	285.7	285.7	0.3%	285.7	-	-		19.5	25.2	27.8
90 State Gas Tax Subventions to Cities (no rev sheet)	8,177.8	8,177.8	9.3%	2,638.0	2,638.0	2,901.8		263.8	263.8	263.8
91 State Highway Account-Caltrans Ops (no revenue sheet)	7,910.9	7,910.9	9.0%	1,926.7	2,466.3	3,517.8		172.0	176.3	180.7
92 High Speed Rail Bonds (grade seps)	200.0	200.0	0.2%	135.0	65.0	-		-	-	20.0
93 Public Utilities Commission	5.0	5.0	0.0%	5.0	-	-		-	-	-
94 State Programs	2,353.0	2,353.0	2.7%	376.8	1,333.5	642.7		-	-	-
95 SHOPP (Additional)	51.0	51.0	0.1%	-	26.0	25.0		-	-	-
96 Total Other Agencies' State Revenue Sources	33,717.2	33,744.4	35.5%	10,773.7	9,077.6	11,256.9	27.3	1,236.6	1,580.7	1,226.4

**LACMTA Financial Forecasting Model
Revenue Sources**

L RTP 11/10/11	Total '05-'40	Total '05-'40		Years	Years	Years	Beg	2009	2010	2011
(\$ in millions)	w/o Beg Bal	with Beg Bal	Alloc %	'10-'19	'20-'29	'30-'40	Bal	2010	2011	2012
97 Federal										
98 American Recovery and Reinvestment Act (ARRA)	335.2	335.2	0.4%	335.2	-	-		335.2	-	-
99 Caltrans SHOPP ARRA funds	175.1	175.1	0.2%	175.1	-	-		175.1	-	-
100 Federal- Other (no rev sheet)	-	-	0.0%	-	-	-		-	-	-
101 Other Federal Funds-Highway Earmarks	109.2	109.2	0.1%	109.2	-	-		41.0	31.0	16.0
102 Railroad-Hwy Grade Crossings-Sec 130 (no rev sheet)	-	-	0.0%	-	-	-		-	-	-
103 RSTP - STP-L	982.7	982.7	1.1%	317.0	317.0	348.7		31.7	31.7	31.7
104 Section 5309 Bus and Bus-Related Facilities (earmarks)	-	-	0.0%	-	-	-		-	-	-
105 Section 5307 (Other UZAs)	393.3	393.3	0.4%	108.9	125.1	159.3		10.2	10.4	10.5
106 Section 5310 Elderly/Disabled (cap) (no rev sheet)	12.4	12.4	0.0%	4.0	4.0	4.4		0.4	0.4	0.4
107 Section 5340 Growing States and High Density	13.5	13.5	0.0%	3.7	4.3	5.5		0.4	0.4	0.4
108 Safe Routes to Schools	11.2	11.2	0.0%	11.2	0.0	0.0		3.0	6.3	1.9
109 Cap and Trade	190.0	190.0	0.2%	130.0	60.0	0.0		-	-	-
110 Federal Railroad Administration	2.0	2.0	0.0%	2.0	0.0	0.0		-	-	-
111 Federal Formula Funds (Additional)	3,370.9	3,370.9	3.8%	723.1	2,116.8	531.0		-	-	-
112 Federal HPP Earmarks	2,406.0	2,406.0	2.7%	1,410.2	795.8	200.0		-	-	217.2
113 Metropolitan Mobility and Access Program	1,636.0	1,636.0	1.9%	1,074.0	336.0	226.0		-	-	337.0
114 Freight Program	2,758.0	2,758.0	3.1%	1,511.9	896.1	350.0		-	-	139.0
115 Federal High Speed Rail assumed (no rev sheet)	3,000.0	3,000.0	3.4%	2,850.0	150.0	0.0		-	-	225.0
116 Total Other Agencies' Federal Revenue Sources	15,395.5	15,395.5	2.3%	1,064.3	450.4	517.8	-	597.0	80.1	979.1
117 Total Other Agencies' Revenue Sources	87,677.2	\$ 87,765.9	70.7%	18,061.0	18,592.8	25,301.5	88.7	\$ 2,302.0	\$ 2,171.1	\$ 2,769.6
118 GRAND TOTAL REVENUE SOURCES	266,864.5	\$ 269,026.1		\$ 63,366.4	\$ 75,237.1	\$ 102,539.0	\$ 2,161.6	5,670.2	6,872.5	7,001.9

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Sources Belonging to/Programmed by MTA Board										
Local										
1	512.4	542.4	575.0	609.4	643.7	678.1	713.3	749.6	787.6	821.4
2	539.6	571.2	605.6	641.8	677.9	714.2	751.3	789.5	829.5	865.1
3	572.7	606.2	642.7	681.1	719.5	757.9	797.3	837.9	880.3	918.0
4	338.8	358.7	380.3	403.0	425.7	448.4	471.7	495.7	520.8	543.2
5	345.1	390.3	401.8	453.5	460.6	496.7	513.1	546.6	551.4	578.2
6	16.6	17.0	17.4	17.8	18.2	18.6	19.0	19.3	19.7	20.1
7	533.2	373.7	222.3	52.3	35.2	64.6	41.3	161.4	136.4	110.8
8	335.5	78.7	3.3	-	50.0	-	-	60.0	222.3	268.0
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	20.0	-
11	-	-	-	-	-	-	-	-	-	-
12	16.2	42.9	43.4	35.2	25.0	17.7	15.4	64.7	65.9	71.1
13	-	-	281.7	233.3	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	139.9	591.1	278.6	113.6	63.5	-	-
17	-	86.9	218.1	-	-	-	-	-	-	-
18	79.5	62.0	101.0	64.0	24.0	-	-	-	46.5	104.4
19	-	-	-	-	25.1	44.8	-	53.2	21.1	14.7
20	160.5	738.8	151.2	-	-	-	-	-	-	-
21	34.3	34.3	34.3	34.3	35.1	35.9	36.6	37.3	38.0	38.8
22	-	3.2	-	-	-	-	-	-	-	-
23	7.9	17.1	18.9	19.3	19.8	20.2	20.7	21.1	21.5	21.9
24	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
26	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
27	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6
28	9.3	8.4	2.9	0.3	0.0	0.0	0.0	0.0	1.3	3.7
29	0.4	0.0	0.1	0.1	0.1	0.4	1.2	0.9	0.2	0.0
30	-	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
31	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35 Total MTA Local Revenue Sources	3,520.1	3,950.5	3,718.8	3,404.2	3,769.7	3,595.0	3,513.1	3,919.7	4,181.4	4,398.3
State										
37	-	-	2.0	-	-	2.0	-	-	2.0	-
38	60.1	57.0	139.8	73.1	45.3	150.0	150.0	150.0	150.0	150.0
39	51.7	51.7	52.2	52.7	53.3	53.8	54.3	54.9	55.4	56.0
40	44.5	44.5	44.9	45.4	45.8	46.3	46.8	47.2	47.7	48.2
41	5.9	6.0	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7
42	434.1	94.2	39.8	38.0	40.8	5.5	-	-	-	-
43	105.7	(15.6)	(15.5)	(4.0)	-	-	-	-	-	-
44	-	10.5	34.4	70.0	-	-	-	-	-	-
45	2.4	8.9	25.8	54.5	-	-	-	-	-	-
46 Total MTA State Revenue Sources	704.3	257.2	329.5	335.9	191.4	263.9	257.5	258.6	261.7	260.8

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
47 Federal										
48 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-
49 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-	-	-	-	-
50 CMAQ (Congestion Mitigation & Air Quality)	140.1	142.6	100.0	100.0	100.0	100.0	100.0	80.0	80.0	80.0
51 Homeland Security Grants (Metro)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
52 RSTP (Regional Surface Transportation Prog) w/o STPL	83.0	85.1	85.8	87.4	89.1	90.8	92.5	94.2	96.0	97.8
53 Section 5307 (excluding Other UZAs)	230.6	233.8	237.1	240.4	243.8	247.2	250.7	254.2	257.7	261.3
54 Section 5309 Bus and Bus-Related Facilities (earmarks)	35.2	13.3	-	-	-	-	-	5.0	5.0	5.0
55 Section 5309 Fixed Guideway Modernization	41.8	42.4	43.0	43.6	44.2	44.9	45.5	46.1	46.8	47.4
56 Section 5309 New Starts	200.0	200.0	200.0	200.0	200.0	300.0	256.7	209.3	200.0	199.8
57 Section 5309 Small Starts and Very Small Starts	-	3.4	-	-	-	-	-	-	-	-
58 Section 5316 JARC	8.0	8.0	8.0	-	-	-	-	-	-	-
59 Section 5317 New Freedom	3.5	3.5	3.5	-	-	-	-	-	-	-
60 Section 5340 Growing States and High Density	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6
61 TE-Transportation Enhancements	11.3	14.4	18.7	13.8	14.0	14.2	14.4	14.6	14.8	15.0
62 Total MTA Federal Revenue Sources	762.3	755.3	705.0	694.2	700.2	806.3	769.0	712.8	709.8	716.0
63 Total MTA Revenue Sources	4,986.7	4,963.0	4,753.3	4,434.3	4,661.3	4,665.1	4,539.7	4,891.1	5,152.9	5,375.1
64 Sources Belonging to/Programmed by Other Agencies										
65 Local										
66 Proposition A 25% Local Return	159.6	168.9	179.1	189.8	200.5	211.2	222.2	233.5	245.3	255.8
67 Proposition C 20% Local Return	132.4	140.1	148.6	157.5	166.3	175.2	184.3	193.7	203.5	212.2
68 Measure R 15% Local Return	99.3	105.1	111.4	118.1	124.7	131.4	138.2	145.3	152.6	159.2
69 Fare Revenues - non-Metro bus	98.7	101.4	104.6	107.5	110.8	115.1	117.5	119.8	122.2	124.6
70 Fare Revenues - Metrolink	46.6	48.2	49.9	51.6	52.8	54.0	55.1	56.2	57.3	58.4
71 Advertising, Other Misc.	4.8	4.9	5.0	5.1	5.2	5.4	5.5	5.6	5.7	5.8
72 HOT lanes tolls (no revenue sheet)	-	1.4	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
73 Local Agency Call for Projects Match	0.1	7.8	0.9	-	-	-	-	-	-	-
74 Local Agency/Public Private Joint Venture (Transit)	2.8	27.8	43.7	101.1	40.0	23.6	-	-	-	11.6
75 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
76 Tolls/PPP	-	53.0	119.0	479.0	546.0	617.0	561.0	502.0	439.0	546.0
77 Railroads	5.0	-	-	-	-	10.0	-	-	-	-
78 Container Fees	-	-	-	60.0	60.0	60.0	60.0	60.0	60.0	-
79 Total Other Agencies' Local Revenue Sources	550.3	659.9	766.2	1,273.7	1,310.5	1,406.8	1,347.7	1,320.0	1,289.5	1,377.6
80 State										
81 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
82 Interregional Improvement Program Funds (IIP)	81.4	7.1	4.9	0.0	-	-	-	-	-	-
83 Excise tax replacement for Prop 42 (no revenue sheet)	148.5	152.1	155.8	159.5	163.2	166.8	170.2	173.6	177.0	180.5
84 SAFE	7.7	7.6	7.5	7.4	7.2	7.0	7.0	7.0	7.0	7.0
85 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
86 Proposition 1B Bonds (non-PTMISEA)	300.0	188.3	40.0	-	-	-	-	-	-	-
87 Proposition 1B Bonds - PTMISEA	15.6	15.6	15.5	4.0	-	-	-	-	-	-
88 High Speed Rail Bonds	15.0	15.0	15.6	-	-	-	-	-	-	-
89 TCRP - Highway projects	27.8	53.7	48.4	54.5	28.6	-	-	-	-	-
90 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
91 State Highway Account-Caltrans Ops (no revenue sheet)	185.2	189.8	194.6	199.4	204.4	209.5	214.8	220.1	225.6	231.3
92 High Speed Rail Bonds (grade seps)	20.0	20.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	5.0
93 Public Utilities Commission	3.0	-	-	-	-	2.0	-	-	-	-
94 State Programs	-	-	-	85.7	85.7	102.7	102.7	97.7	86.5	145.0
95 SHOPP (Additional)	-	-	-	-	-	-	8.0	-	9.0	9.0
96 Total Other Agencies' State Revenue Sources	1,269.0	1,114.1	962.0	990.4	969.0	967.8	974.5	986.2	984.9	1,042.6

LACMTA Financial Forecasting Model

Revenue Sources

L RTP 11/10/11	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
(\$ in millions)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
97 Federal											
98 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-	-
99 Caltrans SHOPP ARRA funds	-	-	-	-	-	-	-	-	-	-	-
100 Federal- Other (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
101 Other Federal Funds-Highway Earmarks	21.2	-	-	-	-	-	-	-	-	-	-
102 Railroad-Hwy Grade Crossings-Sec 130 (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
103 RSTP - STP-L	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
104 Section 5309 Bus and Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-	-	-	-
105 Section 5307 (Other UZAs)	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	12.1	
106 Section 5310 Elderly/Disabled (cap) (no rev sheet)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
107 Section 5340 Growing States and High Density	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
108 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-	-
109 Cap and Trade	-	-	-	30.0	40.0	30.0	30.0	30.0	30.0	30.0	-
110 Federal Railroad Administration	-	1.0	-	-	-	1.0	-	-	-	-	-
111 Federal Formula Funds (Additional)	-	30.0	33.0	159.0	159.0	173.1	169.0	176.4	154.5	223.0	
112 Federal HPP Earmarks	145.0	148.8	205.0	227.0	210.3	168.4	88.5	85.8	86.0	106.0	
113 Metropolitan Mobility and Access Program	176.0	183.0	178.0	50.0	50.0	50.0	50.0	50.0	50.0	32.0	
114 Freight Program	130.0	93.0	133.0	180.2	239.2	351.0	246.5	186.1	128.0	97.0	
115 Federal High Speed Rail assumed (no rev sheet)	300.0	350.0	400.0	450.0	500.0	425.0	200.0	150.0	-	-	
116 Total Other Agencies' Federal Revenue Sources	815.3	849.1	992.4	1,139.8	1,242.2	1,242.4	828.1	722.5	492.9	502.6	
117 Total Other Agencies' Revenue Sources	\$ 2,634.7	\$ 2,623.0	\$ 2,720.6	\$ 3,403.9	\$ 3,521.7	\$ 3,617.0	\$ 3,150.3	\$ 3,028.7	\$ 2,767.3	\$ 2,922.8	
118 GRAND TOTAL REVENUE SOURCES	7,621.4	7,586.0	7,474.0	7,838.2	8,183.0	8,282.2	7,689.9	7,919.8	7,920.2	8,297.9	

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
(\$ in millions)	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Sources Belonging to/Programmed by MTA Board										
Local										
1 Proposition A (without 25% Local Return)	856.4	891.5	929.0	966.4	1,003.0	1,041.1	1,078.2	1,115.1	1,148.7	1,181.9
2 Proposition C (without 20% Local Return)	902.0	938.9	978.4	1,017.8	1,056.4	1,096.5	1,135.6	1,174.5	1,209.8	1,244.8
3 Measure R (without 15% Local Return)	957.2	996.4	1,038.4	1,080.2	1,121.1	1,163.7	1,205.1	1,246.4	1,284.0	1,321.0
4 TDA (gross)	566.3	589.5	614.4	639.1	663.3	688.5	713.0	737.4	759.7	781.6
5 Fare Revenues - MTA Bus and Rail	583.2	611.6	616.9	650.0	662.7	704.5	712.2	739.7	746.2	775.2
6 Lease and Leaseback Revenues	10.5	10.7	10.9	11.1	11.3	11.5	11.7	12.0	12.2	12.4
7 Financing: Highways (Prop C 25%) (net)	139.8	182.3	227.0	237.2	265.5	280.8	261.8	289.8	27.5	48.3
8 Financing: Rail Capital (Prop A 35%) (net)	28.3	54.9	257.7	203.8	120.1	182.4	137.6	57.3	80.1	162.7
9 Financing: Rail Capital (Prop C 40%) (net)	-	-	-	-	-	-	-	-	-	-
10 Financing: Bus Facilities Cap (Prop C 40%) (net)	70.0	-	30.0	50.0	30.0	30.0	20.0	20.0	-	-
11 Financing: Additional Prop C 40% (net)	-	-	-	-	-	-	-	-	-	-
12 Financing: Commuter Rail Cap (Prop C 10%) (net)	52.7	48.1	46.2	49.2	49.0	41.1	32.2	47.3	35.4	27.1
13 Financing: Measure R 35% (net)	-	-	-	-	-	-	-	-	-	-
14 Net Financing: Rail Capital Measure R 35% Bonds	-	-	-	-	-	-	-	-	-	-
15 Net Financing: Rail Capital 35% BABs (Measure R)	-	-	-	-	-	-	-	-	-	-
16 Net Financing: Rail Capital TIFIA Loan (Measure R)	-	-	-	-	-	-	-	-	-	-
17 Net Financing: Rail Capital Measure R 35% Comm Paper	-	-	-	-	-	-	-	-	-	-
18 Net Financing: Highway Capital (Measure R 20%)	33.7	73.0	136.0	138.0	23.1	-	-	-	-	-
19 Net Financing: Measure R 2% Commercial Paper	-	-	-	-	-	-	-	-	-	-
20 Financing: Capital Grant Receipt Revenue Bonds	-	-	-	-	-	-	-	-	-	-
21 Other - General, Advertising, Other Misc.	39.5	40.3	41.0	41.8	42.6	43.4	44.3	45.1	46.0	46.9
22 Ramirez Flyover Escrow funds (no revenue sheet)	-	-	-	-	-	-	-	-	-	-
23 HOT lanes tolls (no revenue sheet)	22.4	22.8	23.2	23.7	24.2	24.7	25.2	25.7	26.2	26.7
24 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25 Interest Earnings on Prop A funds	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
26 Interest Earnings on Prop C funds	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
27 Interest Earnings on TDA funds	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9
28 Interest Earnings on Measure R 35% funds	6.9	10.3	14.9	21.1	26.0	28.3	28.7	26.4	22.5	21.1
29 Interest Earnings on Measure R 20% funds	0.0	0.0	0.0	0.0	0.0	0.2	0.9	1.4	0.8	0.3
30 Interest Earnings on STA-Op Rev Share funds	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
31 Transit Corridor Bridge Loan Proceeds	-	-	-	-	-	-	-	-	-	-
32 Prop A Lapsed transferred to Prop C 40%	-	-	-	-	-	-	-	-	-	-
33 Reimbursmnt fr Gr Line LAX, S Bay Gr Line, & systemwid	83.9	-	-	-	31.7	-	35.4	-	19.0	-
34 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-
35 Total MTA Local Revenue Sources	4,371.8	4,489.2	4,982.9	5,148.3	5,149.0	5,355.8	5,461.0	5,557.3	5,437.3	5,669.1
State										
36 Air Quality Vehicle Registration Fee (AB 2766)	-	2.0	-	-	2.0	-	-	2.0	-	-
37 Regional Improvement Program Funds (RIP)	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
38 STA - Operator Revenue Share	56.6	57.1	57.7	58.3	58.9	59.4	60.0	60.6	61.2	61.9
39 STA - Population Share	48.7	49.2	49.6	50.1	50.6	51.2	51.7	52.2	52.7	53.2
40 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	6.8	6.9	6.9	7.0	7.1	7.2	7.3	7.4	7.6	7.7
41 State Prop 1B Bonds (CMIA, Secur, SLPP)	-	-	-	-	-	-	-	-	-	-
42 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-	-	-	-	-
43 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-	-	-	-	-
44 Traffic Congestion Relief Program Allocations	-	-	-	-	-	-	-	-	-	-
45 Total MTA State Revenue Sources	262.0	265.1	264.3	265.5	268.6	267.8	269.0	272.3	271.5	272.7

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
(\$ in millions)	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
47 Federal										
48 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-
49 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-	-	-	-	-
50 CMAQ (Congestion Mitigation & Air Quality)	80.0	80.0	80.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
51 Homeland Security Grants (Metro)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
52 RSTP (Regional Surface Transportation Prog) w/o STPL	99.6	101.4	103.3	105.2	107.1	109.0	111.0	113.0	115.0	117.1
53 Section 5307 (excluding Other UZAs)	265.0	268.7	272.5	276.3	280.2	284.1	288.1	292.1	296.2	300.3
54 Section 5309 Bus and Bus-Related Facilities (earmarks)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
55 Section 5309 Fixed Guideway Modernization	48.1	48.8	49.4	50.1	50.8	51.5	52.3	53.0	53.7	54.5
56 Section 5309 New Starts	200.0	150.5	68.0	29.3	38.6	100.0	100.0	300.0	284.9	281.9
57 Section 5309 Small Starts and Very Small Starts	-	-	-	-	-	-	-	-	-	-
58 Section 5316 JARC	-	-	-	-	-	-	-	-	-	-
59 Section 5317 New Freedom	-	-	-	-	-	-	-	-	-	-
60 Section 5340 Growing States and High Density	7.7	7.8	7.9	8.0	8.2	8.3	8.4	8.5	8.6	8.7
61 TE-Transportation Enhancements	15.2	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0
62 Total MTA Federal Revenue Sources	722.6	679.6	603.7	551.8	567.8	636.1	643.1	850.2	842.2	846.6
63 Total MTA Revenue Sources	5,356.4	5,433.9	5,850.9	5,965.6	5,985.5	6,259.7	6,373.2	6,679.7	6,551.0	6,788.3
64 Sources Belonging to/Programmed by Other Agencies										
65 Local										
66 Proposition A 25% Local Return	266.8	277.7	289.4	301.0	312.4	324.3	335.8	347.3	357.8	368.1
67 Proposition C 20% Local Return	221.3	230.3	240.0	249.7	259.2	269.0	278.6	288.1	296.8	305.4
68 Measure R 15% Local Return	166.0	172.7	180.0	187.3	194.4	201.7	208.9	216.1	222.6	229.0
69 Fare Revenues - non-Metro bus	127.0	129.3	131.7	134.2	136.7	139.5	142.2	145.0	147.7	150.5
70 Fare Revenues - Metrolink	59.5	60.6	61.7	62.9	64.1	65.4	66.7	68.0	69.3	70.6
71 Advertising, Other Misc.	5.9	6.0	6.1	6.2	6.4	6.5	6.6	6.7	6.9	7.0
72 HOT lanes tolls (no revenue sheet)	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
73 Local Agency Call for Projects Match	-	-	-	-	-	-	-	-	-	-
74 Local Agency/Public Private Joint Venture (Transit)	43.2	4.8	9.3	2.4	3.0	2.7	-	14.7	40.0	44.8
75 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
76 Tolls/PPP	546.0	546.0	546.0	546.0	546.0	296.0	296.0	225.0	225.0	225.0
77 Railroads	-	-	-	-	-	-	-	-	-	-
78 Container Fees	-	-	-	-	-	-	-	-	-	-
79 Total Other Agencies' Local Revenue Sources	1,439.5	1,431.4	1,468.2	1,493.7	1,526.0	1,309.0	1,338.8	1,314.9	1,370.0	1,404.4
80 State										
81 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
82 Interregional Improvement Program Funds (IIP)	-	-	-	-	-	-	-	-	-	-
83 Excise tax replacement for Prop 42 (no revenue sheet)	183.9	187.2	190.7	194.4	198.0	202.0	206.0	210.0	214.0	218.0
84 SAFE	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
85 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
86 Proposition 1B Bonds (non-PTMISEA)	-	-	-	-	-	-	-	-	-	-
87 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-	-	-	-	-
88 High Speed Rail Bonds	-	-	-	-	-	-	-	-	-	-
89 TCRP - Highway projects	-	-	-	-	-	-	-	-	-	-
90 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
91 State Highway Account-Caltrans Ops (no revenue sheet)	237.1	243.0	249.1	255.3	261.7	268.2	274.9	281.8	288.8	296.1
92 High Speed Rail Bonds (grade seps)	5.0	5.0	10.0	10.0	-	-	-	-	-	-
93 Public Utilities Commission	-	-	-	-	-	-	-	-	-	-
94 State Programs	145.0	145.0	140.0	140.0	140.0	133.5	160.8	160.3	57.1	50.3
95 SHOPP (Additional)	-	-	-	-	-	-	-	-	-	-
96 Total Other Agencies' State Revenue Sources	1,042.8	1,052.0	1,061.6	1,071.5	1,071.5	1,075.5	1,113.5	1,123.9	1,031.7	1,036.2

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
(\$ in millions)	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
97 Federal										
98 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-	-	-
99 Caltrans SHOPP ARRA funds	-	-	-	-	-	-	-	-	-	-
100 Federal- Other (no rev sheet)	-	-	-	-	-	-	-	-	-	-
101 Other Federal Funds-Highway Earmarks	-	-	-	-	-	-	-	-	-	-
102 Railroad-Hwy Grade Crossings-Sec 130 (no rev sheet)	-	-	-	-	-	-	-	-	-	-
103 RSTP - STP-L	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
104 Section 5309 Bus and Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-	-	-
105 Section 5307 (Other UZAs)	12.2	12.4	12.6	12.8	12.9	13.1	13.3	13.5	13.7	13.9
106 Section 5310 Elderly/Disabled (cap) (no rev sheet)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
107 Section 5340 Growing States and High Density	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
108 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-
109 Cap and Trade	-	-	-	-	-	-	-	-	-	-
110 Federal Railroad Administration	-	-	-	-	-	-	-	-	-	-
111 Federal Formula Funds (Additional)	223.0	223.0	223.0	223.0	223.0	224.0	223.9	53.0	53.0	53.0
112 Federal HPP Earmarks	106.0	106.0	106.0	100.0	100.0	-	-	-	-	-
113 Metropolitan Mobility and Access Program	32.0	32.0	32.0	32.0	32.0	22.0	22.0	22.0	22.0	22.0
114 Freight Program	97.0	97.0	97.0	97.0	97.0	-	-	11.0	22.0	33.0
115 Federal High Speed Rail assumed (no rev sheet)	-	-	-	-	-	-	-	-	-	-
116 Total Other Agencies' Federal Revenue Sources	502.8	502.9	503.1	497.3	497.5	291.7	291.8	132.1	143.3	154.5
117 Total Other Agencies' Revenue Sources	\$ 2,985.0	\$ 2,986.4	\$ 3,033.0	\$ 3,062.5	\$ 3,095.0	\$ 2,676.2	\$ 2,744.1	\$ 2,570.9	\$ 2,545.0	\$ 2,595.0
118 GRAND TOTAL REVENUE SOURCES	8,341.5	8,420.3	8,883.9	9,028.1	9,080.5	8,935.9	9,117.3	9,250.6	9,096.0	9,383.3

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2033	2034	2035	2036	2037	2038	2039	2040
Sources Belonging to/Programmed by MTA Board								
Local								
1 Proposition A (without 25% Local Return)	1,217.4	1,254.9	1,292.7	1,329.0	1,367.8	1,407.0	1,444.0	1,482.7
2 Proposition C (without 20% Local Return)	1,282.2	1,321.7	1,361.4	1,399.7	1,440.6	1,481.8	1,520.8	1,561.6
3 Measure R (without 15% Local Return)	1,360.7	1,402.7	1,444.8	1,485.5	1,528.8	1,572.6	1,613.9	-
4 TDA (gross)	805.1	829.9	854.8	878.9	904.5	930.4	954.9	980.5
5 Fare Revenues - MTA Bus and Rail	782.0	812.3	819.5	858.6	878.6	912.5	920.7	956.5
6 Lease and Leaseback Revenues	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
7 Financing: Highways (Prop C 25%) (net)	35.2	66.6	-	-	-	-	-	-
8 Financing: Rail Capital (Prop A 35%) (net)	240.0	137.0	235.1	48.9	37.1	39.0	-	-
9 Financing: Rail Capital (Prop C 40%) (net)	-	-	-	-	-	-	-	-
10 Financing: Bus Facilities Cap (Prop C 40%) (net)	-	-	-	-	-	-	-	-
11 Financing: Additional Prop C 40% (net)	-	-	-	-	-	-	-	-
12 Financing: Commuter Rail Cap (Prop C 10%) (net)	28.2	29.3	30.8	-	-	-	-	-
13 Financing: Measure R 35% (net)	-	-	-	-	-	-	-	-
14 Net Financing: Rail Capital Measure R 35% Bonds	-	-	-	-	-	-	-	-
15 Net Financing: Rail Capital 35% BABs (Measure R)	-	-	-	-	-	-	-	-
16 Net Financing: Rail Capital TIFIA Loan (Measure R)	-	-	-	-	-	-	-	-
17 Net Financing: Rail Capital Measure R 35% Comm Paper	-	-	-	-	-	-	-	-
18 Net Financing: Highway Capital (Measure R 20%)	-	-	-	-	-	-	-	-
19 Net Financing: Measure R 2% Commercial Paper	-	-	-	-	-	-	-	-
20 Financing: Capital Grant Receipt Revenue Bonds	-	-	-	-	-	-	-	-
21 Other - General, Advertising, Other Misc.	47.8	48.7	49.7	50.7	51.7	52.8	53.8	54.9
22 Ramirez Flyover Escrow funds (no revenue sheet)	-	-	-	-	-	-	-	-
23 HOT lanes tolls (no revenue sheet)	27.2	27.8	28.4	29.0	29.6	30.2	30.8	31.4
24 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25 Interest Earnings on Prop A funds	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
26 Interest Earnings on Prop C funds	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
27 Interest Earnings on TDA funds	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1
28 Interest Earnings on Measure R 35% funds	21.1	19.7	20.9	27.0	30.5	32.1	18.1	-
29 Interest Earnings on Measure R 20% funds	1.0	2.7	6.6	11.0	15.9	20.6	25.3	-
30 Interest Earnings on STA-Op Rev Share funds	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
31 Transit Corridor Bridge Loan Proceeds	-	-	-	-	-	-	-	-
32 Prop A Lapsed transferred to Prop C 40%	-	-	-	-	-	-	-	-
33 Reimbursemnt fr Gr Line LAX, S Bay Gr Line, & systemwid	-	-	-	-	-	-	-	-
34 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-
35 Total MTA Local Revenue Sources	5,879.8	5,985.5	6,177.2	6,151.0	6,318.2	6,512.4	6,616.0	5,101.6
State								
37 Air Quality Vehicle Registration Fee (AB 2766)	2.0	-	-	2.0	-	-	2.0	-
38 Regional Improvement Program Funds (RIP)	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
39 STA - Operator Revenue Share	62.5	63.1	63.7	64.4	65.0	65.7	66.3	67.0
40 STA - Population Share	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
41 State Hwy Acct-Fwy Serv Patrol (no revenue sheet)	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.6
42 State Prop 1B Bonds (CMIA, Secur, SLPP)	-	-	-	-	-	-	-	-
43 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-	-	-
44 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-	-	-
45 Traffic Congestion Relief Program Allocations	-	-	-	-	-	-	-	-
46 Total MTA State Revenue Sources	276.0	275.3	276.6	279.9	279.2	280.5	283.8	283.2

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2033	2034	2035	2036	2037	2038	2039	2040
47 Federal								
48 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-
49 ARRA -Caltrans share (no rev sheet)	-	-	-	-	-	-	-	-
50 CMAQ (Congestion Mitigation & Air Quality)	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
51 Homeland Security Grants (Metro)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
52 RSTP (Regional Surface Transportation Prog) w/o STPL	119.2	121.3	123.4	125.6	127.8	130.0	132.3	134.6
53 Section 5307 (excluding Other UZAs)	304.5	308.8	313.1	317.5	321.9	326.4	331.0	335.6
54 Section 5309 Bus and Bus-Related Facilities (earmarks)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
55 Section 5309 Fixed Guideway Modernization	55.3	56.0	56.8	57.6	58.4	59.2	60.1	60.9
56 Section 5309 New Starts	397.4	381.7	303.7	165.3	122.4	51.2	29.2	-
57 Section 5309 Small Starts and Very Small Starts	-	-	-	-	-	-	-	-
58 Section 5316 JARC	-	-	-	-	-	-	-	-
59 Section 5317 New Freedom	-	-	-	-	-	-	-	-
60 Section 5340 Growing States and High Density	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8
61 TE-Transportation Enhancements	17.2	17.4	17.6	17.8	18.0	18.3	18.6	18.9
62 Total MTA Federal Revenue Sources	969.4	961.2	890.7	760.0	724.9	661.7	647.8	626.8
63 Total MTA Revenue Sources	7,125.2	7,221.9	7,344.4	7,190.9	7,322.3	7,454.6	7,547.6	6,011.6
64 Sources Belonging to/Programmed by Other Agencies								
65 Local								
66 Proposition A 25% Local Return	379.2	390.9	402.6	414.0	426.0	438.2	449.8	461.8
67 Proposition C 20% Local Return	314.6	324.3	334.0	343.4	353.4	363.5	373.1	383.1
68 Measure R 15% Local Return	235.9	243.2	250.5	257.5	265.0	272.6	279.8	0.0
69 Fare Revenues - non-Metro bus	153.4	156.4	159.6	162.8	166.1	169.6	172.9	176.2
70 Fare Revenues - Metrolink	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
71 Advertising, Other Misc.	7.1	7.3	7.4	7.6	7.7	7.9	8.0	8.2
72 HOT lanes tolls (no revenue sheet)	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
73 Local Agency Call for Projects Match	-	-	-	-	-	-	-	-
74 Local Agency/Public Private Joint Venture (Transit)	44.0	33.9	27.0	24.0	-	-	-	-
75 Local Agency Street and Road Funds (no rev sheet)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
76 Tolls/PPP	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
77 Railroads	-	-	-	-	-	-	-	-
78 Container Fees	-	-	-	-	-	-	-	-
79 Total Other Agencies' Local Revenue Sources	1,438.1	1,618.2	1,713.8	1,505.5	1,411.2	1,393.3	1,427.5	1,115.9
80 State								
81 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
82 Interregional Improvement Program Funds (IIP)	-	-	-	-	-	-	-	-
83 Excise tax replacement for Prop 42 (no revenue sheet)	222.2	226.6	231.1	235.8	240.6	245.6	250.4	255.2
84 SAFE	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
85 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
86 Proposition 1B Bonds (non-PTMISEA)	-	-	-	-	-	-	-	-
87 Proposition 1B Bonds - PTMISEA	-	-	-	-	-	-	-	-
88 High Speed Rail Bonds	-	-	-	-	-	-	-	-
89 TCRP - Highway projects	-	-	-	-	-	-	-	-
90 State Gas Tax Subventions to Cities (no rev sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
91 State Highway Account-Caltrans Ops (no revenue sheet)	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
92 High Speed Rail Bonds (grade seps)	-	-	-	-	-	-	-	-
93 Public Utilities Commission	-	-	-	-	-	-	-	-
94 State Programs	75.0	100.0	109.6	90.4	-	-	-	-
95 SHOPP (Additional)	25.0	-	-	-	-	-	-	-
96 Total Other Agencies' State Revenue Sources	1,097.5	1,109.4	1,131.3	1,124.8	1,047.3	1,060.7	1,074.1	1,087.7

LACMTA Financial Forecasting Model
Revenue Sources

L RTP 11/10/11	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2033	2034	2035	2036	2037	2038	2039	2040
97 Federal								
98 American Recovery and Reinvestment Act (ARRA)	-	-	-	-	-	-	-	-
99 Caltrans SHOPP ARRA funds	-	-	-	-	-	-	-	-
100 Federal- Other (no rev sheet)	-	-	-	-	-	-	-	-
101 Other Federal Funds-Highway Earmarks	-	-	-	-	-	-	-	-
102 Railroad-Hwy Grade Crossings-Sec 130 (no rev sheet)	-	-	-	-	-	-	-	-
103 RSTP - STP-L	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
104 Section 5309 Bus and Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-
105 Section 5307 (Other UZAs)	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.5
106 Section 5310 Elderly/Disabled (cap) (no rev sheet)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
107 Section 5340 Growing States and High Density	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
108 Safe Routes to Schools	-	-	-	-	-	-	-	-
109 Cap and Trade	-	-	-	-	-	-	-	-
110 Federal Railroad Administration	-	-	-	-	-	-	-	-
111 Federal Formula Funds (Additional)	55.0	52.8	142.6	52.8	52.8	7.2	8.8	-
112 Federal HPP Earmarks	100.0	16.7	16.7	16.7	16.7	16.6	16.6	-
113 Metropolitan Mobility and Access Program	25.0	22.5	81.7	22.5	8.3	-	-	-
114 Freight Program	84.0	33.3	33.3	33.3	33.3	33.3	33.5	-
115 Federal High Speed Rail assumed (no rev sheet)	-	-	-	-	-	-	-	-
116 Total Other Agencies' Federal Revenue Sources	310.7	172.2	321.4	172.6	158.6	104.8	106.8	48.1
117 Total Other Agencies' Revenue Sources	\$ 2,846.2	\$ 2,899.8	\$ 3,166.5	\$ 2,802.8	\$ 2,617.1	\$ 2,558.8	\$ 2,608.4	\$ 2,251.7
118 GRAND TOTAL REVENUE SOURCES	9,971.4	10,121.7	10,510.9	9,993.7	9,939.4	10,013.4	10,156.1	8,263.3

LACMTA Financial Forecasting Model
MTA-Controlled Funds Uses
L RTP 11/10/11

	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016
(\$ in millions)	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	
1 Bus Ops - MTA	\$ 42,663.0	\$ 9,572.5	\$ 13,074.9	\$ 20,015.5	\$ 894.9	\$ 915.8	\$ 901.1	\$ 885.1	\$ 911.8	\$ 939.2	\$ 975.0	
2 Bus Ops - MTA Security	1,151.3	297.8	363.7	489.8	27.6	27.9	27.9	28.5	29.2	29.9	30.7	
3 Subtotal MTA Bus Ops	43,814.3	9,870.4	13,438.6	20,505.3	922.5	943.7	929.0	913.7	941.1	969.1	1,005.7	
4 Bus Operations - Municipal Operators	10,538.0	2,377.2	3,315.0	4,845.9	223.8	225.2	224.7	225.0	221.1	230.9	241.2	
5 Bus Operations - Other Eligible Operators	917.5	250.4	284.3	382.9	21.1	27.4	27.9	28.6	22.8	23.4	24.0	
6 Paratransit (TDA Article 8)	1,014.1	195.7	319.0	499.4	14.9	14.6	17.5	17.8	18.8	20.0	21.2	
7 Paratransit (New Freedom)	21.0	21.0	-	-	3.5	3.5	3.5	3.5	3.5	3.5	-	
8 Job Access transit (JARC)	48.0	48.0	-	-	8.0	8.0	8.0	8.0	8.0	8.0	-	
9 Bus Operations - ADA (Access Services)	4,125.1	1,062.9	1,304.3	1,757.8	88.5	99.6	106.1	102.3	104.7	107.3	109.9	
10 Incentive Progr Dial-a-Ride-Seniors/Disabled (5% of PA 40%)	740.2	158.0	227.4	354.9	28.1	11.3	12.1	12.8	13.5	14.3	15.2	
11 Subtotal Bus Operations	61,218.2	13,983.5	18,888.6	28,346.1	1,310.4	1,333.3	1,328.9	1,311.5	1,333.6	1,376.5	1,417.1	
12 Rail Operations - MTA	16,204.1	3,013.0	5,215.5	7,975.6	208.3	208.2	223.2	280.6	291.9	295.5	350.5	
13 Rail Operations - MTA Security	3,447.0	652.7	1,097.6	1,696.7	49.8	50.9	55.4	58.1	59.5	61.0	73.2	
14 Subtotal Rail Operations - MTA	19,651.1	3,665.7	6,313.1	9,672.2	258.1	259.2	278.6	338.8	351.4	356.5	423.7	
15 Rail Operations - Metrolink	1,913.6	429.4	593.3	890.9	39.9	32.3	38.9	40.5	42.1	43.8	45.5	
16 Subtotal Rail Operations	21,564.7	4,095.2	6,906.4	10,563.1	298.0	291.4	317.5	379.3	393.5	400.3	469.3	
17 Total MTA-Controlled Funds - Bus & Rail Ops	82,782.9	18,078.7	25,795.0	38,909.2	1,608.4	1,624.8	1,646.4	1,690.8	1,727.1	1,776.8	1,886.4	
18 Bus Capital - MTA	8,746.5	2,232.7	2,804.8	3,709.0	301.5	188.1	156.3	254.8	262.4	181.2	212.7	
19 Bus Capital - MTA CRD	192.6	192.6	-	-	6.2	67.7	110.0	6.2	2.4	-	-	
20 Bus Capital - Municipal Operators	3,798.0	1,138.2	1,163.4	1,496.4	189.0	103.3	115.2	106.2	101.9	100.8	105.1	
21 Bus Capital - Paratransit (Access Services)	1.6	0.5	0.5	0.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
22 Prop A 40% Debt Service	55.1	23.4	20.0	11.7	2.3	2.3	2.3	2.3	2.3	2.3	2.3	
23 Bus Cap Debt Serv-Prop C 40%	421.0	-	138.5	282.4	-	-	-	-	-	-	-	
24 Subtotal Bus Capital	13,214.6	3,587.4	4,127.2	5,500.1	499.0	361.4	384.0	369.7	369.1	284.4	320.1	
25 Rail Capital - Major Projects												
26 Exposition LRT-Phase I to Venice/Robertson	456.5	456.5	-	-	217.4	150.9	88.2	-	-	-	-	
27 Exposition LRT-Phase II to Santa Monica	1,263.7	1,263.7	-	-	15.5	193.6	324.5	277.0	222.8	226.0	4.2	
28 Wilshire Metro Rapid Transitway	115.3	-	115.3	-	-	-	-	-	-	-	-	
29 San Fernando Valley North-South - Canoga	216.0	216.0	-	-	3.0	7.4	78.7	94.3	32.7	-	-	
30 East San Fernando Valley North-South Corridor	164.5	164.5	-	-	0.0	0.1	2.4	12.1	19.7	50.1	54.5	
31 Gold Line Foothill Extension (from Pasadena)	810.6	810.6	-	-	-	56.8	93.9	191.1	225.1	111.2	28.0	
32 Westside Subway Extension Segment 1	2,252.7	2,187.2	65.5	-	11.3	34.9	69.5	273.5	713.4	346.0	156.0	
33 Westside Subway Extension Segment 2	1,536.4	331.5	1,204.8	-	-	-	-	-	-	-	-	
34 Westside Subway Extension Segment 3	2,036.8	-	381.3	1,655.5	-	-	-	-	-	-	-	
35 Regional Connector	1,319.2	1,309.9	9.3	-	10.0	16.3	39.1	124.6	181.1	224.6	279.7	
36 Crenshaw/LAX Transit Corridor	1,685.8	1,682.2	3.6	-	3.8	23.5	39.1	131.8	291.3	386.0	356.7	
37 Green Line Extension to LAX	320.1	6.9	313.2	-	0.1	1.8	5.0	-	-	-	-	
38 West Santa Ana Branch	365.5	1.1	364.4	-	0.6	0.1	0.4	-	-	-	-	
39 Eastside Extension Phase II	2,410.3	12.6	432.6	1,965.1	3.5	6.3	2.8	-	-	-	-	
40 South Bay Green Line Extension	538.3	3.6	19.6	515.1	-	-	3.6	-	-	-	-	
41 San Fernando Valley I-405 Corridor Connection	2,394.0	1.0	-	2,393.0	-	-	1.0	-	-	-	-	
42 Balance of Westside Subway Extension for TBD	1,332.3	-	-	1,332.3	-	-	-	-	-	-	-	
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	180.2	-	-	180.2	-	-	-	-	-	-	-	
44 Subregional repayment for TBD from Expo Phase II	111.3	-	-	111.3	-	-	-	-	-	-	-	
45 Rail Capital - Balance of Major Projects (Eastside LRT)	9.2	9.2	-	-	7.7	-	1.5	-	-	-	-	
46 Rail Capital - Closeout of Prior Projects	10.2	10.2	-	-	0.6	5.6	4.0	-	-	-	-	

LACMTA Financial Forecasting Model

MTA-Controlled Funds Uses

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(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016
47 Rail Capital - Misc. Red, Blue, Green & Gold Projects	7.2	7.2	-	-	3.2	3.3	0.7	-	-	-	-
48 Rail Capital - Eastside LRT Access	30.0	30.0	-	-	-	5.3	2.9	7.1	6.7	8.0	-
49 Rail Capital - System Improvements (ARRA)	85.6	85.6	-	-	81.5	3.7	0.5	-	-	-	-
50 Rail Capital - System Improvements	32.3	32.3	-	-	17.3	12.3	2.7	-	-	-	-
51 Rail Capital - Red/Purple Line System Improvements	705.8	277.9	377.3	50.7	-	-	0.5	0.2	0.4	5.6	29.9
52 Rail Capital - Lankershim Depot	2.3	2.3	-	-	1.1	-	1.2	-	-	-	-
53 Rail Capital - P2550 Light Rail Vehicles (not in project budgets)	28.8	28.8	-	-	11.3	17.4	-	-	-	-	-
54 Rail Capital - P3010 Light Rail Vehicles (not in project budgets)	335.4	335.4	-	-	0.1	15.8	22.1	32.5	46.1	150.5	68.3
55 Rail Capital - Future Light Rail Vehicles (not in project budgets)	1,299.5	253.5	591.4	454.6	-	-	-	-	-	50.4	50.8
56 Rail Capital - Heavy Rail Vehicles (not in project budgets)	73.1	-	73.1	-	-	-	-	-	-	-	-
57 Rail Capital - MTA Wayside Systems, Facilities & Vehicle Maint	1,497.0	307.0	559.3	630.7	-	-	70.9	22.0	18.0	26.0	30.6
58 Rail Capital - State of Good Repair - Existing Lines excl vehicles	2,865.8	108.7	1,141.2	1,615.8	29.3	44.1	2.7	15.0	11.9	-	5.8
59 Rail Capital - State of Good Repair - Systemwide	1,387.9	-	1,387.9	-	-	-	-	-	-	-	-
60 Rail Capital - State of Good Repair - Future Lines	3,300.5	-	361.4	2,939.0	-	-	-	-	-	-	-
61 Rail Capital - Light Rail Yards (not in project budgets)	334.5	334.5	-	-	-	32.2	77.8	100.0	53.7	30.0	30.0
62 Rail Capital - Union Station purchase	75.0	75.0	-	-	-	-	75.0	-	-	-	-
63 Future Project Planning and Studies	75.0	-	75.0	-	-	-	-	-	-	-	-
64 Rail Capital - Metrolink	2,112.0	506.4	847.7	757.9	31.1	41.5	73.2	41.2	63.2	64.5	56.3
65 Rail Capital - Transit System Safety & Security Prop 1B	128.7	128.7	-	-	16.0	16.1	16.1	16.1	16.1	16.1	16.1
66 Miscellaneous	100.2	100.2	-	-	120.1	32.7	(58.7)	6.1	-	-	-
67 Rail Capital Debt Service-Prop A 35% (incl commercial paper)	6,223.5	1,923.4	1,857.3	2,442.9	162.2	165.7	181.3	190.6	200.2	203.3	203.1
68 Rail Capital Debt Service-Prop C 40%	1,122.5	702.3	398.6	21.7	63.6	70.4	70.3	70.2	72.2	71.7	71.4
69 Measure R 2% Commercial Paper Debt Service	204.1	25.6	168.2	10.3	-	-	0.8	0.8	0.8	0.8	0.8
70 Measure R 35% 2010 Tax Exempt Debt Service	200.9	179.0	21.9	-	-	3.6	21.9	21.9	21.9	21.9	21.9
71 Measure R 35% Tax Exempt Debt Service	951.8	166.9	413.1	371.8	-	-	-	-	-	11.2	31.8
72 Measure R 35% Commercial Paper Debt Service	461.5	314.4	147.1	-	-	-	-	-	2.4	8.6	8.6
73 Measure R 35% BAB Debt Service	1,005.5	176.3	403.7	425.6	-	11.2	20.6	20.6	20.6	20.6	20.6
74 Measure R QTIB Debt Service	-	-	-	-	-	-	-	-	-	-	-
75 Measure R TIFIA Loan Debt Service	2,134.5	-	635.4	1,499.1	-	-	-	-	-	-	-
76 Capital Grant Receipt Revenue Bonds Debt Service	1,295.4	794.4	501.0	0.0	-	-	-	6.5	136.3	138.4	134.4
77 Commuter Rail Debt Service-Prop C 10%	1,381.6	203.7	445.1	732.9	11.9	12.9	15.5	16.2	18.6	21.5	24.3
78 Subtotal Rail Capital	48,986.6	15,566.2	13,315.2	20,105.3	822.2	985.3	1,351.7	1,671.2	2,375.2	2,193.0	1,683.8
79 Highways											
80 Call for Projects											
81 Regional Surface Transp Improv (RSTI)	458.3	428.3	30.0	-	34.7	60.0	57.6	48.1	40.6	37.8	30.0
82 Transit Capital (including some Metrolink through CFP)	127.8	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8	15.4
83 Signal Synchronization	232.2	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-	-
84 Bikeways & Pedestrian Improvements	78.7	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0	-
85 Transportation Enhancements	75.2	75.2	-	-	16.8	5.1	19.0	11.5	6.7	16.1	-
86 Transportation Demand Management (TDM)	13.2	13.2	-	-	5.8	4.4	3.0	-	-	-	-
87 Regionally Significant	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-
88 Future Call for Projects	3,260.0	262.7	2,757.9	239.4	-	-	-	-	-	-	45.1
89 Subtotal Call for Projects (CFP)	4,258.1	1,173.6	2,845.0	239.4	121.0	106.7	135.4	103.5	112.0	86.7	90.5
90 Freeway	9,929.1	4,148.5	3,514.0	2,266.6	226.3	684.7	1,006.6	950.4	446.1	290.5	210.0
91 SR-138 Widening	387.7	294.7	93.0	-	16.5	27.2	11.8	36.1	19.4	16.5	56.0
92 Alameda Corridor East	598.0	598.0	-	-	62.5	66.1	50.1	142.5	80.0	87.0	59.8

LACMTA Financial Forecasting Model

MTA-Controlled Funds Uses

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(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016
93 Measure R to be transferred to West Santa Ana Branch	194.8	-	194.8	-	-	-	-	-	-	-	-
94 I-5/SR-14 Capacity Enhancement (\$88.8 to TBD)	88.8	-	-	88.8	-	-	-	-	-	-	-
95 I-5, SR-134-SR-170 (\$253.5 to TBD: 1/3 to A-V, 2/3 to SFV)	253.5	-	-	253.5	-	-	-	-	-	-	-
96 I-5 Carmenita Interchange (\$106 to 710-South)	133.0	-	-	133.0	-	-	-	-	-	-	-
97 BNSF	35.0	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0	8.0
98 Gerald Desmond Bridge	28.6	28.6	-	-	-	-	8.5	8.8	11.3	-	-
99 Retrofit Soundwalls	1,175.1	161.9	191.9	821.4	19.5	10.0	33.9	51.5	46.9	-	-
100 Pedestrian and Bicycle Facilities-County and Cities (TDA Art. 3)	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9
101 Rapid Bus Projects Subsidies	94.7	94.7	-	-	16.2	14.7	25.6	-	18.0	13.3	7.0
102 Wilshire Bus Only Lane	30.1	30.1	-	-	1.2	12.5	16.5	-	-	-	-
103 Misc	28.7	28.7	-	-	-	-	-	-	14.9	13.8	-
104 Expo Phase II Bikeway (in addition to prior Call funding)	13.9	13.9	-	-	-	-	3.3	0.3	7.7	2.6	-
105 Regional Intelligent Transportation Systems (ITS)	37.4	17.0	18.4	2.0	1.8	1.7	1.7	1.7	1.7	1.8	1.8
106 Subtotal Highways Capital including CFP	17,666.6	6,698.3	6,976.6	3,991.7	470.8	929.4	1,303.6	1,304.5	768.0	527.6	441.1
107 Freeway Service Patrol	870.1	235.6	273.1	361.4	26.8	23.4	21.7	22.0	22.5	22.9	23.4
108 HOT Lanes Toll Collection Costs (no project sheet)	568.1	108.1	196.1	264.0	-	-	-	7.9	15.8	16.1	16.5
109 Rideshare	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4
110 Highway Project Development Support	636.8	162.1	210.2	264.5	12.3	15.1	16.9	18.4	14.0	14.2	14.5
111 Subtotal Highways Capital and Operations	20,269.0	7,306.5	7,838.1	5,124.4	516.5	974.5	1,350.1	1,361.4	829.1	589.8	507.9
112 Highway Debt Serv-Prop C 25%	6,371.7	1,039.2	2,028.9	3,303.6	34.6	42.5	54.5	78.8	111.1	131.7	141.4
113 Highway Debt Serv-Measure R 20%	1,639.5	145.5	616.5	877.5	-	-	1.5	5.9	11.1	17.5	24.1
114 GARVEE Bond Debt Service & C of I	41.4	41.4	-	-	6.9	6.9	6.9	6.9	6.9	6.9	-
115 Total MTA-Controlled Funds - Highway Uses	28,321.6	8,532.6	10,483.5	9,305.5	558.0	1,023.9	1,413.0	1,453.0	958.2	745.9	673.5
116 Other											
117 ROW Security (Prop C 10%)	89.6	23.0	28.4	38.2	2.0	2.1	2.2	2.2	2.3	2.3	2.4
118 LOSSAN	1.0	0.4	0.3	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0
119 Pomona Station Improvements	1.1	1.1	-	-	-	1.1	0.0	-	-	-	-
120 SCRRRA relocation	0.5	0.5	-	-	0.5	-	-	-	-	-	-
121 Agency-wide Capital	666.5	156.3	210.2	300.1	14.0	11.9	15.7	15.9	16.1	15.8	16.2
122 Immediate Needs and General Relief Token Program	372.5	98.0	117.0	157.5	9.0	11.1	9.0	9.2	9.4	9.6	9.9
123 Admin Prop C 40% Debt Service	29.4	29.4	-	-	14.8	14.6	-	-	-	-	-
124 Admin Overhead	3,734.8	835.1	1,170.2	1,729.5	67.7	66.5	79.0	81.7	84.8	86.8	85.7
125 Total MTA-Controlled Funds - Other Uses	4,895.5	1,143.9	1,526.0	2,225.6	108.1	107.6	105.8	109.0	112.5	114.6	114.1
126 Subtotal MTA Uses Surplus/(Deficit)	0.0	0.0	0.0	0.0	111.7	(55.4)	(46.5)	(8.9)	(0.8)	0.0	0.0
127 Unallocated Future Projects TBD	3,058.8	469.5	1,397.4	1,191.9	1,733.7	653.9	(622.1)	(298.1)	(578.3)	(361.4)	(243.6)
128 Total MTA-Controlled Funds Uses	181,260.2	47,378.3	56,644.3	77,237.6	5,441.1	4,701.4	4,232.3	4,986.8	4,963.0	4,753.3	4,434.3
129 Uses Belonging to or Programmed by Other Agencies											
130 Bus Ops - Munis	10,548.1	2,284.2	3,338.1	4,925.9	185.5	192.8	201.5	210.3	221.0	232.8	243.3
131 Municipal Operators' Operations Balance	-	-	-	-	27.2	(27.2)	(0.0)	(0.0)	-	-	-
132 Paratransit - Access Services Operations	320.1	82.6	101.2	136.3	7.5	7.6	7.8	7.9	8.1	8.3	8.5
133 Subtotal Bus Operations	10,868.2	2,366.8	3,439.3	5,062.2	220.2	173.3	209.3	218.2	229.2	241.1	251.8
134 Metrolink Rail Operations	1,926.8	488.7	612.8	825.2	42.0	43.5	45.0	46.6	48.2	49.9	51.6
135 Total Non-MTA Controlled Funds - Bus & Rail Ops	12,795.0	2,855.5	4,052.1	5,887.4	262.2	216.8	254.3	264.8	277.4	291.0	303.5
136 Rail Capital - Metrolink	129.6	129.6	-	-	31.9	32.5	3.9	18.9	18.9	19.5	4.0
137 Bus Capital - Munis	3,471.2	775.7	1,067.2	1,628.4	79.5	69.2	72.3	75.4	78.6	82.0	74.1
138 Municipal Operators' Capital Balance	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
MTA-Controlled Funds Uses
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(\$ in millions)		Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015
		Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016
139	Bus Capital - Access Services	12.4	4.0	4.0	4.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
140	Bus Capital - Paratransit - Other Operators	-	-	-	-	-	-	-	-	-	-	-
141	Bus Capital - CRD	21.5	21.5	-	-	-	3.9	17.6	-	-	-	-
142	Rail Capital - Major New Projects	592.8	287.5	76.9	228.4	5.8	15.8	26.8	2.8	27.8	43.7	101.1
143	Rail Capital - Misc.	1.1	1.1	-	-	1.1	-	-	-	-	-	-
144	Rail Capital - Intercity Rail Prop 1B	30.0	30.0	-	-	10.0	10.0	10.0	-	-	-	-
145	Rail Capital - High Speed Rail	3,000.0	2,850.0	150.0	-	-	-	225.0	300.0	350.0	400.0	450.0
146	Total Non-MTA Controlled Funds - Bus & Rail Capital	7,258.6	4,099.4	1,298.0	1,861.2	128.6	131.8	356.0	397.5	475.7	545.7	629.7
147	Highways											
148	Regional Surface Transp Improv (RSTI)	78.5	78.5	-	-	9.6	5.4	8.0	55.5	-	-	-
149	SR-138 Widening	105.2	77.2	28.0	-	23.2	-	-	-	-	-	-
150	Transit Capital	-	-	-	-	-	-	-	-	-	-	-
151	Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-
152	Transportation Enhancements	2.4	2.4	-	-	2.4	-	-	-	-	-	-
153	Expo II Bikeway	3.0	3.0	-	-	0.1	-	0.2	0.1	1.8	0.9	-
154	Freeways (incl highway funding strategy funds)	21,382.4	7,856.5	9,482.2	4,043.7	169.0	54.8	696.7	432.2	524.0	680.6	1,262.4
155	Alameda Corridor East	400.1	400.1	-	-	15.5	13.6	50.0	100.0	50.0	39.0	30.0
156	Retrofit Soundwalls	1,197.0	132.0	948.0	117.0	-	-	-	-	-	-	33.0
157	SHOPP	6,539.8	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0	200.0
158	Environmental Enhancement & Mitigation (EEM)	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
159	Gerald Desmond Bridge	500.0	500.0	-	-	-	250.2	150.0	75.0	24.8	-	-
160	BNSF	235.0	135.0	100.0	-	-	-	20.0	20.0	20.0	15.0	15.0
161	Other Projects from Prop 1B Bonds	698.5	698.5	-	-	220.0	170.0	70.0	150.0	88.5	-	-
162	Local Roads Rehabilitation- Prop 1B Bonds	430.0	430.0	-	-	50.0	100.0	90.0	75.0	75.0	40.0	-
163	Highway Safety- Prop 1B Bonds	128.0	128.0	-	-	68.0	30.0	30.0	-	-	-	-
164	Safe Routes to Schools Projects	11.2	11.2	-	-	3.0	6.3	1.9	-	-	-	-
165	Freeway Service Patrol	46.5	15.0	15.0	16.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
166	SAFE Call Boxes	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2
167	Other SAFE	172.0	74.3	46.0	51.7	-	8.3	11.2	8.9	8.7	8.2	8.0
168	Local Roads Rehabilitation	14,202.0	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8	424.5
169	Local Roads (Props A and C Local Return) - not on Hwy Summar	7,052.1	1,372.1	2,218.0	3,461.9	104.9	110.6	117.6	124.5	131.8	139.8	148.1
170	Local Street Improvements - City and County ARRA	316.3	316.3	-	-	316.3	-	-	-	-	-	-
171	Measure R Local Return - Highway Assumed	5,331.1	1,090.8	1,768.0	2,472.3	81.5	87.4	93.7	99.3	105.1	111.4	118.1
172	Caltrans L.A. County Operations and Administration	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4
173	Local Return: STPL/FAS (RSTP)	1,001.2	335.5	317.0	348.7	31.7	37.9	37.9	37.8	31.7	31.7	31.7
174	Unallocated SAFE for future TBD projects	-	-	-	-	33.7	(2.0)	(10.1)	(3.9)	(3.8)	(3.4)	(3.3)
175	Adjustment	(87.2)	(87.2)	-	-	(235.9)	68.8	79.6	(0.6)	0.9	-	-
176	GARVEE Bond Debt Service & C of I	10.2	10.2	-	-	1.7	1.7	1.7	1.7	1.7	1.7	-
177	Total Non-MTA Controlled Funds - Highway Uses	67,726.4	22,061.9	23,950.8	21,713.6	1,866.1	1,880.3	2,243.1	1,977.9	1,870.8	1,884.0	2,470.8
178	Total Other Agencies' Uses	87,780.0	29,016.9	29,301.0	29,462.2	2,257.0	2,228.8	2,853.4	2,640.2	2,623.9	2,720.6	3,403.9
179	GRAND TOTAL USES	269,040.2	76,395.1	85,945.3	106,699.7	7,698.1	6,930.2	7,085.7	7,626.9	7,586.9	7,474.0	7,838.2

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(\$ in millions)	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1 Bus Ops - MTA	\$ 1,011.1	\$ 1,046.9	\$ 1,091.5	\$ 1,119.6	\$ 1,148.3	\$ 1,178.1	\$ 1,207.5	\$ 1,258.4	\$ 1,330.3	\$ 1,397.4	\$ 1,423.3	\$ 1,486.7
2 Bus Ops - MTA Security	31.4	32.0	32.7	33.3	34.0	34.7	35.3	36.0	36.6	37.3	38.0	38.8
3 Subtotal MTA Bus Ops	1,042.5	1,079.0	1,124.2	1,152.9	1,182.3	1,212.8	1,242.9	1,294.4	1,367.0	1,434.7	1,461.4	1,525.5
4 Bus Operations - Municipal Operators	251.5	261.7	272.2	282.9	294.0	304.2	314.7	325.2	336.3	347.5	358.6	370.1
5 Bus Operations - Other Eligible Operators	24.5	25.0	25.6	26.1	26.6	27.1	27.6	28.1	28.6	29.2	29.7	30.3
6 Paratransit (TDA Article 8)	22.4	23.6	24.9	26.2	27.5	28.7	29.9	31.2	32.5	33.8	35.1	36.4
7 Paratransit (New Freedom)	-	-	-	-	-	-	-	-	-	-	-	-
8 Job Access transit (JARC)	-	-	-	-	-	-	-	-	-	-	-	-
9 Bus Operations - ADA (Access Services)	112.4	114.9	117.2	119.5	121.9	124.3	126.7	129.0	131.4	133.9	136.4	139.2
10 Incentive Progr Dial-a-Ride-Seniors/Disabled (5% of PA 40%)	16.0	16.9	17.8	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9
11 Subtotal Bus Operations	1,469.3	1,521.1	1,581.8	1,626.2	1,671.9	1,717.6	1,763.1	1,830.0	1,919.0	2,003.3	2,046.2	2,127.6
12 Rail Operations - MTA	362.1	369.9	422.7	463.5	471.2	480.6	489.7	500.2	507.9	517.6	559.6	605.2
13 Rail Operations - MTA Security	76.8	78.5	89.3	97.4	99.1	101.1	103.0	105.1	106.8	108.8	118.0	127.5
14 Subtotal Rail Operations - MTA	439.0	448.4	512.1	561.0	570.3	581.7	592.7	605.3	614.7	626.4	677.6	732.7
15 Rail Operations - Metrolink	47.4	48.8	50.2	51.8	53.3	54.9	56.6	58.3	60.0	61.8	63.7	65.6
16 Subtotal Rail Operations	486.3	497.2	562.3	612.7	623.6	636.6	649.2	663.5	674.7	688.2	741.3	798.3
17 Total MTA-Controlled Funds - Bus & Rail Ops	1,955.7	2,018.3	2,144.1	2,238.9	2,295.5	2,354.1	2,412.3	2,493.5	2,593.7	2,691.5	2,787.5	2,925.9
18 Bus Capital - MTA	189.8	263.1	222.8	262.3	253.9	217.1	373.9	239.5	274.3	301.7	307.2	289.4
19 Bus Capital - MTA CRD	-	-	-	-	-	-	-	-	-	-	-	-
20 Bus Capital - Municipal Operators	104.1	106.8	105.8	110.0	109.1	113.3	112.4	116.7	115.8	120.1	119.3	123.7
21 Bus Capital - Paratransit (Access Services)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
22 Prop A 40% Debt Service	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
23 Bus Cap Debt Serv-Prop C 40%	-	-	-	-	0.8	1.5	8.9	9.7	13.7	20.3	24.3	28.3
24 Subtotal Bus Capital	296.3	372.3	331.0	374.7	365.7	333.9	497.2	367.9	405.7	444.2	452.8	443.5
25 Rail Capital - Major Projects	-	-	-	-	-	-	-	-	-	-	-	-
26 Exposition LRT-Phase I to Venice/Robertson	-	-	-	-	-	-	-	-	-	-	-	-
27 Exposition LRT-Phase II to Santa Monica	-	-	-	-	-	-	-	-	-	-	-	-
28 Wilshire Metro Rapid Transitway	-	-	-	30.0	50.3	20.0	15.0	-	-	-	-	-
29 San Fernando Valley North-South - Canoga	-	-	-	-	-	-	-	-	-	-	-	-
30 East San Fernando Valley North-South Corridor	17.4	8.2	-	-	-	-	-	-	-	-	-	-
31 Gold Line Foothill Extension (from Pasadena)	26.0	44.1	34.5	-	-	-	-	-	-	-	-	-
32 Westside Subway Extension Segment 1	264.6	208.7	109.3	65.5	-	-	-	-	-	-	-	-
33 Westside Subway Extension Segment 2	27.0	209.9	94.7	410.1	272.9	120.1	160.4	143.9	68.1	29.3	-	-
34 Westside Subway Extension Segment 3	-	-	-	-	-	-	-	-	-	-	38.6	212.7
35 Regional Connector	193.3	191.8	49.4	9.3	-	-	-	-	-	-	-	-
36 Crenshaw/LAX Transit Corridor	309.1	123.2	17.7	3.6	-	-	-	-	-	-	-	-
37 Green Line Extension to LAX	-	-	-	-	-	-	-	14.7	45.3	77.8	96.2	79.1
38 West Santa Ana Branch	-	-	-	7.4	11.8	125.1	80.1	1.4	31.7	28.6	66.6	11.7
39 Eastside Extension Phase II	-	-	-	-	-	-	-	9.0	10.0	16.0	52.0	71.4
40 South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	-	-	-
41 San Fernando Valley I-405 Corridor Connection	-	-	-	-	-	-	-	-	-	-	-	-
42 Balance of Westside Subway Extension for TBD	-	-	-	-	-	-	-	-	-	-	-	-
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	-	-	-	-	-	-	-	-	-	-	-	-
44 Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	-	-	-
45 Rail Capital - Balance of Major Projects (Eastside LRT)	-	-	-	-	-	-	-	-	-	-	-	-
46 Rail Capital - Closeout of Prior Projects	-	-	-	-	-	-	-	-	-	-	-	-

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		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
(\$ in millions)		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
47	Rail Capital - Misc. Red, Blue, Green & Gold Projects	-	-	-	-	-	-	-	-	-	-	-	-
48	Rail Capital - Eastside LRT Access	-	-	-	-	-	-	-	-	-	-	-	-
49	Rail Capital - System Improvements (ARRA)	-	-	-	-	-	-	-	-	-	-	-	-
50	Rail Capital - System Improvements	-	-	-	-	-	-	-	-	-	-	-	-
51	Rail Capital - Red/Purple Line System Improvements	67.7	82.4	91.4	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9
52	Rail Capital - Lankershim Depot	-	-	-	-	-	-	-	-	-	-	-	-
53	Rail Capital - P2550 Light Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
54	Rail Capital - P3010 Light Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
55	Rail Capital - Future Light Rail Vehicles (not in project budgets)	49.9	97.9	4.5	73.6	52.1	34.1	34.6	61.3	64.3	50.4	46.8	109.4
56	Rail Capital - Heavy Rail Vehicles (not in project budgets)	-	-	-	10.2	31.2	31.7	-	-	-	-	-	-
57	Rail Capital - MTA Wayside Systems, Facilities & Vehicle Maint	86.5	27.0	26.0	35.8	45.5	62.5	56.1	57.1	58.2	59.3	60.4	61.6
58	Rail Capital - State of Good Repair - Existing Lines excl vehicles	-	-	-	133.0	97.3	200.7	113.1	85.4	330.7	64.8	7.8	34.8
59	Rail Capital - State of Good Repair - Systemwide	-	-	-	150.0	150.0	150.0	66.1	150.0	150.0	150.0	150.0	150.0
60	Rail Capital - State of Good Repair - Future Lines	-	-	-	7.0	9.1	15.0	18.7	26.1	33.7	42.8	57.0	66.7
61	Rail Capital - Light Rail Yards (not in project budgets)	10.8	-	-	-	-	-	-	-	-	-	-	-
62	Rail Capital - Union Station purchase	-	-	-	-	-	-	-	-	-	-	-	-
63	Future Project Planning and Studies	-	-	-	15.0	10.0	-	-	-	14.6	13.2	14.9	7.3
64	Rail Capital - Metrolink	49.4	42.5	43.5	91.2	93.7	97.8	77.6	79.9	82.5	85.2	87.8	79.7
65	Rail Capital - Transit System Safety & Security Prop 1B	16.1	-	-	-	-	-	-	-	-	-	-	-
66	Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-
67	Rail Capital Debt Service-Prop A 35% (incl commercial paper)	204.6	206.4	206.1	207.9	218.4	234.2	147.1	149.9	161.4	178.5	190.3	185.7
68	Rail Capital Debt Service-Prop C 40%	71.1	70.8	70.5	69.0	65.1	65.1	65.5	29.8	30.8	18.1	21.0	21.0
69	Measure R 2% Commercial Paper Debt Service	1.5	2.0	18.4	3.4	6.5	7.3	22.1	23.1	24.0	25.0	26.0	17.0
70	Measure R 35% 2010 Tax Exempt Debt Service	21.9	21.9	21.9	21.9	-	-	-	-	-	-	-	-
71	Measure R 35% Tax Exempt Debt Service	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
72	Measure R 35% Commercial Paper Debt Service	67.8	24.3	202.6	28.5	4.7	0.0	0.0	113.9	-	-	-	-
73	Measure R 35% BAB Debt Service	20.6	20.6	20.6	20.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
74	Measure R QTIB Debt Service	-	-	-	-	-	-	-	-	-	-	-	-
75	Measure R TIFIA Loan Debt Service	-	-	-	-	17.6	38.3	52.4	55.1	63.7	79.0	94.1	109.9
76	Capital Grant Receipt Revenue Bonds Debt Service	130.3	126.3	122.2	118.2	114.2	110.1	106.1	52.4	0.0	0.0	0.0	0.0
77	Commuter Rail Debt Service-Prop C 10%	26.3	27.8	28.9	31.6	35.6	40.7	45.5	42.7	44.2	47.7	49.2	52.6
78	Subtotal Rail Capital	1,703.2	1,577.0	1,203.5	1,658.0	1,404.8	1,465.1	1,247.8	1,199.3	1,316.8	1,069.3	1,174.1	1,364.4
79	Highways												
80	Call for Projects												
81	Regional Surface Transp Improv (RSTI)	51.1	38.4	30.0	30.0	-	-	-	-	-	-	-	-
82	Transit Capital (including some Metrolink through CFP)	13.0	9.7	-	-	-	-	-	-	-	-	-	-
83	Signal Synchronization	-	25.1	33.0	20.0	15.0	22.1	-	-	-	-	-	-
84	Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
85	Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-	-
86	Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-	-	-
87	Regionally Significant	-	-	-	-	-	-	-	-	-	-	-	-
88	Future Call for Projects	56.9	102.0	58.7	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0
89	Subtotal Call for Projects (CFP)	121.0	175.2	121.7	332.2	298.7	307.3	280.8	281.0	269.8	268.3	271.8	267.0
90	Freeway	151.7	105.6	76.7	147.5	185.9	192.8	255.8	406.5	552.5	555.1	463.6	415.6
91	SR-138 Widening	52.1	23.6	35.4	65.0	15.0	13.0	-	-	-	-	-	-
92	Alameda Corridor East	50.0	-	-	-	-	-	-	-	-	-	-	-

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(\$ in millions)	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
93 Measure R to be transferred to West Santa Ana Branch	-	-	-	15.8	23.7	83.6	61.5	-	3.6	3.9	2.8	-	-
94 I-5/SR-14 Capacity Enhancement (\$88.8 to TBD)	-	-	-	-	-	-	-	-	-	-	-	-	-
95 I-5, SR-134-SR-170 (\$253.5 to TBD: 1/3 to A-V, 2/3 to SFV)	-	-	-	-	-	-	-	-	-	-	-	-	-
96 I-5 Carmenita Interchange (\$106 to 710-South)	-	-	-	-	-	-	-	-	-	-	-	-	-
97 BNSF	9.0	-	-	-	-	-	-	-	-	-	-	-	-
98 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-	-	-
99 Retrofit Soundwalls	-	-	-	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
100 Pedestrian and Bicycle Facilities-County and Cities (TDA Art. 3)	8.4	8.8	9.3	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	-
101 Rapid Bus Projects Subsidies	-	-	-	-	-	-	-	-	-	-	-	-	-
102 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-	-	-
103 Misc	-	-	-	-	-	-	-	-	-	-	-	-	-
104 Expo Phase II Bikeway (in addition to prior Call funding)	-	-	-	-	-	-	-	-	-	-	-	-	-
105 Regional Intelligent Transportation Systems (ITS)	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0	-
106 Subtotal Highways Capital including CFP	393.8	314.8	244.8	642.6	593.3	632.4	631.1	721.0	839.9	841.8	753.3	698.2	-
107 Freeway Service Patrol	23.9	24.3	24.8	25.2	25.7	26.1	26.6	27.0	27.5	28.0	28.5	29.0	-
108 HOT Lanes Toll Collection Costs (no project sheet)	16.9	17.3	17.6	18.0	18.3	18.7	19.0	19.4	19.8	20.1	20.5	20.9	-
109 Rideshare	13.0	15.1	14.2	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	-
110 Highway Project Development Support	17.8	19.4	19.7	19.9	20.1	20.4	20.6	20.9	21.1	21.4	21.6	21.9	-
111 Subtotal Highways Capital and Operations	465.4	390.9	321.0	720.5	672.8	713.6	715.9	805.7	926.4	930.1	843.5	792.3	-
112 Highway Debt Serv-Prop C 25%	144.6	148.1	152.0	158.7	169.4	178.7	188.2	181.3	196.6	209.5	228.5	249.0	-
113 Highway Debt Serv-Measure R 20%	27.8	28.8	28.8	28.8	31.1	38.7	45.9	51.8	64.0	80.7	90.8	92.4	-
114 GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-	-	-	-
115 Total MTA-Controlled Funds - Highway Uses	637.7	567.8	501.7	907.9	873.3	931.1	949.9	1,038.8	1,187.0	1,220.3	1,162.9	1,133.7	-
116 Other													
117 ROW Security (Prop C 10%)	2.4	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	-
118 LOSSAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
119 Pomona Station Improvements	-	-	-	-	-	-	-	-	-	-	-	-	-
120 SCRRA relocation	-	-	-	-	-	-	-	-	-	-	-	-	-
121 Agency-wide Capital	16.5	16.9	17.3	17.6	18.0	18.4	18.7	19.1	22.9	23.3	23.6	24.1	-
122 Immediate Needs and General Relief Token Program	10.1	10.3	10.5	10.7	10.9	11.2	11.4	11.6	11.8	12.0	12.2	12.5	-
123 Admin Prop C 40% Debt Service	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Admin Overhead	92.1	96.0	94.9	98.9	103.1	106.9	110.8	114.7	118.9	123.0	127.1	131.3	-
125 Total MTA-Controlled Funds - Other Uses	121.2	125.7	125.2	129.9	134.7	139.1	143.7	148.2	156.4	161.2	166.0	170.9	-
126 Subtotal MTA Uses Surplus/(Deficit)	0.0	(0.0)	-	-	0.0	0.0	0.0	(0.0)	(0.0)	0.0	0.0	0.0	-
127 Unallocated Future Projects TBD	(52.7)	3.9	234.1	(418.4)	78.9	151.7	105.6	186.3	191.2	379.2	242.2	221.3	-
128 Total MTA-Controlled Funds Uses	4,661.3	4,665.1	4,539.7	4,891.1	5,152.9	5,375.1	5,356.4	5,433.9	5,850.9	5,965.6	5,985.5	6,259.7	-
129 Uses Belonging to or Programmed by Other Agencies													
130 Bus Ops - Munis	254.3	266.2	276.4	286.8	297.6	307.5	317.6	327.7	338.5	349.3	359.9	371.1	-
131 Municipal Operators' Operations Balance	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Paratransit - Access Services Operations	8.7	8.9	9.1	9.3	9.5	9.6	9.8	10.0	10.2	10.4	10.6	10.8	-
133 Subtotal Bus Operations	263.0	275.1	285.5	296.1	307.0	317.1	327.5	337.7	348.7	359.7	370.5	381.9	-
134 Metrolink Rail Operations	52.8	54.0	55.1	56.2	57.3	58.4	59.5	60.6	61.7	62.9	64.1	65.4	-
135 Total Non-MTA Controlled Funds - Bus & Rail Ops	315.9	329.1	340.6	352.2	364.3	375.6	387.0	398.3	410.4	422.6	434.6	447.3	-
136 Rail Capital - Metrolink	-	-	-	-	-	-	-	-	-	-	-	-	-
137 Bus Capital - Munis	77.8	81.5	85.3	89.2	93.3	96.9	100.7	104.5	108.5	112.5	116.5	120.6	-
138 Municipal Operators' Capital Balance	-	-	-	-	-	-	-	-	-	-	-	-	-

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MTA-Controlled Funds Uses
L RTP 11/10/11

(\$ in millions)		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
139	Bus Capital - Access Services	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
140	Bus Capital - Paratransit - Other Operators	-	-	-	-	-	-	-	-	-	-	-	-
141	Bus Capital - CRD	-	-	-	-	-	-	-	-	-	-	-	-
142	Rail Capital - Major New Projects	40.0	23.6	-	-	-	11.6	43.2	4.8	9.3	2.4	3.0	2.7
143	Rail Capital - Misc.	-	-	-	-	-	-	-	-	-	-	-	-
144	Rail Capital - Intercity Rail Prop 1B	-	-	-	-	-	-	-	-	-	-	-	-
145	Rail Capital - High Speed Rail	500.0	425.0	200.0	150.0	-	-	-	-	-	-	-	-
146	Total Non-MTA Controlled Funds - Bus & Rail Capital	618.2	530.5	285.7	239.6	93.7	108.9	144.3	109.6	118.2	115.3	119.9	123.6
147	Highways												
148	Regional Surface Transp Improv (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-
149	SR-138 Widening	-	27.0	27.0	28.0	-	-	-	-	-	-	-	-
150	Transit Capital	-	-	-	-	-	-	-	-	-	-	-	-
151	Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
152	Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-	-
153	Expo II Bikeway	-	-	-	-	-	-	-	-	-	-	-	-
154	Freeways (incl highway funding strategy funds)	1,363.8	1,425.2	1,247.7	1,134.0	1,009.0	1,038.0	1,029.0	1,029.0	1,029.0	1,028.0	1,028.0	565.5
155	Alameda Corridor East	22.0	80.0	-	-	-	-	-	-	-	-	-	-
156	Retrofit Soundwalls	33.0	33.0	33.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
157	SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
158	Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
159	Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-	-
160	BNSF	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	-	-
161	Other Projects from Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
162	Local Roads Rehabilitation- Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
163	Highway Safety- Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
164	Safe Routes to Schools Projects	-	-	-	-	-	-	-	-	-	-	-	-
165	Freeway Service Patrol	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
166	SAFE Call Boxes	1.2	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
167	Other SAFE	8.0	8.3	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
168	Local Roads Rehabilitation	428.2	431.8	435.2	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0
169	Local Roads (Props A and C Local Return) - not on Hwy Summa	156.5	164.8	173.4	182.2	191.5	199.7	208.2	216.7	225.8	234.9	243.8	253.1
170	Local Street Improvements - City and County ARRA	-	-	-	-	-	-	-	-	-	-	-	-
171	Measure R Local Return - Highway Assumed	124.7	131.4	138.2	145.3	152.6	159.2	166.0	172.7	180.0	187.3	194.4	201.7
172	Caltrans L.A. County Operations and Administration	204.4	209.5	214.8	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2
173	Local Return: STPL/FAS (RSTP)	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
174	Unallocated SAFE for future TBD projects	(3.5)	(3.8)	-	-	-	-	-	-	-	-	-	-
175	Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
176	GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-	-	-
177	Total Non-MTA Controlled Funds - Highway Uses	2,587.6	2,757.4	2,524.0	2,436.9	2,309.4	2,438.3	2,453.8	2,478.4	2,504.4	2,524.6	2,540.6	2,105.3
178	Total Other Agencies' Uses	3,521.7	3,617.0	3,150.3	3,028.7	2,767.3	2,922.8	2,985.0	2,986.4	3,033.0	3,062.5	3,095.0	2,676.2
179	GRAND TOTAL USES	8,183.0	8,282.2	7,689.9	7,919.8	7,920.2	8,297.9	8,341.5	8,420.3	8,883.9	9,028.1	9,080.5	8,935.9

LACMTA Financial Forecasting Model

MTA-Controlled Funds Uses

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(\$ in millions)	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
1 Bus Ops - MTA	\$ 1,525.2	\$ 1,591.6	\$ 1,631.7	\$ 1,672.7	\$ 1,715.7	\$ 1,760.3	\$ 1,806.5	\$ 1,854.5	\$ 1,904.4	\$ 1,956.1	\$ 2,007.0	\$ 2,115.1
2 Bus Ops - MTA Security	39.6	40.3	41.1	41.9	42.7	43.5	44.4	45.3	46.2	47.2	48.1	49.0
3 Subtotal MTA Bus Ops	1,564.8	1,631.9	1,672.8	1,714.6	1,758.4	1,803.8	1,850.9	1,899.8	1,950.6	2,003.3	2,055.1	2,164.1
4 Bus Operations - Municipal Operators	381.5	392.8	403.4	413.9	425.1	436.8	448.7	460.3	472.7	485.1	497.1	409.9
5 Bus Operations - Other Eligible Operators	30.9	31.5	32.1	32.7	33.4	34.0	34.7	35.4	36.1	36.9	37.6	38.3
6 Paratransit (TDA Article 8)	37.8	39.1	40.2	41.4	42.7	44.0	45.3	46.6	48.0	49.4	50.7	52.0
7 Paratransit (New Freedom)	-	-	-	-	-	-	-	-	-	-	-	-
8 Job Access transit (JARC)	-	-	-	-	-	-	-	-	-	-	-	-
9 Bus Operations - ADA (Access Services)	141.9	144.7	147.4	150.2	153.0	156.1	159.1	162.3	165.7	169.1	172.5	177.8
10 Incentive Progr Dial-a-Ride-Seniors/Disabled (5% of PA 40%)	26.9	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
11 Subtotal Bus Operations	2,183.8	2,267.8	2,324.5	2,382.3	2,442.9	2,506.0	2,571.0	2,637.7	2,707.2	2,778.9	2,848.9	2,879.1
12 Rail Operations - MTA	620.0	632.0	644.0	658.2	668.8	682.0	695.5	736.1	790.0	806.3	822.1	840.5
13 Rail Operations - MTA Security	130.8	133.3	135.9	138.8	141.1	143.9	146.7	155.6	170.0	173.6	176.9	180.8
14 Subtotal Rail Operations - MTA	750.8	765.4	779.9	797.0	809.9	825.8	842.3	891.7	960.0	979.9	999.0	1,021.3
15 Rail Operations - Metrolink	67.5	69.6	71.6	73.8	76.0	78.3	80.6	83.1	85.5	88.1	90.8	93.5
16 Subtotal Rail Operations	818.3	834.9	851.5	870.8	885.9	904.1	922.9	974.8	1,045.5	1,068.0	1,089.8	1,114.8
17 Total MTA-Controlled Funds - Bus & Rail Ops	3,002.1	3,102.7	3,176.0	3,253.1	3,328.8	3,410.1	3,493.9	3,612.4	3,752.7	3,846.9	3,938.6	3,993.9
18 Bus Capital - MTA	285.6	297.9	348.9	294.9	327.3	286.6	279.2	433.0	304.1	377.3	376.3	383.5
19 Bus Capital - MTA CRD	-	-	-	-	-	-	-	-	-	-	-	-
20 Bus Capital - Municipal Operators	123.0	127.5	126.8	131.3	130.6	135.2	134.7	139.3	138.9	143.6	143.2	145.4
21 Bus Capital - Paratransit (Access Services)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
22 Prop A 40% Debt Service	2.0	2.0	2.0	2.0	2.0	2.0	2.0	-	-	-	-	-
23 Bus Cap Debt Serv-Prop C 40%	31.0	33.7	33.7	33.7	33.7	33.7	27.0	27.0	23.0	16.3	12.3	8.3
24 Subtotal Bus Capital	441.6	461.1	511.3	461.9	493.6	457.5	442.9	599.4	466.0	537.4	531.9	537.3
25 Rail Capital - Major Projects												
26 Exposition LRT-Phase I to Venice/Robertson	-	-	-	-	-	-	-	-	-	-	-	-
27 Exposition LRT-Phase II to Santa Monica	-	-	-	-	-	-	-	-	-	-	-	-
28 Wilshire Metro Rapid Transitway	-	-	-	-	-	-	-	-	-	-	-	-
29 San Fernando Valley North-South - Canoga	-	-	-	-	-	-	-	-	-	-	-	-
30 East San Fernando Valley North-South Corridor	-	-	-	-	-	-	-	-	-	-	-	-
31 Gold Line Foothill Extension (from Pasadena)	-	-	-	-	-	-	-	-	-	-	-	-
32 Westside Subway Extension Segment 1	-	-	-	-	-	-	-	-	-	-	-	-
33 Westside Subway Extension Segment 2	-	-	-	-	-	-	-	-	-	-	-	-
34 Westside Subway Extension Segment 3	130.0	517.4	368.2	150.4	270.4	209.7	97.6	41.7	-	-	-	-
35 Regional Connector	-	-	-	-	-	-	-	-	-	-	-	-
36 Crenshaw/LAX Transit Corridor	-	-	-	-	-	-	-	-	-	-	-	-
37 Green Line Extension to LAX	-	-	-	-	-	-	-	-	-	-	-	-
38 West Santa Ana Branch	-	-	-	-	-	-	-	-	-	-	-	-
39 Eastside Extension Phase II	274.2	314.5	331.0	370.0	373.1	358.8	137.2	80.5	-	-	-	-
40 South Bay Green Line Extension	19.6	30.3	52.1	77.2	106.5	136.4	83.3	29.2	-	-	-	-
41 San Fernando Valley I-405 Corridor Connection	-	-	38.6	136.7	263.0	227.0	380.5	383.0	478.5	372.7	113.1	-
42 Balance of Westside Subway Extension for TBD	-	-	-	-	-	-	-	-	-	-	1,332.3	-
43 Subregional repayment for TBD from SFV N-S Canoga (\$182)	-	-	-	-	-	-	-	-	-	-	180.2	-
44 Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	-	111.3	-
45 Rail Capital - Balance of Major Projects (Eastside LRT)	-	-	-	-	-	-	-	-	-	-	-	-
46 Rail Capital - Closeout of Prior Projects	-	-	-	-	-	-	-	-	-	-	-	-

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MTA-Controlled Funds Uses
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(\$ in millions)	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
47 Rail Capital - Misc. Red, Blue, Green & Gold Projects	-	-	-	-	-	-	-	-	-	-	-	-
48 Rail Capital - Eastside LRT Access	-	-	-	-	-	-	-	-	-	-	-	-
49 Rail Capital - System Improvements (ARRA)	-	-	-	-	-	-	-	-	-	-	-	-
50 Rail Capital - System Improvements	-	-	-	-	-	-	-	-	-	-	-	-
51 Rail Capital - Red/Purple Line System Improvements	35.4	28.7	22.0	-	-	-	-	-	-	-	-	-
52 Rail Capital - Lankershim Depot	-	-	-	-	-	-	-	-	-	-	-	-
53 Rail Capital - P2550 Light Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
54 Rail Capital - P3010 Light Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
55 Rail Capital - Future Light Rail Vehicles (not in project budgets)	64.8	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
56 Rail Capital - Heavy Rail Vehicles (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
57 Rail Capital - MTA Wayside Systems, Facilities & Vehicle Maint	62.8	64.1	65.3	66.5	67.8	69.1	70.5	48.4	37.8	38.9	20.7	81.6
58 Rail Capital - State of Good Repair - Existing Lines excl vehicles	73.6	21.8	109.5	47.5	270.3	50.1	532.2	61.4	30.0	45.1	140.0	307.9
59 Rail Capital - State of Good Repair - Systemwide	121.8	-	-	-	-	-	-	-	-	-	-	-
60 Rail Capital - State of Good Repair - Future Lines	85.3	107.7	150.4	279.3	263.7	239.3	178.8	267.7	277.5	190.7	404.6	579.4
61 Rail Capital - Light Rail Yards (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-	-
62 Rail Capital - Union Station purchase	-	-	-	-	-	-	-	-	-	-	-	-
63 Future Project Planning and Studies	-	-	-	-	-	-	-	-	-	-	-	-
64 Rail Capital - Metrolink	72.3	89.7	93.2	85.9	88.7	91.5	93.8	51.5	53.0	54.5	56.0	-
65 Rail Capital - Transit System Safety & Security Prop 1B	-	-	-	-	-	-	-	-	-	-	-	-
66 Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-
67 Rail Capital Debt Service-Prop A 35% (incl commercial paper)	184.0	182.3	187.4	196.4	208.0	222.0	236.0	246.6	238.3	241.1	242.6	242.2
68 Rail Capital Debt Service-Prop C 40%	13.4	11.2	3.5	3.5	0.6	0.6	1.0	0.2	0.2	0.2	0.2	0.4
69 Measure R 2% Commercial Paper Debt Service	13.9	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
70 Measure R 35% 2010 Tax Exempt Debt Service	-	-	-	-	-	-	-	-	-	-	-	-
71 Measure R 35% Tax Exempt Debt Service	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	-	-
72 Measure R 35% Commercial Paper Debt Service	-	-	-	-	-	-	-	-	-	-	-	-
73 Measure R 35% BAB Debt Service	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	-
74 Measure R QTIB Debt Service	-	-	-	-	-	-	-	-	-	-	-	-
75 Measure R TIFIA Loan Debt Service	125.3	91.0	108.1	125.1	143.2	162.2	53.6	68.1	237.6	207.6	302.6	-
76 Capital Grant Receipt Revenue Bonds Debt Service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
77 Commuter Rail Debt Service-Prop C 10%	55.3	57.1	60.2	62.5	64.6	66.8	70.0	70.2	70.2	70.2	70.2	71.0
78 Subtotal Rail Capital	1,415.5	1,674.6	1,760.9	1,755.0	2,205.7	1,959.8	2,060.8	1,481.2	1,551.4	1,351.2	3,021.7	1,283.0
79 Highways												
80 Call for Projects												
81 Regional Surface Transp Improv (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-
82 Transit Capital (including some Metrolink through CFP)	-	-	-	-	-	-	-	-	-	-	-	-
83 Signal Synchronization	-	-	-	-	-	-	-	-	-	-	-	-
84 Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
85 Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-	-
86 Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-	-	-
87 Regionally Significant	-	-	-	-	-	-	-	-	-	-	-	-
88 Future Call for Projects	268.2	239.4	-	-	-	-	-	-	-	-	-	-
89 Subtotal Call for Projects (CFP)	268.2	239.4	-	-	-	-	-	-	-	-	-	-
90 Freeway	338.7	432.4	340.0	320.1	248.9	263.1	137.7	122.7	82.0	87.3	67.5	164.8
91 SR-138 Widening	-	-	-	-	-	-	-	-	-	-	-	-
92 Alameda Corridor East	-	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model

MTA-Controlled Funds Uses

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(\$ in millions)	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
93 Measure R to be transferred to West Santa Ana Branch	-	-	-	-	-	-	-	-	-	-	-	-
94 I-5/SR-14 Capacity Enhancement (\$88.8 to TBD)	-	-	-	-	-	88.8	-	-	-	-	-	-
95 I-5, SR-134-SR-170 (\$253.5 to TBD: 1/3 to A-V, 2/3 to SFV)	-	-	-	-	-	-	-	-	-	184.9	68.6	-
96 I-5 Carmenita Interchange (\$106 to 710-South)	-	-	-	-	-	-	-	133.0	-	-	-	-
97 BNSF	-	-	-	-	-	-	-	-	-	-	-	-
98 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-	-
99 Retrofit Soundwalls	-	35.0	134.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-
100 Pedestrian and Bicycle Facilities-County and Cities (TDA Art. 3)	14.1	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
101 Rapid Bus Projects Subsidies	-	-	-	-	-	-	-	-	-	-	-	-
102 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-	-
103 Misc	-	-	-	-	-	-	-	-	-	-	-	-
104 Expo Phase II Bikeway (in addition to prior Call funding)	-	-	-	-	-	-	-	-	-	-	-	-
105 Regional Intelligent Transportation Systems (ITS)	2.0	2.0	-	-	-	-	-	-	-	-	-	-
106 Subtotal Highways Capital including CFP	623.1	723.5	489.0	462.6	394.9	398.4	240.6	401.5	220.5	321.3	155.1	184.3
107 Freeway Service Patrol	29.5	30.0	30.5	31.1	31.6	32.2	32.8	33.4	34.0	34.6	35.3	35.9
108 HOT Lanes Toll Collection Costs (no project sheet)	21.3	21.7	22.2	22.6	23.0	23.5	23.9	24.4	24.9	25.4	25.9	26.4
109 Rideshare	21.3	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
110 Highway Project Development Support	22.2	22.5	22.8	23.1	23.4	23.7	24.0	24.3	24.7	25.0	25.4	25.7
111 Subtotal Highways Capital and Operations	717.4	819.8	586.6	561.4	495.0	499.8	343.3	505.7	326.2	428.5	263.7	294.4
112 Highway Debt Serv-Prop C 25%	268.9	289.5	298.5	301.4	304.5	308.3	300.3	300.3	300.3	300.3	300.3	300.2
113 Highway Debt Serv-Measure R 20%	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	46.2	-
114 GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-	-	-
115 Total MTA-Controlled Funds - Highway Uses	1,078.6	1,201.6	977.5	955.1	891.8	900.5	736.0	898.3	718.8	821.1	610.2	594.6
116 Other												
117 ROW Security (Prop C 10%)	3.1	3.1	3.2	3.3	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.8
118 LOSSAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119 Pomona Station Improvements	-	-	-	-	-	-	-	-	-	-	-	-
120 SCRRA relocation	-	-	-	-	-	-	-	-	-	-	-	-
121 Agency-wide Capital	24.5	24.9	25.4	25.8	26.2	26.7	27.2	27.7	28.2	28.8	29.3	29.8
122 Immediate Needs and General Relief Token Program	12.7	13.0	13.2	13.5	13.7	14.0	14.3	14.6	14.9	15.2	15.5	15.8
123 Admin Prop C 40% Debt Service	-	-	-	-	-	-	-	-	-	-	-	-
124 Admin Overhead	135.5	139.6	143.4	147.2	151.2	155.4	159.6	163.7	168.1	172.6	176.8	181.0
125 Total MTA-Controlled Funds - Other Uses	175.8	180.7	185.2	189.7	194.5	199.5	204.6	209.6	214.9	220.2	225.3	201.4
126 Subtotal MTA Uses Surplus/(Deficit)	0.0	0.0	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	0.0
127 Unallocated Future Projects TBD	259.6	59.0	(59.9)	173.6	10.8	294.5	406.3	390.0	618.5	677.8	(780.0)	(598.6)
128 Total MTA-Controlled Funds Uses	6,373.2	6,679.7	6,551.0	6,788.3	7,125.2	7,221.9	7,344.4	7,190.9	7,322.3	7,454.6	7,547.6	6,011.6
129 Uses Belonging to or Programmed by Other Agencies												
130 Bus Ops - Munis	382.1	393.0	403.2	413.3	424.1	435.5	446.9	458.2	470.1	482.2	493.7	505.6
131 Municipal Operators' Operations Balance	-	-	-	-	-	-	-	-	-	-	-	-
132 Paratransit - Access Services Operations	11.0	11.2	11.4	11.7	11.9	12.1	12.4	12.6	12.9	13.1	13.4	13.6
133 Subtotal Bus Operations	393.1	404.3	414.7	425.0	436.0	447.6	459.3	470.8	483.0	495.3	507.1	519.2
134 Metrolink Rail Operations	66.7	68.0	69.3	70.6	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
135 Total Non-MTA Controlled Funds - Bus & Rail Ops	459.8	472.2	483.9	495.6	507.9	520.9	534.1	547.1	560.8	574.8	588.1	601.8
136 Rail Capital - Metrolink	-	-	-	-	-	-	-	-	-	-	-	-
137 Bus Capital - Munis	124.6	128.6	132.2	135.8	139.7	143.7	147.8	151.8	156.0	160.2	164.2	168.4
138 Municipal Operators' Capital Balance	-	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
MTA-Controlled Funds Uses
L RTP 11/10/11

(\$ in millions)	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
139 Bus Capital - Access Services	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
140 Bus Capital - Paratransit - Other Operators	-	-	-	-	-	-	-	-	-	-	-	-
141 Bus Capital - CRD	-	-	-	-	-	-	-	-	-	-	-	-
142 Rail Capital - Major New Projects	-	14.7	40.0	44.8	44.0	33.9	27.0	24.0	-	-	-	-
143 Rail Capital - Misc.	-	-	-	-	-	-	-	-	-	-	-	-
144 Rail Capital - Intercity Rail Prop 1B	-	-	-	-	-	-	-	-	-	-	-	-
145 Rail Capital - High Speed Rail	-	-	-	-	-	-	-	-	-	-	-	-
146 Total Non-MTA Controlled Funds - Bus & Rail Capital	125.0	143.7	172.6	181.0	184.1	178.0	175.2	176.2	156.4	160.6	164.6	168.8
147 Highways												
148 Regional Surface Transp Improv (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-
149 SR-138 Widening	-	-	-	-	-	-	-	-	-	-	-	-
150 Transit Capital	-	-	-	-	-	-	-	-	-	-	-	-
151 Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
152 Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-	-
153 Expo II Bikeway	-	-	-	-	-	-	-	-	-	-	-	-
154 Freeways (incl highway funding strategy funds)	592.7	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
155 Alameda Corridor East	-	-	-	-	-	-	-	-	-	-	-	-
156 Retrofit Soundwalls	110.0	110.0	7.0	-	-	-	-	-	-	-	-	-
157 SHOPP	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
158 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
159 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-	-
160 BNSF	-	-	-	-	-	-	-	-	-	-	-	-
161 Other Projects from Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
162 Local Roads Rehabilitation- Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
163 Highway Safety- Prop 1B Bonds	-	-	-	-	-	-	-	-	-	-	-	-
164 Safe Routes to Schools Projects	-	-	-	-	-	-	-	-	-	-	-	-
165 Freeway Service Patrol	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
166 SAFE Call Boxes	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
167 Other SAFE	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
168 Local Roads Rehabilitation	471.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
169 Local Roads (Props A and C Local Return) - not on Hwy Summar	262.1	271.1	279.2	287.3	295.9	305.1	314.2	323.1	332.5	342.0	351.0	360.4
170 Local Street Improvements - City and County ARRA	-	-	-	-	-	-	-	-	-	-	-	-
171 Measure R Local Return - Highway Assumed	208.9	216.1	222.6	229.0	235.9	243.2	250.5	257.5	265.0	272.6	279.8	-
172 Caltrans L.A. County Operations and Administration	274.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
173 Local Return: STPL/FAS (RSTP)	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
174 Unallocated SAFE for future TBD projects	-	-	-	-	-	-	-	-	-	-	-	-
175 Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
176 GARVEE Bond Debt Service & C of I	-	-	-	-	-	-	-	-	-	-	-	-
177 Total Non-MTA Controlled Funds - Highway Uses	2,159.3	1,955.0	1,888.4	1,918.4	2,154.2	2,200.9	2,457.2	2,079.6	1,899.9	1,823.4	1,855.7	1,481.0
178 Total Other Agencies' Uses	2,744.1	2,570.9	2,545.0	2,595.0	2,846.2	2,899.8	3,166.5	2,802.8	2,617.1	2,558.8	2,608.4	2,251.7
179 GRAND TOTAL USES	9,117.3	9,250.6	9,096.0	9,383.3	9,971.4	10,121.7	10,510.9	9,993.7	9,939.4	10,013.4	10,156.1	8,263.3

LACMTA Financial Forecasting Model
New Debt Financing
 L RTP 11/10/11

(\$ in millions)	Total	Years			2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Rail, Proposition A 35% Gross	3,568.5	764.3	1,673.4	1,130.8	10.4	74.0	173.7	362.8	85.4	3.6	-	54.3	-	-	
Rail, Proposition A 35% Net	3,278.4	706.0	1,535.1	1,037.2	9.5	68.4	160.6	335.5	78.7	3.3	-	50.0	-	-	
Rail, Proposition C 10% Gross	1,040.6	258.3	566.6	215.7	-	38.7	7.2	17.5	46.5	47.1	38.2	27.1	19.2	16.7	
Rail, Proposition C 10% Net	955.9	238.1	520.0	197.9	-	35.8	6.7	16.2	42.9	43.4	35.2	25.0	17.7	15.4	
Rail, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rail, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12-yr Bus, Proposition C 40% Gross	264.4	-	241.4	23.0	-	-	-	-	-	-	-	-	-	-	
Bus, Proposition C 40% Net	230.0	-	210.0	20.0	-	-	-	-	-	-	-	-	-	-	
30-yr Bus, Proposition C 40% Gross	43.6	-	43.6	-	-	-	-	-	-	-	-	-	-	-	
Bus, Proposition C 40% Net	40.0	-	40.0	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Bus, Proposition C 40% Gross	308.0	-	285.0	23.0	-	-	-	-	-	-	-	-	-	-	
Subtotal Bus, Proposition C 40% Net	270.0	-	250.0	20.0	-	-	-	-	-	-	-	-	-	-	
<i>Subtotal Proposition C 40% Gross - Bus & Rail</i>	<i>308.0</i>	<i>-</i>	<i>285.0</i>	<i>23.0</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	
Subtotal Proposition C 40% Net - Bus & Rail	270.0	-	250.0	20.0	-	-	-	-	-	-	-	-	-	-	
Hwy, Proposition C 25% Gross	4,523.8	1,831.2	2,183.2	509.4	-	182.5	214.8	576.7	405.8	241.4	56.8	38.2	70.2	44.8	
Hwy, Proposition C 25% Net	4,160.3	1,689.9	2,003.0	467.4	-	168.7	198.6	533.2	373.7	222.3	52.3	35.2	64.6	41.3	
Rail, Measure R 35% Gross	1,314.2	1,314.2	-	-	-	750.0	-	-	-	308.3	255.8	-	-	-	
Rail, Measure R 35% Bonds Net	1,265.0	1,265.0	-	-	-	750.0	-	-	-	281.7	233.3	-	-	-	
Measure R 20% Bonds Gross	1,035.1	408.0	627.1	-	-	-	46.7	86.4	67.8	110.6	70.2	26.4	-	-	
Measure R 20% Bonds Net	928.2	373.5	554.7	-	-	-	43.0	79.5	62.0	101.0	64.0	24.0	-	-	
Measure R 35% Commercial Paper	305.0	305.0	-	-	-	-	-	-	86.9	218.1	-	-	-	-	
Measure R 2% Commercial Paper	158.7	69.9	88.9	-	-	-	-	-	-	-	-	25.1	44.8	-	
Total Net New Financing, Annual	11,321.4	4,647.4	4,951.6	1,722.5	9.5	1,022.9	408.9	964.4	644.1	869.8	384.8	159.3	127.1	56.7	
Total Net New Financing, Cumulative		4,647.4	9,599.0	11,321.4	9.5	1,032.4	1,441.3	2,405.7	3,049.8	3,919.6	4,304.4	4,463.6	4,590.7	4,647.4	

Bond Interest Rate for long-term bonds

4.50%	4.50%	4.50%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
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1. Net represents projected issuance amounts net of reserve fund and issuance fees.
2. Figures represent bond issuance amounts and do not reflect annual debt service payments.

LACMTA Financial Forecasting Model

New Debt Financing

L RTP 11/10/11

(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Rail, Proposition A 35% Gross	65.2	242.4	292.2	30.9	59.9	281.0	222.2	130.9	198.9	150.0	62.5
Rail, Proposition A 35% Net	60.0	222.3	268.0	28.3	54.9	257.7	203.8	120.1	182.4	137.6	57.3
Rail, Proposition C 10% Gross	70.2	71.8	77.5	57.5	52.4	50.4	53.6	53.4	44.8	35.1	51.5
Rail, Proposition C 10% Net	64.7	65.9	71.1	52.7	48.1	46.2	49.2	49.0	41.1	32.2	47.3
Rail, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-	-
Rail, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-	-
12-yr Bus, Proposition C 40% Gross	-	-	-	57.5	-	34.5	57.5	34.5	34.5	23.0	23.0
Bus, Proposition C 40% Net	-	-	-	50.0	-	30.0	50.0	30.0	30.0	20.0	20.0
30-yr Bus, Proposition C 40% Gross	-	21.8	-	21.8	-	-	-	-	-	-	-
Bus, Proposition C 40% Net	-	20.0	-	20.0	-	-	-	-	-	-	-
Subtotal Bus, Proposition C 40% Gross	-	21.8	-	79.3	-	34.5	57.5	34.5	34.5	23.0	23.0
Subtotal Bus, Proposition C 40% Net	-	20.0	-	70.0	-	30.0	50.0	30.0	30.0	20.0	20.0
<i>Subtotal Proposition C 40% Gross - Bus & Rail</i>	<i>-</i>	<i>21.8</i>	<i>-</i>	<i>79.3</i>	<i>-</i>	<i>34.5</i>	<i>57.5</i>	<i>34.5</i>	<i>34.5</i>	<i>23.0</i>	<i>23.0</i>
Subtotal Proposition C 40% Net - Bus & Rail	-	20.0	-	70.0	-	30.0	50.0	30.0	30.0	20.0	20.0
Hwy, Proposition C 25% Gross	175.3	148.7	120.8	152.4	198.8	247.5	258.6	289.5	306.2	285.4	315.9
Hwy, Proposition C 25% Net	161.4	136.4	110.8	139.8	182.3	227.0	237.2	265.5	280.8	261.8	289.8
Rail, Measure R 35% Gross	-	-	-	-	-	-	-	-	-	-	-
Rail, Measure R 35% Bonds Net	-	-	-	-	-	-	-	-	-	-	-
Measure R 20% Bonds Gross	-	51.8	116.8	37.8	82.4	154.2	157.5	26.6	-	-	-
Measure R 20% Bonds Net	-	46.5	104.4	33.7	73.0	136.0	138.0	23.1	-	-	-
Measure R 35% Commercial Paper	-	-	-	-	-	-	-	-	-	-	-
Measure R 2% Commercial Paper	53.2	21.1	14.7	-	-	-	-	-	-	-	-
Total Net New Financing, Annual	339.2	512.1	568.9	324.5	358.3	696.9	678.2	487.6	534.3	451.6	414.4
Total Net New Financing, Cumulative	4,986.6	5,498.7	6,067.6	6,392.1	6,750.4	7,447.3	8,125.5	8,613.1	9,147.4	9,599.0	10,013.3
Bond Interest Rate for long-term bonds	5.00%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%

1. Net represents projected issuance amounts net of reserve fund and issuance fees.
2. Figures represent bond issuance amounts and do not reflect annual debt service payments.

LACMTA Financial Forecasting Model

New Debt Financing

L RTP 11/10/11

	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Rail, Proposition A 35% Gross	87.3	177.4	261.7	149.4	256.3	53.3	40.4	42.5	-	-
Rail, Proposition A 35% Net	80.1	162.7	240.0	137.0	235.1	48.9	37.1	39.0	-	-
Rail, Proposition C 10% Gross	38.5	29.5	30.7	31.9	33.5	-	-	-	-	-
Rail, Proposition C 10% Net	35.4	27.1	28.2	29.3	30.8	-	-	-	-	-
Rail, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-
Rail, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-
12-yr Bus, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-
Bus, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-
30-yr Bus, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-
Bus, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-
Subtotal Bus, Proposition C 40% Gross	-	-	-	-	-	-	-	-	-	-
Subtotal Bus, Proposition C 40% Net	-	-	-	-	-	-	-	-	-	-
<i>Subtotal Proposition C 40% Gross - Bus & Rail</i>	-	-	-	-	-	-	-	-	-	-
Subtotal Proposition C 40% Net - Bus & Rail	-	-	-	-	-	-	-	-	-	-
Hwy, Proposition C 25% Gross	30.0	52.6	38.3	72.6	-	-	-	-	-	-
Hwy, Proposition C 25% Net	27.5	48.3	35.2	66.6	-	-	-	-	-	-
Rail, Measure R 35% Gross	-	-	-	-	-	-	-	-	-	-
Rail, Measure R 35% Bonds Net	-	-	-	-	-	-	-	-	-	-
Measure R 20% Bonds Gross	-	-	-	-	-	-	-	-	-	-
Measure R 20% Bonds Net	-	-	-	-	-	-	-	-	-	-
Measure R 35% Commercial Paper	-	-	-	-	-	-	-	-	-	-
Measure R 2% Commercial Paper	-	-	-	-	-	-	-	-	-	-
Total Net New Financing, Annual	143.0	238.1	303.4	232.9	265.9	48.9	37.1	39.0	-	-
Total Net New Financing, Cumulative	10,156.3	10,394.3	10,697.7	10,930.6	11,196.4	11,245.3	11,282.4	11,321.4	11,321.4	11,321.4
Bond Interest Rate for long-term bonds	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%

1. Net represents projected issuance amounts net of reserve fund and issuance fees.
2. Figures represent bond issuance amounts and do not reflect annual debt service payments.

LACMTA Financial Forecasting Model
New Debt Innovative Financing

L RTP 11/10/11

(\$ in millions)	Total	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
					2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Build America Bonds (BAB) Proceeds (Nov 2010)	570.6	570.6	-	-	-	570.6	-	-	-	-	-	-	-	-
Expo Phase II	262.3	262.3	-	-	-	128.0	134.3	-	-	-	-	-	-	-
Gold Line Foothill	308.3	308.3	-	-	-	-	68.3	159.8	80.3	-	-	-	-	-
Total BABs Uses	570.6	570.6	-	-	-	128.0	202.5	159.8	80.3	-	-	-	-	-
TIFIA Loan Proceeds														
Crenshaw/LAX Transit Corridor	545.9	545.9	-	-	-	-	-	-	-	-	139.9	309.1	96.6	0.3
Westside Subway Extension - Segment 1	640.8	577.3	63.5	-	-	-	-	-	-	-	-	282.0	182.0	113.3
Total TIFIA Uses	1,186.7	1,123.2	63.5	-	-	-	-	-	-	-	139.9	591.1	278.6	113.6
5309 Capital Grant Rcpt Rev Bonds Proceeds	1,050.4	1,050.4	-	-	-	-	-	160.5	738.8	151.2	-	-	-	-
Westside Subway Extension - Segment 1	1,050.4	1,050.4	-	-	-	-	-	160.5	738.8	151.2	-	-	-	-
Capital Grant Receipt Revenue Bonds interest rate	4.00%													

1. Represents projected issuance amounts net of reserve fund and issuance fees.
2. Does not reflect annual debt service payments.

LACMTA Financial Forecasting Model

Debt Policy Conformance

L RTP 11/10/11

	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Proposition A 35%														
Projected Revenues	2,461.4	3,978.8	6,210.2	12,650.4	188.1	198.5	211.0	223.4	236.5	250.8	265.7	280.7	295.7	311.1
Policy Maximum	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%
Maximum Available for Debt Service	2,141.4	3,461.6	5,402.9	11,005.9	163.7	172.7	183.5	194.4	205.8	218.2	231.2	244.2	257.3	270.6
Less: Existing Debt Service (not incl CP or fees)	1,486.5	763.4	92.3	2,342.2	151.6	149.9	157.8	150.6	146.3	146.5	146.2	145.9	146.0	145.7
Available for Future Issuance	654.9	2,698.2	5,310.6	8,663.6	12.0	22.7	25.8	43.8	59.5	71.6	85.0	98.3	111.3	124.9
Less: Projected Payment (Model) (not incl CP)	310.6	1,033.2	2,324.6	3,668.4	0.4	3.0	10.6	27.1	41.0	43.9	44.0	45.8	47.5	47.5
Available DS Capacity (Overutilization)	344.3	1,665.0	2,986.0	4,651.0	11.7	19.8	15.2	16.7	18.5	27.7	41.0	52.5	63.7	77.4
Annual DSCR: Minimum 1.15					1.24	1.30	1.25	1.26	1.26	1.32	1.40	1.46	1.53	1.61
Annual Debt Service % of Rev (87% max)					80.8%	77.0%	79.8%	79.5%	79.2%	75.9%	71.6%	68.3%	65.4%	62.1%
Proposition C 25%														
Projected Revenues	1,823.1	2,946.9	4,599.6	9,369.6	139.3	147.0	156.3	165.5	175.2	185.7	196.8	207.9	219.0	230.4
Policy Maximum	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%
Maximum Available for Debt Service	1,549.6	2,504.9	3,909.7	7,964.2	118.4	124.9	132.8	140.7	148.9	157.9	167.3	176.7	186.2	195.8
Less: Existing Debt Service (Treasury)	371.0	242.2	56.5	669.7	34.6	36.2	36.7	36.7	38.1	37.6	37.7	37.7	37.8	37.9
Available for Future Issuance	1,178.6	2,262.7	3,853.2	7,294.4	83.8	88.7	96.1	104.0	110.8	120.2	129.6	139.0	148.4	158.0
Less: Projected Payment (Financial Model)	667.6	1,786.7	3,247.1	5,701.4	0.0	5.6	17.8	42.1	73.0	94.0	103.7	106.8	110.4	114.1
Available DS Capacity (Overutilization)	511.0	475.9	606.1	1,593.0	83.8	83.1	78.3	61.9	37.8	26.2	25.9	32.2	38.0	43.9
Annual DSCR: Minimum 1.176					4.03	3.51	2.87	2.10	1.58	1.41	1.39	1.44	1.48	1.52
Annual Debt Service % of Rev (85% max)					24.8%	28.5%	34.9%	47.6%	63.4%	70.9%	71.9%	69.5%	67.6%	66.0%
Proposition C 40%														
Projected Revenues	2,916.9	4,715.1	7,359.4	14,991.3	222.9	235.2	250.0	264.8	280.3	297.2	314.9	332.6	350.4	368.6
Policy Maximum	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%
Maximum Available for Debt Service	1,166.8	1,886.0	2,943.7	5,996.5	89.2	94.1	100.0	105.9	112.1	118.9	126.0	133.1	140.2	147.4
Less: Existing Debt Service (not incl CP or fees)	684.9	375.3	11.8	1,072.0	62.2	68.7	68.5	68.4	70.4	69.9	69.7	69.4	69.1	68.8
Less: Pending Debt Service (Treasury)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Available for Future Issuance	481.9	1,510.8	2,931.9	4,924.6	27.0	25.4	31.5	37.5	41.7	49.0	56.3	63.7	71.1	78.7
Less: Projected Payment (Financial Model)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Capital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital	-	138.5	282.4	421.0	-	-	-	-	-	-	-	-	-	-
Administration/Agencywide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Available DS Capacity (Overutilization)	481.9	1,372.2	2,649.5	4,503.6	27.0	25.4	31.5	37.5	41.7	49.0	56.3	63.7	71.1	78.7
Annual DSCR: Minimum 2.50					3.58	3.42	3.65	3.87	3.98	4.25	4.52	4.80	5.07	5.36
Annual Debt Service % of Rev (40% max)					27.9%	29.2%	27.4%	25.8%	25.1%	23.5%	22.1%	20.8%	19.7%	18.7%
Proposition C 10%														
Projected Revenues	729.2	1,178.8	1,839.8	3,747.8	55.7	58.8	62.5	66.2	70.1	74.3	78.7	83.2	87.6	92.2
Policy Maximum	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
Maximum Available for Debt Service	364.6	589.4	919.9	1,873.9	27.9	29.4	31.3	33.1	35.0	37.1	39.4	41.6	43.8	46.1
Less: Existing Debt Service (Treasury)	127.3	64.9	2.2	194.4	11.9	11.7	12.9	12.9	13.2	13.1	13.0	13.0	12.9	12.8
Available for Future Issuance	237.3	524.4	917.7	1,679.5	16.0	17.7	18.4	20.2	21.8	24.1	26.3	28.6	30.9	33.3
Less: Projected Payment (Financial Model)	76.5	380.1	730.7	1,187.3	0.0	1.2	2.6	3.4	5.4	8.5	11.2	13.4	14.9	16.0
Available DS Capacity (Overutilization)	160.9	144.3	187.1	492.3	16.0	16.5	15.8	16.9	16.4	15.6	15.1	15.3	16.1	17.2
Annual DSCR: Minimum 2.00					4.69	4.57	4.04	4.08	3.76	3.45	3.24	3.16	3.16	3.19
Annual Debt Service % of Rev (50% max)					21.3%	21.9%	24.8%	24.5%	26.6%	29.0%	30.8%	31.6%	31.7%	31.3%

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Proposition A 35%											
Projected Revenues	326.9	343.4	358.2	373.5	388.7	405.1	421.4	437.4	454.0	470.2	
Policy Maximum	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	
Maximum Available for Debt Service	284.4	298.8	311.6	324.9	338.2	352.4	366.6	380.5	395.0	409.1	
Less: Existing Debt Service (not incl CP or fees)	145.4	145.4	142.9	54.2	53.9	53.7	53.4	53.1	37.1	24.3	
Available for Future Issuance	139.0	153.4	168.8	270.8	284.3	298.8	313.2	327.5	357.9	384.7	
Less: Projected Payment (Model) (not incl CP)	49.6	60.1	78.5	89.6	92.7	104.4	121.8	133.9	145.3	157.3	
Available DS Capacity (Overutilization)	89.3	93.3	90.3	181.2	191.6	194.3	191.5	193.6	212.6	227.5	
Annual DSCR: Minimum 1.15	1.68	1.67	1.62	2.60	2.65	2.56	2.41	2.34	2.49	2.59	
Annual Debt Service % of Rev (87% max)	59.7%	59.8%	61.8%	38.5%	37.7%	39.0%	41.6%	42.7%	40.2%	38.6%	
Proposition C 25%											
Projected Revenues	242.1	254.4	265.3	276.6	287.9	300.0	312.1	324.0	336.3	348.2	
Policy Maximum	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	
Maximum Available for Debt Service	205.8	216.2	225.5	235.1	244.7	255.0	265.3	275.4	285.8	296.0	
Less: Existing Debt Service (Treasury)	37.4	37.4	37.4	37.4	18.5	18.4	13.9	14.1	14.1	13.6	
Available for Future Issuance	168.4	178.9	188.1	197.7	226.3	236.6	251.4	261.3	271.7	282.4	
Less: Projected Payment (Financial Model)	121.3	132.1	141.3	150.7	162.8	178.2	195.6	214.5	234.9	255.3	
Available DS Capacity (Overutilization)	47.1	46.8	46.8	46.9	63.4	58.4	55.8	46.8	36.8	27.1	
Annual DSCR: Minimum 1.176	1.53	1.50	1.48	1.47	1.59	1.53	1.49	1.42	1.35	1.30	
Annual Debt Service % of Rev (85% max)	65.5%	66.6%	67.4%	68.0%	63.0%	65.5%	67.1%	70.5%	74.1%	77.2%	
Proposition C 40%											
Projected Revenues	387.4	407.0	424.4	442.6	460.7	480.1	499.4	518.3	538.0	557.2	
Policy Maximum	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	
Maximum Available for Debt Service	155.0	162.8	169.8	177.0	184.3	192.0	199.8	207.3	215.2	222.9	
Less: Existing Debt Service (not incl CP or fees)	67.2	63.3	63.3	63.7	28.0	27.9	15.2	18.1	18.1	10.5	
Less: Pending Debt Service (Treasury)	-	-	-	-	-	-	-	-	-	-	
Available for Future Issuance	87.8	99.5	106.5	113.3	156.3	164.2	184.6	189.2	197.1	212.4	
Less: Projected Payment (Financial Model)											
Rail Capital	-	-	-	-	-	-	-	-	-	-	
Bus Capital	-	0.8	1.5	8.9	9.7	13.7	20.3	24.3	28.3	31.0	
Administration/Agencywide	-	-	-	-	-	-	-	-	-	-	
Available DS Capacity (Overutilization)	87.8	98.7	105.0	104.4	146.6	150.5	164.2	164.9	168.8	181.4	
Annual DSCR: Minimum 2.50	5.77	6.35	6.55	6.09	12.24	11.55	14.06	12.22	11.59	13.43	
Annual Debt Service % of Rev (40% max)	17.3%	15.7%	15.3%	16.4%	8.2%	8.7%	7.1%	8.2%	8.6%	7.4%	
Proposition C 10%											
Projected Revenues	96.8	101.7	106.1	110.6	115.2	120.0	124.8	129.6	134.5	139.3	
Policy Maximum	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	
Maximum Available for Debt Service	48.4	50.9	53.1	55.3	57.6	60.0	62.4	64.8	67.3	69.6	
Less: Existing Debt Service (Treasury)	12.7	12.0	12.0	12.1	5.5	3.5	3.4	1.2	1.2	1.2	
Available for Future Issuance	35.7	38.9	41.1	43.2	52.1	56.5	59.0	63.6	66.0	68.4	
Less: Projected Payment (Financial Model)	18.9	23.6	28.7	33.4	37.2	40.7	44.3	48.0	51.3	54.1	
Available DS Capacity (Overutilization)	16.8	15.3	12.3	9.8	14.9	15.8	14.7	15.6	14.7	14.3	
Annual DSCR: Minimum 2.00	3.06	2.86	2.61	2.43	2.70	2.71	2.62	2.63	2.56	2.52	
Annual Debt Service % of Rev (50% max)	32.6%	35.0%	38.4%	41.1%	37.1%	36.9%	38.2%	38.0%	39.1%	39.7%	

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Proposition A 35%											
Projected Revenues	486.3	500.9	515.4	530.9	547.2	563.7	579.5	596.5	613.5	629.7	646.6
Policy Maximum	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%	87.0%
Maximum Available for Debt Service	423.1	435.8	448.4	461.9	476.1	490.4	504.2	518.9	533.8	547.8	562.5
Less: Existing Debt Service (not incl CP or fees)	15.3	15.3	15.2	11.7	11.6	11.6	11.5	0.0	0.0	0.0	0.0
Available for Future Issuance	407.7	420.5	433.2	450.2	464.5	478.8	492.7	518.9	533.8	547.8	562.5
Less: Projected Payment (Model) (not incl CP)	164.6	169.7	178.8	193.9	208.1	222.0	232.7	235.9	238.8	240.2	239.9
Available DS Capacity (Overutilization)	243.1	250.8	254.3	256.3	256.4	256.8	260.0	283.0	295.0	307.6	322.6
Annual DSCR: Minimum 1.15	2.70	2.71	2.66	2.58	2.49	2.41	2.37	2.53	2.57	2.62	2.70
Annual Debt Service % of Rev (87% max)	37.0%	36.9%	37.7%	38.7%	40.1%	41.4%	42.1%	39.6%	38.9%	38.2%	37.1%
Proposition C 25%											
Projected Revenues	360.2	371.0	381.7	393.2	405.3	417.5	429.2	441.8	454.4	466.4	478.9
Policy Maximum	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%
Maximum Available for Debt Service	306.1	315.4	324.5	334.2	344.5	354.9	364.9	375.5	386.3	396.4	407.0
Less: Existing Debt Service (Treasury)	13.5	10.6	10.6	10.6	10.6	0.1	0.1	0.1	0.1	0.1	0.0
Available for Future Issuance	292.7	304.7	313.8	323.6	333.9	354.8	364.8	375.4	386.2	396.3	407.0
Less: Projected Payment (Financial Model)	276.0	287.9	290.7	293.9	297.7	300.2	300.2	300.2	300.2	300.2	300.2
Available DS Capacity (Overutilization)	16.7	16.8	23.1	29.7	36.2	54.6	64.6	75.3	86.0	96.2	106.9
Annual DSCR: Minimum 1.176	1.24	1.24	1.27	1.29	1.31	1.39	1.43	1.47	1.51	1.55	1.60
Annual Debt Service % of Rev (85% max)	80.4%	80.5%	78.9%	77.4%	76.1%	71.9%	70.0%	68.0%	66.1%	64.4%	62.7%
Proposition C 40%											
Projected Revenues	576.3	593.6	610.8	629.1	648.5	668.0	686.8	706.8	727.1	746.2	766.2
Policy Maximum	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%
Maximum Available for Debt Service	230.5	237.4	244.3	251.6	259.4	267.2	274.7	282.7	290.8	298.5	306.5
Less: Existing Debt Service (not incl CP or fees)	8.3	0.7	0.6	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.0
Less: Pending Debt Service (Treasury)	-	-	-	-	-	-	-	-	-	-	-
Available for Future Issuance	222.2	236.8	243.7	251.0	258.8	267.0	274.5	282.6	290.7	298.3	306.5
Less: Projected Payment (Financial Model)	-	-	-	-	-	-	-	-	-	-	-
Rail Capital	-	-	-	-	-	-	-	-	-	-	-
Bus Capital	33.7	33.7	33.7	33.7	33.7	27.0	27.0	23.0	16.3	12.3	8.3
Administration/Agencywide	-	-	-	-	-	-	-	-	-	-	-
Available DS Capacity (Overutilization)	188.5	203.1	210.0	217.3	225.1	240.0	247.5	259.6	274.3	286.0	298.1
Annual DSCR: Minimum 2.50	13.71	17.29	17.79	18.33	18.89	24.57	25.26	30.49	44.03	59.63	91.92
Annual Debt Service % of Rev (40% max)	7.3%	5.8%	5.6%	5.5%	5.3%	4.1%	4.0%	3.3%	2.3%	1.7%	1.1%
Proposition C 10%											
Projected Revenues	144.1	148.4	152.7	157.3	162.1	167.0	171.7	176.7	181.8	186.5	191.6
Policy Maximum	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%
Maximum Available for Debt Service	72.0	74.2	76.3	78.6	81.1	83.5	85.8	88.4	90.9	93.3	95.8
Less: Existing Debt Service (Treasury)	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.9
Available for Future Issuance	72.0	74.2	76.3	78.6	81.0	82.5	85.8	88.3	90.9	93.2	94.9
Less: Projected Payment (Financial Model)	57.1	60.2	62.5	64.6	66.7	69.0	70.1	70.1	70.1	70.1	70.1
Available DS Capacity (Overutilization)	14.9	14.0	13.8	14.0	14.3	13.6	15.7	18.2	20.7	23.1	24.7
Annual DSCR: Minimum 2.00	2.52	2.47	2.44	2.43	2.43	2.39	2.45	2.52	2.59	2.66	2.70
Annual Debt Service % of Rev (50% max)	39.6%	40.6%	41.0%	41.1%	41.2%	41.9%	40.9%	39.7%	38.6%	37.6%	37.1%

LACMTA Financial Forecasting Model
Local Sales Tax Revenues
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	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	2007 2008	2008 2009	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
Growth Rate:					Actual per CAFR	Actual per CAFR	Actual per CAFR	5.50%	6.30%	5.90%	5.86%	6.02%
Props A and C Combined	14,806.0	23,933.6	37,355.8	76,095.4	1,366.9	1,241.7	1,131.5	1,193.8	1,269.0	1,343.9	1,422.7	1,508.3
Prop. A Forecast	7,402.7	11,966.3	18,677.2	38,046.3	683.4	620.8	565.7	596.9	634.5	671.9	711.3	754.1
Prop. C Forecast	7,403.3	11,967.2	18,678.6	38,049.1	683.5	620.9	565.8	596.9	634.5	672.0	711.4	754.2
Measure R Sales Tax	7,382.9	11,966.3	16,732.7	36,081.9			551.5	591.3	634.5	671.9	711.3	754.1
Subtotal A, C, R	22,188.9	35,899.9	54,088.5	112,177.4	1,366.9	1,241.7	1,683.0	1,785.0	1,903.5	2,015.9	2,134.0	2,262.5
TDA Forecast	3,732.7	6,033.9	9,417.8	19,184.4	340.5	310.4	285.3	301.0	319.9	338.8	358.7	380.3
Total Sales Tax Forecast	25,921.7	41,933.8	63,506.3	131,361.7	1,707.4	1,552.1	1,968.3	2,086.0	2,223.4	2,354.7	2,492.7	2,642.8
Total Actual Annual Change Prop A Annual Change	Avg Annual Change: 5.70% 4.22% 2.96%					-9.15%	-8.87%	5.50%	6.30%	5.90%	5.86%	6.02%
Props A and C Compound Growth: from FY 10 to the year indicated----->					7.21%							
	from FY 10 to FY 30 (20 years)				4.86%							
	from FY 10 to FY 40 (30 years)				4.20%							

Notes:

1. Growth rate derived by reducing the August 2009 UCLA Anderson Forecast Los Angeles area taxable sales growth rate by 15%.

LACMTA Financial Forecasting Model
Local Sales Tax Revenues
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	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
Growth Rate:	5.98%	5.63%	5.35%	5.19%	5.09%	5.06%	4.29%	4.27%	4.09%	4.21%	4.02%	3.79%	3.80%
Props A and C Combined	1,598.5	1,688.5	1,778.7	1,871.1	1,966.4	2,065.9	2,154.5	2,246.4	2,338.4	2,436.9	2,534.9	2,631.0	2,730.9
Prop. A Forecast	799.2	844.2	889.3	935.5	983.1	1,032.9	1,077.2	1,123.2	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4
Prop. C Forecast	799.3	844.3	889.4	935.6	983.2	1,033.0	1,077.3	1,123.3	1,169.2	1,218.5	1,267.5	1,315.6	1,365.5
Measure R Sales Tax	799.2	844.2	889.3	935.5	983.1	1,032.9	1,077.2	1,123.2	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4
Subtotal A, C, R	2,397.7	2,532.7	2,668.1	2,806.6	2,949.5	3,098.8	3,231.7	3,369.6	3,507.6	3,655.2	3,802.4	3,946.5	4,096.4
TDA Forecast	403.0	425.7	448.4	471.7	495.7	520.8	543.2	566.3	589.5	614.4	639.1	663.3	688.5
Total Sales Tax Forecast	2,800.7	2,958.4	3,116.5	3,278.3	3,445.2	3,619.6	3,774.9	3,936.0	4,097.1	4,269.6	4,441.4	4,609.8	4,784.9
Total Actual Annual Change Prop A Annual Change	5.98%	5.63%	5.35%	5.19%	5.09%	5.06%	4.29%	4.27%	4.09%	4.21%	4.02%	3.79%	3.80%

Props A and C Compound Growth:
 from FY 10 to the year indicated----->

5.68%

5.25%

LACMTA Financial Forecasting Model
Local Sales Tax Revenues
 LRTP 11/10/11

	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Growth Rate:	3.56%	3.42%	3.01%	2.89%	3.01%	3.08%	3.01%	2.81%	2.92%	2.86%	2.63%	-26.62%
Props A and C Combined	2,828.3	2,925.1	3,013.2	3,100.2	3,193.4	3,291.8	3,390.8	3,486.1	3,587.9	3,690.6	3,787.6	3,889.2
Prop. A Forecast	1,414.1	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	1,944.5
Prop. C Forecast	1,414.2	1,462.6	1,506.7	1,550.2	1,596.7	1,646.0	1,695.5	1,743.1	1,794.0	1,845.4	1,893.9	1,944.7
Measure R Sales Tax	1,414.1	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	
Subtotal A, C, R	4,242.3	4,387.6	4,519.7	4,650.2	4,790.0	4,937.6	5,086.1	5,229.1	5,381.7	5,535.9	5,681.4	3,889.2
TDA Forecast	713.0	737.4	759.7	781.6	805.1	829.9	854.8	878.9	904.5	930.4	954.9	980.5
Total Sales Tax Forecast	4,955.4	5,125.0	5,279.4	5,431.8	5,595.1	5,767.5	5,941.0	6,108.0	6,286.3	6,466.3	6,636.2	4,869.8
Total Actual Annual Change	3.56%	3.42%	3.01%	2.89%	3.01%	3.08%	3.01%	2.81%	2.92%	2.86%	2.63%	-26.62%
Prop A Annual Change												2.68%
Props A and C Compound Growth: from FY 10 to the year indicated----->		4.86%										4.20%

LACMTA Financial Forecasting Model
Proposition A
L RTP 11/10/11

One-half cent permanent countywide sales tax.	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016
Total Revenue Pool	7,402.7	11,966.3	18,677.2	38,046.3		565.7	596.9	634.5	671.9	711.3	754.1	799.2
Admin Carry-in Balance	7.0	-	-	7.0		7.0						
Less: MTA Admin Charge (5%)	370.1	598.3	933.9	1,902.3		28.3	29.8	31.7	33.6	35.6	37.7	40.0
Amount Available (not incl carry in)	7,032.6	11,368.0	17,743.4	36,144.0		537.5	567.0	602.8	638.3	675.7	716.4	759.3
Ordinance Allocation						57.2	4.0	0.0	0.0	0.0	0.0	0.0
Rail Development Account (35%)												
Carry-in Balance	57.3	-	-	57.3		57.3						
Rail Capital	2,139.9	2,788.1	4,279.2	9,207.2	25.5%	204.5	171.6	187.3	194.4	207.1	235.4	233.1
Rail Operations	378.9	1,190.7	1,931.0	3,500.6	9.7%	41.0	26.8	23.7	29.0	29.4	15.4	32.6
Total Rail Development Account	2,518.8	3,978.8	6,210.2	12,707.8	35.2%	245.5	198.5	211.0	223.4	236.5	250.8	265.7
Discretionary Account (40%)						OK	OK	OK	OK	OK	OK	OK
Plus: Interest	65.1	35.0	38.5	138.6	0.4%	33.6	3.5	3.5	3.5	3.5	3.5	3.5
Bus Operations (95% of 40%)	-	-	-	-								
MTA Operations	1,583.6	1,901.8	2,554.8	6,040.2	16.3%	166.2	146.1	147.5	149.7	153.3	156.9	160.6
Municipal Operators	551.3	670.3	900.0	2,121.6	5.9%	55.9	48.3	50.7	52.8	54.1	55.3	56.7
MTA Expansion	-	-	-	-	0.0%	-	-	-	-	-	-	-
Municipal Operators Expansion	-	-	-	-	0.0%	-	-	-	-	-	-	-
Alloc. to Other Eligible Operators (no proj sh)	250.4	284.3	382.9	917.5	2.5%	21.1	27.4	27.9	28.6	22.8	23.4	24.0
Growth above CPI	352.2	1,498.3	2,943.3	4,793.9	13.3%	(5.5)	(2.8)	6.4	15.0	30.1	40.1	50.8
Less - Prop A 40% Debt Service	23.4	20.0	11.7	55.1	0.2%	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Growth above CPI (Transfer to Prop C 40%)	328.9	1,478.4	2,931.6	4,738.8	13.1%	(7.8)	(5.1)	4.1	12.7	27.8	37.8	48.4
Subtotal Bus Operations	2,737.4	4,354.9	6,781.0	13,873.3	38.0%	237.8	219.0	232.5	246.1	260.3	275.7	292.0
Bus Incentive Program (5% of 40%)												
Incentive Program Carry-in Balance	17.3	-	-	17.3		17.3						
Bus Incentive Program (5% of Prop C 40%)	158.0	227.4	354.9	740.2	2.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2
Total Discretionary Account	2,895.4	4,582.2	7,135.9	14,613.5	40.0%	265.9	230.3	244.6	258.8	273.8	290.1	307.2
Local Return Account (25%)												
Local Return - Cities/County Highway	263.7	426.3	665.4	1,355.4	3.8%	20.2	21.3	22.6	23.9	25.3	26.9	28.5
Local Return - Muni Bus Capital	373.6	603.9	942.6	1,920.2	5.3%	28.6	30.1	32.0	33.9	35.9	38.1	40.3
Local Return - Muni Bus Operations	1,120.8	1,811.8	2,827.9	5,760.5	15.9%	85.7	90.4	96.1	101.7	107.7	114.2	121.0
Total Local Return Account	1,758.2	2,842.0	4,435.8	9,036.0	25.0%	134.4	141.8	150.7	159.6	168.9	179.1	189.8
Total Prop A Without Local Return-OTHER)	5,414.2	8,561.0	13,346.0	27,321.3		511.3	428.8	455.6	482.3	510.3	540.8	572.9
Modal Allocation												
Rail Capital	2,139.9	2,788.1	4,279.2	9,207.2	26.3%	204.5	171.6	187.3	194.4	207.1	235.4	233.1
Rail Operations	378.9	1,190.7	1,931.0	3,500.6	10.0%	41.0	26.8	23.7	29.0	29.4	15.4	32.6
Bus Capital	373.6	603.9	942.6	1,920.2	5.5%	28.6	30.1	32.0	33.9	35.9	38.1	40.3
Bus Operations	3,858.3	6,166.6	9,608.8	19,633.7	56.1%	323.4	309.3	328.6	347.8	368.0	389.9	413.0
Bus Incentive Program	158.0	227.4	354.9	740.2	2.1%	28.1	11.3	12.1	12.8	13.5	14.3	15.2
Total Prop. A (w/o Other Local Return/Admin)	6,908.6	10,976.7	17,116.5	35,001.9	100.0%	625.5	549.3	583.7	617.9	653.9	693.1	734.3

LACMTA Financial Forecasting Model

Proposition A

L RTP 11/10/11

One-half cent permanent countywide sales tax.	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenue Pool	844.2	889.3	935.5	983.1	1,032.9	1,077.2	1,123.2	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4	1,414.1
Admin Carry-In Balance													
Less: MTA Admin Charge (5%)	42.2	44.5	46.8	49.2	51.6	53.9	56.2	58.5	60.9	63.4	65.8	68.3	70.7
Amount Available (not incl carry in)	802.0	844.9	888.7	934.0	981.3	1,023.3	1,067.0	1,110.7	1,157.5	1,204.0	1,249.7	1,297.2	1,343.4
Ordinance Allocation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rail Development Account (35%)													
Carry-In Balance													
Rail Capital	216.7	248.7	241.1	264.5	275.4	298.9	223.5	238.7	268.1	285.4	305.4	311.0	317.2
Rail Operations	64.0	47.0	70.0	62.4	68.0	59.3	150.0	150.0	137.0	136.0	132.0	143.0	153.0
Total Rail Development Account	280.7	295.7	311.1	326.9	343.4	358.2	373.5	388.7	405.1	421.4	437.4	454.0	470.2
Discretionary Account (40%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Plus: Interest	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Bus Operations (95% of 40%)													
MTA Operations	164.3	167.8	171.2	174.5	177.9	181.4	184.8	188.1	191.6	195.2	198.8	202.8	206.7
Municipal Operators	57.9	59.2	60.4	61.5	62.7	64.0	65.1	66.3	67.5	68.8	70.1	71.5	72.8
MTA Expansion	-	-	-	-	-	-	-	-	-	-	-	-	-
Municipal Operators Expansion	-	-	-	-	-	-	-	-	-	-	-	-	-
Alloc. to Other Eligible Operators (no proj sh)	24.5	25.0	25.6	26.1	26.6	27.1	27.6	28.1	28.6	29.2	29.7	30.3	30.9
Growth above CPI	61.5	72.5	84.1	96.3	109.1	119.9	131.4	143.0	155.6	167.8	179.8	191.9	203.5
Less - Prop A 40% Debt Service	2.3	2.3	2.3	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Growth above CPI (Transfer to Prop C 40%)	59.1	70.2	81.7	93.9	107.2	117.9	129.5	141.1	153.6	165.9	177.8	189.9	201.5
Subtotal Bus Operations	308.3	324.5	341.2	358.4	376.4	392.4	409.0	425.6	443.3	461.0	478.4	496.4	514.0
Bus Incentive Program (5% of 40%)													
Incentive Program Carry-in Balance													
Bus Incentive Program (5% of Prop C 40%)	16.0	16.9	17.8	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
Total Discretionary Account	324.3	341.4	359.0	377.1	396.0	412.8	430.3	447.8	466.5	485.1	503.4	522.4	540.8
Local Return Account (25%)													
Local Return - Cities/County Highway	30.1	31.7	33.3	35.0	36.8	38.4	40.0	41.7	43.4	45.2	46.9	48.6	50.4
Local Return - Muni Bus Capital	42.6	44.9	47.2	49.6	52.1	54.4	56.7	59.0	61.5	64.0	66.4	68.9	71.4
Local Return - Muni Bus Operations	127.8	134.7	141.6	148.9	156.4	163.1	170.1	177.0	184.5	191.9	199.2	206.7	214.1
Total Local Return Account	200.5	211.2	222.2	233.5	245.3	255.8	266.8	277.7	289.4	301.0	312.4	324.3	335.8
Total Prop A Without Local Return-OTHER)	605.0	637.2	670.0	704.0	739.4	771.0	803.8	836.5	871.6	906.5	940.8	976.4	1,011.0
Modal Allocation													
Rail Capital	216.7	248.7	241.1	264.5	275.4	298.9	223.5	238.7	268.1	285.4	305.4	311.0	317.2
Rail Operations	64.0	47.0	70.0	62.4	68.0	59.3	150.0	150.0	137.0	136.0	132.0	143.0	153.0
Bus Capital	42.6	44.9	47.2	49.6	52.1	54.4	56.7	59.0	61.5	64.0	66.4	68.9	71.4
Bus Operations	436.1	459.2	482.9	507.3	532.8	555.5	579.0	602.6	627.8	652.9	677.6	703.2	728.1
Bus Incentive Program	16.0	16.9	17.8	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
Total Prop. A (w/o Other Local Return/Admin)	775.4	816.7	858.9	902.5	948.0	988.5	1,030.5	1,072.6	1,117.6	1,162.4	1,206.3	1,252.0	1,296.5

LACMTA Financial Forecasting Model
Proposition A
L RTP 11/10/11

One-half cent permanent countywide sales tax.	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenue Pool	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	1,944.5
Admin Carry-In Balance											
Less: MTA Admin Charge (5%)	73.1	75.3	77.5	79.8	82.3	84.8	87.1	89.7	92.3	94.7	97.2
Amount Available (not incl carry in)	1,389.4	1,431.2	1,472.5	1,516.8	1,563.5	1,610.6	1,655.8	1,704.2	1,753.0	1,799.1	1,847.3
Ordinance Allocation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rail Development Account (35%)											
Carry-In Balance											
Rail Capital	330.3	350.9	373.4	392.9	382.2	393.7	399.5	421.5	357.5	450.7	426.6
Rail Operations	156.0	150.0	142.0	138.0	165.0	170.0	180.0	175.0	256.0	179.0	220.0
Total Rail Development Account	486.3	500.9	515.4	530.9	547.2	563.7	579.5	596.5	613.5	629.7	646.6
Discretionary Account (40%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Plus: Interest	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Bus Operations (95% of 40%)											
MTA Operations	210.7	214.6	218.6	222.8	227.1	231.6	236.2	241.0	246.0	250.7	255.5
Municipal Operators	74.2	75.6	77.0	78.5	80.0	81.6	83.2	84.9	86.6	88.3	90.0
MTA Expansion	-	-	-	-	-	-	-	-	-	-	-
Municipal Operators Expansion	-	-	-	-	-	-	-	-	-	-	-
Alloc. to Other Eligible Operators (no proj sh)	31.5	32.1	32.7	33.4	34.0	34.7	35.4	36.1	36.9	37.6	38.3
Growth above CPI	215.0	225.0	234.7	245.2	256.5	267.6	277.9	289.1	300.2	310.5	321.7
Less - Prop A 40% Debt Service	2.0	2.0	2.0	2.0	2.0	2.0	-	-	-	-	-
Growth above CPI (Transfer to Prop C 40%)	213.1	223.0	232.7	243.3	254.5	265.7	277.9	289.1	300.2	310.5	321.7
Subtotal Bus Operations	531.5	547.4	563.1	579.9	597.6	615.5	632.7	651.1	669.6	687.1	705.5
Bus Incentive Program (5% of 40%)											
Incentive Program Carry-in Balance											
Bus Incentive Program (5% of Prop C 40%)	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
Total Discretionary Account	559.2	576.0	592.5	610.2	628.9	647.7	665.8	685.2	704.7	723.1	742.4
Local Return Account (25%)											
Local Return - Cities/County Highway	52.1	53.7	55.2	56.9	58.6	60.4	62.1	63.9	65.7	67.5	69.3
Local Return - Muni Bus Capital	73.8	76.0	78.2	80.6	83.1	85.6	88.0	90.5	93.1	95.6	98.1
Local Return - Muni Bus Operations	221.4	228.1	234.7	241.7	249.2	256.7	263.9	271.6	279.4	286.7	294.4
Total Local Return Account	347.3	357.8	368.1	379.2	390.9	402.6	414.0	426.0	438.2	449.8	461.8
Total Prop A Without Local Return-OTHER)	1,045.5	1,076.9	1,107.9	1,141.1	1,176.2	1,211.4	1,245.4	1,281.6	1,318.2	1,352.8	1,389.0
Modal Allocation											
Rail Capital	330.3	350.9	373.4	392.9	382.2	393.7	399.5	421.5	357.5	450.7	426.6
Rail Operations	156.0	150.0	142.0	138.0	165.0	170.0	180.0	175.0	256.0	179.0	220.0
Bus Capital	73.8	76.0	78.2	80.6	83.1	85.6	88.0	90.5	93.1	95.6	98.1
Bus Operations	752.9	775.5	797.8	821.6	846.8	872.2	896.6	922.7	949.0	973.9	999.9
Bus Incentive Program	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
Total Prop. A (w/o Other Local Return/Admin)	1,340.8	1,381.0	1,420.8	1,463.4	1,508.4	1,553.7	1,597.2	1,643.8	1,690.7	1,735.1	1,781.5

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
1 Total Revenue Pool	7,403.3	11,967.2	18,678.6	38,049.1	-	565.8	596.9	634.5	672.0	711.4	754.2	799.3	844.3	889.4	935.6
2 Admin. Carry-In Balance	1.0			1.0		1.0									
3 Less: Metro Admin Charge (1.5%)	111.0	179.5	280.2	570.7	-	8.5	9.0	9.5	10.1	10.7	11.3	12.0	12.7	13.3	14.0
4 Amount Available	7,292.2	11,787.7	18,398.4	37,478.4	-	557.3	588.0	625.0	661.9	700.7	742.9	787.3	831.6	876.1	921.5
5															
6 Ordinance Allocation															
7															
8 Local Return (20%)						OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
9 Local Return - Muni Bus Operations	143.5	232.0	362.1	737.6	2.0%	11.0	11.6	12.3	13.0	13.8	14.6	15.5	16.4	17.2	18.1
10 Local Return - Muni Bus Capital	206.5	333.8	521.0	1,061.4	2.8%	15.8	16.7	17.7	18.7	19.8	21.0	22.3	23.6	24.8	26.1
11 Local Return - Highway	1,108.4	1,791.7	2,796.6	5,696.7	15.2%	84.7	89.4	95.0	100.6	106.5	112.9	119.7	126.4	133.2	140.1
12 Subtotal Local Return	1,458.4	2,357.5	3,679.7	7,495.7	20.0%	111.5	117.6	125.0	132.4	140.1	148.6	157.5	166.3	175.2	184.3
13 Commuter (10%)	0.0			0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 Revenue - 10% of Amount Available	729.2	1,178.8	1,839.8	3,747.8		55.7	58.8	62.5	66.2	70.1	74.3	78.7	83.2	87.6	92.2
15 Rail Cap: Prior Year Metrolink Obligations	34.0	0.0	0.0	34.0	0.1%	23.4	10.6								
16 Prop C 10% Debt Service	203.7	445.1	732.9	1,381.6	3.7%	11.9	12.9	15.5	16.2	18.6	21.5	24.3	26.3	27.8	28.9
17 LOSSAN	0.4	0.3	0.3	1.0	0.003%	0.1	0.2	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
18 Rail Cap: Westlake/MacArthur Joint Devel (401001)	6.7	0.0	0.0	6.7	0.018%	2.8	3.3	0.7	-	-	-	-	-	-	-
19 Rail Cap: Eastside LRT Enhancements	4.4	0.0	0.0	4.4	0.012%	3.8	0.6	-	-	-	-	-	-	-	-
20 SCRRA relocation	0.5	0.0	0.0	0.5	0.001%	0.5									
21 ROW Security contract w/SCRRA (no sheet) (405533)	23.0	28.4	38.2	89.6	0.2%	2.0	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.5	2.6
22 Pomona Station Improvements (CRD Project)	1.1	0.0	0.0	1.1	0.003%	-	1.1	0.0	-	-	-	-	-	-	-
22 Metrolink - Operations	429.4	593.3	890.9	1,913.6	5.1%	39.9	32.3	38.9	40.5	42.1	43.8	45.5	47.4	48.8	50.2
23 Subtotal Cash Commitments	703.3	1,067.0	1,662.2	3,432.6	9.1%	84.4	63.0	57.3	58.9	63.0	67.7	72.2	76.1	79.0	81.7
24 Cash Commitments % of PC 10% Revenue						51.2%	89.1%	91.7%	89.0%	89.9%	91.1%	91.7%	91.6%	90.2%	88.6%
25 Prop C 10% Cash Available	25.9	111.8	177.6	315.3		(28.6)	(4.2)	5.2	7.3	7.1	6.6	6.5	7.0	8.6	10.5
26 Bond Proceeds (new, net)	238.1	520.0	197.9	955.9		-	35.8	6.7	16.2	42.9	43.4	35.2	25.0	17.7	15.4
27 2009 & Prior CFP Park & Ride/Transit Capital, etc.	38.6	0.0	0.0	38.6		11.0	4.0	3.9	2.2	7.7	7.8	2.0	-	-	-
28 Future Call for Projects	34.5	137.6	15.0	187.1		-	-	-	-	-	-	7.0	7.5	10.0	10.0
29 Local Transportation Projects	0.0	0.0	0.0	0.0		-	-	-	-	-	-	-	-	-	-
30 Metrolink - Capital and Rehab	254.3	494.1	263.4	1,011.8		23.8	27.5	8.0	21.3	42.2	42.2	32.7	24.5	16.2	15.9
31 Subtotal Bond Eligible Commitments	327.3	631.7	278.4	1,237.4		34.7	31.5	11.9	23.5	49.9	50.0	41.7	32.0	26.2	25.9
32 Beginning Balance	63.4	0.0	0.0	63.4		63.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33 Annual Surplus/(Shortfall)	(63.3)	0.0	97.1	33.8		(63.4)	0.0	(0.0)	0.0	0.0	0.0	(0.0)	0.0	0.0	(0.0)
34 Ending Balance	0.0	0.0	97.1	97.1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35															
36 Security (5%)						OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
37 Carry-in Balance				0.0		-	-	-	-	-	-	-	-	-	-
38 Municipal Operators Security (Calderon Bill)	62.0	100.3	156.5	318.8	0.9%	4.7	5.0	5.3	5.6	6.0	6.3	6.7	7.1	7.5	7.8
39 MTA Bus Security	281.1	363.7	489.8	1,134.6	3.0%	23.1	24.4	20.4	27.5	29.1	29.9	30.7	31.4	32.0	32.7
40 MTA Rail Security	21.4	125.4	273.7	420.5	1.1%	-	-	5.5	-	-	0.9	2.0	3.1	4.3	5.5
41 MTA Other Security Costs	-	-	-	0.0	0.0%	-	-	-	-	-	-	-	-	-	-
42	364.6	589.4	919.9	1,873.9	5.0%	27.9	29.4	31.3	33.1	35.0	37.1	39.4	41.6	43.8	46.1
43															
44 Transit-Related Hwy Improv (25%) (see sep pg)	1,823.1	2,946.9	4,599.6	9,369.6	25.0%	139.3	147.0	156.3	165.5	175.2	185.7	196.8	207.9	219.0	230.4
45															

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
46 Discretionary (40%)															
47 Plus: Prop A 40% Growth over CPI transferred in	328.9	1,478.4	2,931.6	4,738.8	11.1%	(7.8)	(5.1)	4.1	12.7	27.8	37.8	48.4	59.1	70.2	81.7
48 Plus State Repay Cap Projs Loan Fund	-	-	-	0.0	0.0%	39.9					(39.9)	-	-	-	-
49 <u>Plus: Interest Earnings</u>	<u>119.2</u>	<u>119.2</u>	<u>131.1</u>	<u>369.5</u>	<u>0.9%</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>	<u>11.9</u>
50 Agencywide Administration and Capital	214.4	281.5	416.8	912.6	2.1%	27.8	28.1	22.8	29.6	26.7	20.6	12.3	15.2	15.5	15.8
51 Rapid Bus Phase II Subsidy Projects	24.5	-	-	24.5	0.1%	14.2	-	3.3	-	-	-	7.0	-	-	-
52 CRD Local Match	1.9	-	-	1.9	0.0%	-	1.4	0.5	-	-	-	-	-	-	-
53 Rail Capital - MTA Debt Service	702.3	398.6	21.7	1,122.5	2.6%	63.6	70.4	70.3	70.2	72.2	71.7	71.4	71.1	70.8	70.5
54 Rail Capital - Specific Projects (see detail below)	267.3	115.3	911.0	1,293.6	3.0%	12.2	-	1.5	-	-	50.4	50.8	49.9	97.9	4.5
55 Rail Capital - General Improvements (no proj sheet)	77.5	1,584.2	1,953.3	3,614.9	8.5%	-	17.5	28.1	7.3	15.0	-	1.9	4.8	0.5	2.3
56 Rail Operations	259.6	1,115.3	1,699.1	3,074.0	7.2%	78.3	-	14.4	18.6	10.8	33.2	30.2	8.5	21.3	44.2
57 Bus Capital - MTA Debt Service	-	138.5	282.4	421.0	1.0%	-	-	-	-	-	-	-	-	-	-
58 Bus Capital - MTA Bus Fleet Acquisition	263.7	214.4	513.0	991.0	2.3%	3.9	-	-	21.2	18.9	15.2	52.4	59.7	35.6	56.7
59 Bus Capital - MTA Facilities and Maint	96.9	91.2	232.2	420.4	1.0%	3.3	7.0	2.0	8.9	26.1	3.4	4.0	6.0	27.6	8.7
60 Bus Capital - MTA El Monte Transit Center	21.2	-	-	21.2	0.0%	-	7.6	2.0	7.2	4.4	-	-	-	-	-
61 Bus Capital - MTA Patsaouras Plaza	0.5	-	-	0.5	0.0%	-	-	0.4	0.1	0.0	-	-	-	-	-
62 Muni Bus Capital Prop 1B Bond Mitigation Allocation	33.9	-	-	33.9	0.1%	8.3	8.5	8.5	8.5						
63 Muni Security Capital Prop 1B Bond Mitigation Alloc	11.8	-	-	11.8	0.0%	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5		
64 Bus Ops: TSE, Base Bus (Munis)	93.8	115.0	154.9	363.8	0.9%	8.5	8.7	8.8	9.0	9.2	9.5	9.7	9.9	10.1	10.3
65 Bus: ADA/Paratransit (Access Services)	466.2	572.5	772.9	1,811.7	4.3%	34.2	44.5	50.0	44.9	46.0	47.1	48.2	49.4	50.4	51.5
66 Bus Operations	798.2	1,252.9	2,982.0	5,033.1	11.8%	88.1	76.2	75.3	69.7	80.4	68.9	76.6	86.5	84.3	92.2
67 MTA Security Shortfall	16.7	-	-	16.7	0.0%	4.4	3.5	7.5	1.1	0.1	-	-	-	-	-
68 Municipal Operators (MOSIP and interest alloc)	254.2	329.1	479.6	1,062.9	2.5%	22.6	23.2	23.8	24.4	25.0	25.7	26.3	27.0	27.7	28.4
69 MTA bus operations (mostly interest alloc)	70.5	67.7	70.7	208.9	0.5%	7.2	7.1	7.1	7.1	7.1	7.0	7.0	7.0	6.9	6.9
70 MTA bus ops (MOSIP and gap filling)	140.4	464.6	1,904.6	2,509.6	5.9%	27.8	12.9	6.8	6.4	16.7	4.0	10.3	18.7	15.1	21.7
71 Municipal Operators - Shuttles	58.5	71.7	96.5	226.7	0.5%	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.2	6.3	6.4
72 Bus Service Improvement Program (BSIP) - MTA	115.2	142.1	191.4	448.7	1.1%	9.8	10.7	10.9	11.1	11.4	11.7	12.0	12.3	12.5	12.8
73 Bus Service Improvement Program (BSIP) - Munis	36.9	45.3	61.0	143.3	0.3%	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1
74 Foothill Mitigation - MTA	80.9	101.8	137.1	319.8	0.8%	5.4	7.7	7.8	8.0	8.2	8.4	8.6	8.8	9.0	9.2
75 Foothill Mitigation - Munis	24.9	30.5	41.1	96.5	0.2%	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.6	2.7	2.7
76 Carry-in Balance	143.7	-	-	143.7		143.7	66.8	37.4	14.1	6.8	15.5	1.0	10.1	51.4	69.8
77 Contingency Fund/Unallocated (cumulative)	175.2	433.2	482.9	1,091.2		66.8	37.4	14.1	6.8	15.5	1.0	10.1	51.4	69.8	175.2
78 Less: Prop C 40% Balance Carryover	(0.0)	(0.0)	0.0	0.0	0.0%	(0.0)	(0.0)	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	(0.0)
79	3,508.7	6,312.6	10,422.1	20,243.4	45.0%	410.7	308.8	303.4	303.4	326.7	322.4	376.2	413.8	483.9	532.1
80 Bus Operations - MTA	423.7	776.3	2,303.8	3,503.7											
81 Bus Operations - Municipal Operators	374.5	476.7	678.2	1,529.4											
82 Total	798.2	1,252.9	2,982.0	5,033.1											
83 <u>Rail Capital Project and Debt Service Detail</u>															
84 Wilshire BRT	-	115.3	-	115.3		-	-	-	-	-	-	-	-	-	-
85 Eastside LRT	1.5	-	-	1.5		-	-	1.5	-	-	-	-	-	-	-
86 Green Line to LAX	-	-	-	0.0		-	-	-	-	-	-	-	-	-	-
87 Crenshaw/LAX	-	-	-	0.0		-	-	-	-	-	-	-	-	-	-
88 South Bay Green Line	-	-	225.4	225.4		-	-	-	-	-	-	-	-	-	-
89 West Santa Ana Branch	-	-	-	0.0		-	-	-	-	-	-	-	-	-	-
90 Rail Cars - Future	253.5	-	-	253.5		-	-	-	-	-	50.4	50.8	49.9	97.9	4.5
91 Rail System Improvements	12.2	-	-	12.2		12.2	-	-	-	-	-	-	-	-	-
92 Subtotal Projects	267.3	115.3	225.4	608.1		12.2	-	1.5	-	-	50.4	50.8	49.9	97.9	4.5
93 Existing Rail Capital Debt Service	702.3	398.6	21.7	1,122.5		63.6	70.4	70.3	70.2	72.2	71.7	71.4	71.1	70.8	70.5
94 New Rail Capital Debt Service	-	-	-	0.0		-	-	-	-	-	-	-	-	-	-
95 Subtotal Debt Service	702.3	398.6	21.7	1,122.5		63.6	70.4	70.3	70.2	72.2	71.7	71.4	71.1	70.8	70.5

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
1 Total Revenue Pool	983.2	1,033.0	1,077.3	1,123.3	1,169.2	1,218.5	1,267.5	1,315.6	1,365.5	1,414.2	
2 Admin. Carry-In Balance											
3 Less: Metro Admin Charge (1.5%)	14.7	15.5	16.2	16.8	17.5	18.3	19.0	19.7	20.5	21.2	
4 Amount Available	968.5	1,017.5	1,061.1	1,106.4	1,151.7	1,200.2	1,248.5	1,295.8	1,345.0	1,393.0	
5											
6 Ordinance Allocation											
7											
8 Local Return (20%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	
9 Local Return - Muni Bus Operations	19.1	20.0	20.9	21.8	22.7	23.6	24.6	25.5	26.5	27.4	
10 Local Return - Muni Bus Capital	27.4	28.8	30.1	31.3	32.6	34.0	35.4	36.7	38.1	39.4	
11 Local Return - Highway	147.2	154.7	161.3	168.2	175.1	182.4	189.8	197.0	204.4	211.7	
12 Subtotal Local Return	193.7	203.5	212.2	221.3	230.3	240.0	249.7	259.2	269.0	278.6	
13 Commuter (10%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
14 Revenue - 10% of Amount Available	96.8	101.7	106.1	110.6	115.2	120.0	124.8	129.6	134.5	139.3	
15 Rail Cap: Prior Year Metrolink Obligations											
16 Prop C 10% Debt Service	31.6	35.6	40.7	45.5	42.7	44.2	47.7	49.2	52.6	55.3	
17 LOSSAN	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
18 Rail Cap: Westlake/MacArthur Joint Devel (401001)	-	-	-	-	-	-	-	-	-	-	
19 Rail Cap: Eastside LRT Enhancements											
20 SCRRA relocation											
21 ROW Security contract w/SCRRA (no sheet) (405533)	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.1	
22 Pomona Station Improvements (CRD Project)	-	-	-	-	-	-	-	-	-	-	
22 Metrolink - Operations	51.8	53.3	54.9	56.6	58.3	60.0	61.8	63.7	65.6	67.5	
23 Subtotal Cash Commitments	86.0	91.6	98.4	104.8	103.8	107.1	112.4	115.8	121.2	125.9	
24 <i>Cash Commitments % of PC 10% Revenue</i>	88.8%	90.0%	92.7%	94.7%	90.1%	89.2%	90.1%	89.4%	90.1%	90.4%	
25 Prop C 10% Cash Available	10.9	10.2	7.7	5.8	11.4	12.9	12.4	13.7	13.3	13.4	
26 Bond Proceeds (new, net)	64.7	65.9	71.1	52.7	48.1	46.2	49.2	49.0	41.1	32.2	
27 2009 & Prior CFP Park & Ride/Transit Capital, etc.	-	-	-	-	-	-	-	-	-	-	
28 Future Call for Projects	13.4	12.9	12.8	14.2	14.1	12.6	13.9	13.8	15.0	15.0	
29 Local Transportation Projects	-	-	-	-	-	-	-	-	-	-	
30 Metrolink - Capital and Rehab	62.1	63.2	66.0	44.4	45.4	46.5	47.7	48.9	39.4	30.5	
31 Subtotal Bond Eligible Commitments	75.5	76.1	78.8	58.6	59.5	59.1	61.6	62.7	54.4	45.5	
32 Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
33 Annual Surplus/(Shortfall)	0.0	(0.0)	(0.0)	(0.0)	0.0	0.0	0.0	(0.0)	0.0	0.0	
34 Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
35											
36 Security (5%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	
37 <u>Carry-in Balance</u>	-	-	-	-	-	-	-	-	-	-	
38 Municipal Operators Security (Calderon Bill)	8.2	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.8	
39 MTA Bus Security	33.3	34.0	34.7	35.3	36.0	36.6	37.3	38.0	38.8	39.6	
40 MTA Rail Security	6.8	8.2	9.4	10.6	11.8	13.2	14.5	15.7	17.0	18.2	
41 MTA Other Security Costs	-	-	-	-	-	-	-	-	-	-	
42	48.4	50.9	53.1	55.3	57.6	60.0	62.4	64.8	67.3	69.6	
43											
44 Transit-Related Hwy Improv (25%) (see sep pg)	242.1	254.4	265.3	276.6	287.9	300.0	312.1	324.0	336.3	348.2	
45											

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
46 Discretionary (40%)											
47 Plus: Prop A 40% Growth over CPI transferred in	93.9	107.2	117.9	129.5	141.1	153.6	165.9	177.8	189.9	201.5	
48 Plus State Repay Cap Projs Loan Fund											
49 <u>Plus: Interest Earnings</u>	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	
50 Agencywide Administration and Capital	18.2	22.7	23.1	27.1	27.5	31.5	32.0	32.5	33.1	33.7	
51 Rapid Bus Phase II Subsidy Projects	-	-	-	-	-	-	-	-	-	-	
52 CRD Local Match	-	-	-	-	-	-	-	-	-	-	
53 Rail Capital - MTA Debt Service	69.0	65.1	65.1	65.5	29.8	30.8	18.1	21.0	21.0	13.4	
54 Rail Capital - Specific Projects (see detail below)	30.0	50.3	20.0	15.0	-	-	-	-	-	-	
55 Rail Capital - General Improvements (no proj sheet)	194.6	49.2	99.9	156.6	242.5	343.8	151.8	148.9	96.9	100.0	
56 Rail Operations	100.3	158.7	192.1	77.0	60.4	85.0	81.6	121.7	121.6	116.9	
57 Bus Capital - MTA Debt Service	-	0.8	1.5	8.9	9.7	13.7	20.3	24.3	28.3	31.0	
58 Bus Capital - MTA Bus Fleet Acquisition	33.5	14.4	1.4	61.1	2.9	18.7	34.1	23.2	12.0	13.1	
59 Bus Capital - MTA Facilities and Maint	45.3	10.3	2.5	3.7	3.3	5.5	4.6	5.0	5.4	5.6	
60 Bus Capital - MTA El Monte Transit Center	-	-	-	-	-	-	-	-	-	-	
61 Bus Capital - MTA Patsaouras Plaza	-	-	-	-	-	-	-	-	-	-	
62 Muni Bus Capital Prop 1B Bond Mitigation Allocation											
63 Muni Security Capital Prop 1B Bond Mitigation Alloc											
64 Bus Ops: TSE, Base Bus (Munis)	10.5	10.8	11.0	11.2	11.4	11.6	11.8	12.0	12.3	12.5	
65 Bus: ADA/Paratransit (Access Services)	52.5	53.5	54.6	55.6	56.6	57.7	58.8	59.9	61.1	62.3	
66 Bus Operations	83.7	98.0	86.8	105.6	93.3	118.3	136.7	171.8	170.6	188.1	
67 MTA Security Shortfall	-	-	-	-	-	-	-	-	-	-	
68 Municipal Operators (MOSIP and interest alloc)	29.2	29.9	30.7	31.5	32.4	33.2	34.1	35.0	36.0	37.0	
69 MTA bus operations (mostly interest alloc)	6.9	6.9	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.6	
70 MTA bus ops (MOSIP and gap filling)	11.8	24.6	11.9	29.2	15.4	38.9	55.7	89.1	86.2	101.9	
71 Municipal Operators - Shuttles	6.6	6.7	6.8	7.0	7.1	7.2	7.4	7.5	7.6	7.8	
72 Bus Service Improvement Program (BSIP) - MTA	13.0	13.3	13.6	13.8	14.1	14.3	14.6	14.9	15.2	15.5	
73 Bus Service Improvement Program (BSIP) - Munis	4.2	4.2	4.3	4.4	4.5	4.6	4.7	4.7	4.8	4.9	
74 Foothill Mitigation - MTA	9.3	9.5	9.7	9.9	10.1	10.3	10.5	10.6	10.9	11.1	
75 Foothill Mitigation - Munis	2.8	2.9	2.9	3.0	3.0	3.1	3.1	3.2	3.3	3.3	
76 Carry-in Balance	175.2	30.8	23.2	19.7	16.3	92.5	21.6	148.9	236.7	414.2	
77 Contingency Fund/Unallocated (cumulative)	30.8	23.2	19.7	16.3	92.5	21.6	148.9	236.7	414.2	608.3	
78 Less: Prop C 40% Balance Carryover	(0.0)	(0.0)	0.0	0.0	(0.0)	(0.0)	(0.0)	0.0	0.0	(0.0)	
79	668.4	556.9	577.5	603.6	630.0	738.1	698.8	857.0	976.5	1,184.8	
80 Bus Operations - MTA											
81 Bus Operations - Municipal Operators											
82 Total											
83 <u>Rail Capital Project and Debt Service Detail</u>											
84 Wilshire BRT	30.0	50.3	20.0	15.0	-	-	-	-	-	-	
85 Eastside LRT	-	-	-	-	-	-	-	-	-	-	
86 Green Line to LAX	-	-	-	-	-	-	-	-	-	-	
87 Crenshaw/LAX	-	-	-	-	-	-	-	-	-	-	
88 South Bay Green Line	-	-	-	-	-	-	-	-	-	-	
89 West Santa Ana Branch	-	-	-	-	-	-	-	-	-	-	
90 Rail Cars - Future	-	-	-	-	-	-	-	-	-	-	
91 Rail System Improvements	-	-	-	-	-	-	-	-	-	-	
92 Subtotal Projects	30.0	50.3	20.0	15.0	-	-	-	-	-	-	
93 Existing Rail Capital Debt Service	69.0	65.1	65.1	65.5	29.8	30.8	18.1	21.0	21.0	13.4	
94 New Rail Capital Debt Service	-	-	-	-	-	-	-	-	-	-	
95 Subtotal Debt Service	69.0	65.1	65.1	65.5	29.8	30.8	18.1	21.0	21.0	13.4	

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
1 Total Revenue Pool	1,462.6	1,506.7	1,550.2	1,596.7	1,646.0	1,695.5	1,743.1	1,794.0	1,845.4	1,893.9	1,944.7
2 Admin. Carry-In Balance											
3 Less: Metro Admin Charge (1.5%)	21.9	22.6	23.3	24.0	24.7	25.4	26.1	26.9	27.7	28.4	29.2
4 Amount Available	1,440.7	1,484.1	1,526.9	1,572.8	1,621.3	1,670.0	1,717.0	1,767.1	1,817.7	1,865.5	1,915.5
5											
6 Ordinance Allocation											
7											
8 Local Return (20%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
9 Local Return - Muni Bus Operations	28.4	29.2	30.0	31.0	31.9	32.9	33.8	34.8	35.8	36.7	37.7
10 Local Return - Muni Bus Capital	40.8	42.0	43.2	44.5	45.9	47.3	48.6	50.0	51.5	52.8	54.2
11 Local Return - Highway	219.0	225.6	232.1	239.1	246.4	253.8	261.0	268.6	276.3	283.6	291.2
12 Subtotal Local Return	288.1	296.8	305.4	314.6	324.3	334.0	343.4	353.4	363.5	373.1	383.1
13 Commuter (10%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	32.3	52.1	73.9
14 Revenue - 10% of Amount Available	144.1	148.4	152.7	157.3	162.1	167.0	171.7	176.7	181.8	186.5	191.6
15 Rail Cap: Prior Year Metrolink Obligations											
16 Prop C 10% Debt Service	57.1	60.2	62.5	64.6	66.8	70.0	70.2	70.2	70.2	70.2	71.0
17 LOSSAN	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18 Rail Cap: Westlake/MacArthur Joint Devel (401001)	-	-	-	-	-	-	-	-	-	-	-
19 Rail Cap: Eastside LRT Enhancements											
20 SCRRA relocation											
21 ROW Security contract w/SCRRA (no sheet) (405533)	3.1	3.2	3.3	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.8
22 Pomona Station Improvements (CRD Project)	-	-	-	-	-	-	-	-	-	-	-
22 Metrolink - Operations	69.6	71.6	73.8	76.0	78.3	80.6	83.1	85.5	88.1	90.8	93.5
23 Subtotal Cash Commitments	129.8	135.1	139.6	144.0	148.5	154.1	156.8	159.3	162.0	164.7	168.4
24 Cash Commitments % of PC 10% Revenue	90.1%	91.0%	91.4%	91.5%	91.6%	92.3%	91.3%	90.2%	89.1%	88.3%	87.9%
25 Prop C 10% Cash Available	14.2	13.3	13.1	13.3	13.7	12.9	14.9	17.4	19.8	21.8	23.2
26 Bond Proceeds (new, net)	47.3	35.4	27.1	28.2	29.3	30.8	-	-	-	-	-
27 2009 & Prior CFP Park & Ride/Transit Capital, etc.	-	-	-	-	-	-	-	-	-	-	-
28 Future Call for Projects	15.0	-	-	-	-	-	-	-	-	-	-
29 Local Transportation Projects	-	-	-	-	-	-	-	-	-	-	-
30 Metrolink - Capital and Rehab	46.5	48.7	40.1	41.5	42.9	43.7	-	-	-	-	-
31 Subtotal Bond Eligible Commitments	61.5	48.7	40.1	41.5	42.9	43.7	0.0	0.0	0.0	0.0	0.0
32 Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	32.3	52.1	73.9
33 Annual Surplus/(Shortfall)	(0.0)	(0.0)	0.0	0.0	0.0	(0.0)	14.9	17.4	19.8	21.8	23.2
34 Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	14.9	32.3	52.1	73.9	97.1
35											
36 Security (5%)	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
37 Carry-in Balance	-	-	-	-	-	-	-	-	-	-	-
38 Municipal Operators Security (Calderon Bill)	12.3	12.6	13.0	13.4	13.8	14.2	14.6	15.0	15.5	15.9	16.3
39 MTA Bus Security	40.3	41.1	41.9	42.7	43.5	44.4	45.3	46.2	47.2	48.1	49.0
40 MTA Rail Security	19.4	20.5	21.5	22.6	23.7	24.9	26.0	27.1	28.2	29.3	30.5
41 MTA Other Security Costs	-	-	-	-	-	-	-	-	-	-	-
42	72.0	74.2	76.3	78.6	81.1	83.5	85.8	88.4	90.9	93.3	95.8
43											
44 Transit-Related Hwy Improv (25%) (see sep pg)	360.2	371.0	381.7	393.2	405.3	417.5	429.2	441.8	454.4	466.4	478.9
45											

LACMTA Financial Forecasting Model

Proposition C

L RTP 11/10/11

One-half cent permanent countywide sales tax for trans	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
46 Discretionary (40%)											
47 Plus: Prop A 40% Growth over CPI transferred in	213.1	223.0	232.7	243.3	254.5	265.7	277.9	289.1	300.2	310.5	321.7
48 Plus State Repay Cap Projs Loan Fund											
49 <u>Plus: Interest Earnings</u>	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
50 Agencywide Administration and Capital	34.3	34.9	35.6	36.3	37.0	37.8	38.6	39.4	40.2	41.0	41.8
51 Rapid Bus Phase II Subsidy Projects	-	-	-	-	-	-	-	-	-	-	-
52 CRD Local Match	-	-	-	-	-	-	-	-	-	-	-
53 Rail Capital - MTA Debt Service	11.2	3.5	3.5	0.6	0.6	1.0	0.2	0.2	0.2	0.2	0.4
54 Rail Capital - Specific Projects (see detail below)	-	20.0	97.0	256.5	78.4	121.5	184.7	-	85.5	67.5	-
55 Rail Capital - General Improvements (no proj sheet)	33.0	137.9	70.5	112.7	25.0	370.9	191.2	119.7	29.5	196.9	666.1
56 Rail Operations	112.8	143.9	156.5	164.8	137.2	139.6	145.3	164.8	84.2	179.8	270.4
57 Bus Capital - MTA Debt Service	33.7	33.7	33.7	33.7	33.7	27.0	27.0	23.0	16.3	12.3	8.3
58 Bus Capital - MTA Bus Fleet Acquisition	30.1	51.6	19.1	21.3	5.9	2.2	95.3	5.1	23.4	74.7	184.3
59 Bus Capital - MTA Facilities and Maint	5.7	5.9	6.1	6.3	14.3	6.9	6.8	23.4	63.2	40.4	53.3
60 Bus Capital - MTA El Monte Transit Center	-	-	-	-	-	-	-	-	-	-	-
61 Bus Capital - MTA Patsaouras Plaza	-	-	-	-	-	-	-	-	-	-	-
62 Muni Bus Capital Prop 1B Bond Mitigation Allocation											
63 Muni Security Capital Prop 1B Bond Mitigation Alloc											
64 Bus Ops: TSE, Base Bus (Munis)	12.8	13.0	13.2	13.5	13.8	14.0	14.3	14.6	14.9	15.2	15.5
65 Bus: ADA/Paratransit (Access Services)	63.5	64.7	65.9	67.2	68.5	69.9	71.3	72.8	74.3	75.7	79.2
66 Bus Operations	192.5	260.1	225.8	271.3	226.8	249.4	298.1	266.0	271.9	263.4	456.8
67 MTA Security Shortfall	-	-	-	-	-	-	-	-	-	-	-
68 Municipal Operators (MOSIP and interest alloc)	38.0	39.0	40.0	41.1	42.3	43.4	44.6	45.8	47.1	48.4	49.8
69 MTA bus operations (mostly interest alloc)	6.6	6.6	6.5	6.5	6.5	6.4	6.4	6.4	6.3	6.3	6.2
70 MTA bus ops (MOSIP and gap filling)	104.6	170.3	134.2	177.7	131.2	151.7	198.3	164.0	167.7	156.9	348.1
71 Municipal Operators - Shuttles	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.1	9.3	9.5	9.7
72 Bus Service Improvement Program (BSIP) - MTA	15.8	16.1	16.4	16.7	17.0	17.4	17.7	18.1	18.4	18.8	19.2
73 Bus Service Improvement Program (BSIP) - Munis	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.1
74 Foothill Mitigation - MTA	11.3	11.5	11.7	12.0	12.2	12.4	12.7	12.9	13.2	13.5	13.7
75 Foothill Mitigation - Munis	3.4	3.5	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.1
76 Carry-in Balance	608.3	879.9	939.4	1,067.9	968.2	1,241.9	1,147.5	1,051.3	1,330.3	1,666.0	1,767.5
77 Contingency Fund/Unallocated (cumulative)	879.9	939.4	1,067.9	968.2	1,241.9	1,147.5	1,051.3	1,330.3	1,666.0	1,767.5	1,091.2
78 Less: Prop C 40% Balance Carryover	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0	0.0	0.0	(0.0)	(0.0)
79	1,409.6	1,708.5	1,794.8	1,952.2	1,883.1	2,187.5	2,124.1	2,059.2	2,369.5	2,734.6	2,867.3
80 Bus Operations - MTA											
81 Bus Operations - Municipal Operators											
82 Total											
83 <u>Rail Capital Project and Debt Service Detail</u>											
84 Wilshire BRT	-	-	-	-	-	-	-	-	-	-	-
85 Eastside LRT	-	-	-	-	-	-	-	-	-	-	-
86 Green Line to LAX	-	-	-	-	-	-	-	-	-	-	-
87 Crenshaw/LAX	-	-	-	-	-	-	-	-	-	-	-
88 South Bay Green Line	-	-	37.0	106.5	78.4	-	3.6	-	-	-	-
89 West Santa Ana Branch	-	-	-	-	-	-	-	-	-	-	-
90 Rail Cars - Future	-	-	-	-	-	-	-	-	-	-	-
91 Rail System Improvements	-	-	-	-	-	-	-	-	-	-	-
92 Subtotal Projects	-	-	37.0	106.5	78.4	-	3.6	-	-	-	-
93 Existing Rail Capital Debt Service	11.2	3.5	3.5	0.6	0.6	1.0	0.2	0.2	0.2	0.2	0.4
94 New Rail Capital Debt Service	-	-	-	-	-	-	-	-	-	-	-
95 Subtotal Debt Service	11.2	3.5	3.5	0.6	0.6	1.0	0.2	0.2	0.2	0.2	0.4

LACMTA Financial Forecasting Model
Proposition C 25% Transit-Related Highway
L RTP 11/10/11

(\$ in millions)	Years	Years	Years	Plan	2009	2010	2011	2012	2013	2014	2015	2016	2017
	'10-'19	'20-'29	'30-'40	Total	2010	2011	2012	2013	2014	2015	2016	2017	2018
Proposition 25% Direct (Less Metro Administration)	1,823.1	2,946.9	4,599.6	9,369.6	139.3	147.0	156.3	165.5	175.2	185.7	196.8	207.9	219.0
Direct Cash Commitments													
Freeway Service Patrol (300070) (Highway Operations)	165.7	199.0	268.0	632.7	16.1	17.0	15.3	15.6	16.0	16.4	16.8	17.2	17.5
Patsaouras Plaza Improvements	2.0	-	-	2.0	-	-	-	0.6	1.4	-	-	-	-
Regional Administration (Hwy Planning 405522) (no project sheet)	66.7	87.4	117.6	271.7	2.7	5.8	6.7	6.9	7.0	7.2	7.4	7.5	7.7
Regional Administration (Mobility/Air Quality 405544) (no project sheet)	34.7	47.0	63.2	144.8	1.8	1.6	3.6	3.7	3.8	3.9	4.0	4.0	4.1
MIS Studies (400020, 405519, 407001, 407004) (no project sheet)	1.0	0.8	1.1	2.9	0.33	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rideshare (405547)	102.6	182.1	242.8	527.5	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1
Financing Payments:													
Sr. Lien Bonds (Prop C 25%)	371.6	242.2	56.5	670.3	34.6	36.8	36.7	36.7	38.1	37.6	37.7	37.7	37.8
Add'l Sr. Lien Bonds (from Model)	667.6	1,786.7	3,247.1	5,701.4	-	5.6	17.8	42.1	73.0	94.0	103.7	106.8	110.4
Subtotal Financing Payments	1,039.2	2,028.9	3,303.6	6,371.7	34.6	42.5	54.5	78.8	111.1	131.7	141.4	144.6	148.1
Subtotal Direct Commitments	1,411.7	2,545.3	3,996.4	7,953.4	62.1	73.6	88.1	114.3	148.3	168.1	182.0	186.4	192.7
Subtotal Prop C 25% Direct Available	411.3	401.6	603.2	1,416.2	77.2	73.4	68.2	51.2	26.9	17.6	14.8	21.5	26.3
Proposition C 25% Financing Revenues													
Sr. Lien Bonds (Actual Carry-in balance)	-	-	-	-	-	-	-	-	-	-	-	-	-
Add'l Sr. Lien Bonds (Gross from Model)	1,831.2	2,183.2	509.4	4,523.8	-	182.5	214.8	576.7	405.8	241.4	56.8	38.2	70.2
Issuance Expense	(25.7)	(30.7)	(7.0)	(63.4)	-	(2.6)	(3.0)	(8.1)	(5.7)	(3.4)	(0.8)	(0.5)	(1.0)
Bond Reserve Fund	(115.6)	(149.5)	(35.0)	(300.1)	-	(11.2)	(13.2)	(35.4)	(26.4)	(15.7)	(3.7)	(2.5)	(4.6)
Subtotal Net Financing Revenues	1,689.9	2,003.0	467.4	4,160.3	0.0	168.7	198.6	533.2	373.7	222.3	52.3	35.2	64.6
Bond Eligible Commitments													
Freeway Interchanges (410001)	97.1	322.6	541.2	960.9	0.6	45.7	15.9	26.4	4.4	4.2	-	-	-
HOV Lanes (410001)	710.6	192.2	207.1	1,109.9	59.6	62.3	26.0	306.5	138.0	87.5	26.0	4.7	-
Gap Closures (410001)	-	206.2	-	206.2	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects (see detail below)	807.7	721.0	748.3	2,277.0	60.2	108.0	41.9	332.9	142.3	91.7	26.0	4.7	-
CFP - Freeway Traffic System Management (410001)	1.7	-	-	1.7	1.7	-	-	-	-	-	-	-	-
CFP - RSTI-Regional Surface Transp. Improvements (410002)	352.9	30.0	-	382.9	28.4	50.4	56.0	38.1	30.0	30.0	30.0	30.0	30.0
CFP - RSTI SR-138 Widening (7 of 13 segments)	1.1	-	-	1.1	1.1	-	-	-	-	-	-	-	-
CFP - RSTI I-5/SR-126 Interchg Phases I & II (Magic Mtn Parkwa	2.4	-	-	2.4	1.2	1.0	0.1	0.1	-	-	-	-	-
CFP - Signal Synch. & Bus Speed Improvements (410007)	167.0	57.1	-	224.1	28.6	9.1	23.8	17.4	30.0	-	-	-	25.1
CFP - Transit Capital/Park & Ride (410010 & 33)	6.7	-	-	6.7	-	6.7	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvements (410008)	0.1	-	-	0.1	0.1	-	-	-	-	-	-	-	-
CFP - Regionally Significant (420002 & 420004)	12.6	-	-	12.6	3.4	3.5	5.7	-	-	-	-	-	-
CFP - TDM (Transportation Demand Mgt)-Cap. (410009 & 29)	5.9	-	-	5.9	0.1	3.0	2.8	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Proposition C 25% Transit-Related Highway
L RTP 11/10/11

(\$ in millions)	Years	Years	Years	Plan	2009	2010	2011	2012	2013	2014	2015	2016	2017
	'10-'19	'20-'29	'30-'40	Total	2010	2011	2012	2013	2014	2015	2016	2017	2018
CFP - Future Call for Projects	48.2	1,465.5	176.0	1,689.7	-	-	-	-	-	-	9.3	18.9	10.0
Gerald Desmond Bridge	17.3	-	-	17.3	-	-	8.5	8.8	-	-	-	-	-
Alameda Corridor East	198.0	-	-	198.0	28.5	26.0	28.0	82.5	25.1	7.9	-	-	-
Retrofit Soundwalls (410040, 405516)	144.9	88.9	-	233.8	9.6	3.0	33.9	51.5	46.9	-	-	-	-
Rapid Bus Subsidy Projects (405598)	23.5	-	-	23.5	2.0	1.4	14.1	-	-	6.0	-	-	-
Wilshire Bus Only Lane	4.5	-	-	4.5	0.2	2.0	2.3	-	-	-	-	-	-
MTA CRD Project	28.4	-	-	28.4	6.2	9.3	12.8	-	-	-	-	-	-
Rail Capital (see detail below)	385.4	23.8	34.5	443.7	4.5	40.7	35.1	51.4	124.6	102.6	-	1.5	24.2
RIITS-Regional Integration of ITS (405526, No Project Sheet)	17.0	18.4	2.0	37.4	1.8	1.7	1.7	1.7	1.7	1.8	1.8	1.6	1.6
Subtotal Bond Eligible Commitments	2,225.2	2,404.7	960.8	5,590.6	177.5	265.7	266.8	584.4	400.6	240.0	67.1	56.7	90.9
Beginning Balance	124.0	0.0	0.0	124.0	124.0	23.7	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Annual Surplus/<Shortfall>	(124.0)	(0.0)	109.8	(14.2)	(100.3)	(23.6)	(0.0)	0.0	0.0	(0.1)	0.0	0.0	0.0
Ending Balance	0.0	0.0	109.8	109.8	23.7	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Subtotal Call for Projects (CFP) Bond Eligible	598.6	1,552.6	176.0	2,327.2	64.6	73.7	88.3	55.6	60.0	30.0	39.3	48.9	65.1
Debt Service % of Revenue (85% maximum assumed)					24.83%	28.88%	34.90%	47.62%	63.42%	70.90%	71.85%	69.53%	67.64%
<u>Rail Capital Projects Detail:</u>													
Expo Phase I	32.2	-	-	32.2	0.6	28.8	2.8	-	-	-	-	-	-
Expo Phase II	115.3	-	-	115.3	2.7	-	9.5	2.4	100.8	-	-	-	-
Crenshaw/LAX	148.4	-	-	148.4	-	3.6	-	-	14.7	102.6	-	-	26.6
East SFV N-S	1.5	-	-	1.5	0.0	-	2.4	-	-	-	-	1.5	(2.4)
Eastside Extension Phase II	-	4.6	13.3	17.9	-	-	-	-	-	-	-	-	-
Gold Line Pasadena	1.5	-	-	1.5	0.6	0.9	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-	-	-
SFV N-S Canoga	84.2	-	-	84.2	-	7.4	18.8	49.0	9.1	-	-	-	-
SFV I-405 Transit	-	-	-	-	-	-	-	-	-	-	-	-	-
Green Line to LAX	-	-	-	-	-	-	-	-	-	-	-	-	-
South Bay Green Line	-	19.6	21.2	40.9	-	-	-	-	-	-	-	-	-
West Santa Ana Branch Corridor	1.1	(0.5)	-	0.6	0.6	0.1	0.4	-	-	-	-	-	-
P3010 Light Rail Vehicles	0.1	-	-	0.1	-	0.1	-	-	-	-	-	-	-
Lankershim Depot Restoration	1.2	-	-	1.2	-	-	1.2	-	-	-	-	-	-
Other Rail Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital Projects	385.4	23.8	34.5	443.7	4.5	40.7	35.1	51.4	124.6	102.6	-	1.5	24.2

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(\$ in millions)	Years	Years	Years	Plan	2009	2010	2011	2012	2013	2014	2015	2016	2017
	'10-'19	'20-'29	'30-'40	Total	2010	2011	2012	2013	2014	2015	2016	2017	2018
Freeway Projects Detail:													
Interchg SB-L.A. St. to Center St.(\$9.1 overpass/\$1.2 US-101	12.3	-	-	12.3	-	12.3	-	-	-	-	-	-	-
Carpool Lanes from Waterford to I-10, SB Auxiliary La I-405	0.5	-	-	0.5	0.5	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10 I-405	0.2	-	-	0.2	0.1	0.1	0.04	-	-	-	-	-	-
Carpool Lanes from SR-118 to SR-14 (incl \$17.6 soun I-5	77.3	-	-	77.3	10.0	6.0	1.5	40.8	19.0	-	-	-	-
Carpool Lanes from Century Blvd to SR-90 I-405	6.5	-	-	6.5	-	6.5	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd. SR-60	48.4	-	-	48.4	21.0	2.3	0.04	25.0	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118 I-5	19.9	-	-	19.9	6.0	-	-	13.9	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB I-5 North	213.9	-	-	213.9	5.0	5.5	1.5	104.3	65.6	32.0	-	-	-
Carmenita Road Interchange I-5	81.4	-	-	81.4	-	32.8	15.0	25.0	4.4	4.2	-	-	-
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	10.9	-	-	10.9	9.0	0.9	1.0	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	264.9	-	-	264.9	5.2	39.3	15.0	116.5	53.4	35.5	-	-	-
Carpool Lanes from Citrus to SR-57 I-10	50.7	-	-	50.7	-	-	-	-	-	20.0	26.0	4.7	-
Carpool Lanes from Puente to Citrus I-10	-	-	-	-	-	-	-	-	-	-	-	-	-
Gap from I-10 to Mission Blvd. SR-71	-	104.2	-	104.2	-	-	-	-	-	-	-	-	-
Gap from Mission Blvd. to Rio Rancho Rd. SR-71	-	102.0	-	102.0	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-10 to US-101 over Sepulveda Pt I-405	11.0	-	-	11.0	-	-	5.0	6.0	-	-	-	-	-
Mixed Flow Interchange SR-57 / SR-60	-	47.1	-	47.1	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector I-5 / I-405	-	72.2	-	72.2	-	-	-	-	-	-	-	-	-
Carpool Lane Ave P-8 to Ave L SR-14	-	120.0	-	120.0	-	-	-	-	-	-	-	-	-
Hollywood Way Interchange SR-134	2.7	-	-	2.7	0.6	0.6	0.1	1.4	-	-	-	-	-
Van Nuys Blvd. Off Ramps (Interchange) US-101	0.8	-	-	0.8	-	-	0.8	-	-	-	-	-	-
Carpool and Truck Lanes I-5 North	-	-	76.0	76.0	-	-	-	-	-	-	-	-	-
Improvement I-710 South	1.9	-	131.1	133.0	-	-	1.9	-	-	-	-	-	-
Operational Improvements - Las Virgenes/Malibu	-	43.1	35.2	78.3	-	-	-	-	-	-	-	-	-
South Bay Ramp and Interchange Improvements	-	89.4	426.2	515.6	-	-	-	-	-	-	-	-	-
Hot Spot Interchanges I-605	-	143.0	79.8	222.8	-	-	-	-	-	-	-	-	-
Miscellaneous Project Balances (HOV)	4.5	-	-	4.5	2.8	1.7	-	-	-	-	-	-	-
Subtotal Freeway Projects	807.7	721.0	748.3	2,277.0	60.2	108.0	41.9	332.9	142.3	91.7	26.0	4.7	-

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(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Proposition 25% Direct (Less Metro Administration)	230.4	242.1	254.4	265.3	276.6	287.9	300.0	312.1	324.0	336.3	348.2
Direct Cash Commitments											
Freeway Service Patrol (300070) (Highway Operations)	17.9	18.2	18.6	19.0	19.3	19.7	20.1	20.4	20.8	21.2	21.7
Pataouras Plaza Improvements	-	-	-	-	-	-	-	-	-	-	-
Regional Administration (Hwy Planning 405522) (no project sheet)	7.9	8.0	8.2	8.3	8.5	8.6	8.8	9.0	9.1	9.3	9.5
Regional Administration (Mobility/Air Quality 405544) (no project sheet)	4.2	4.3	4.4	4.5	4.6	4.6	4.7	4.8	4.9	5.0	5.1
MIS Studies (400020, 405519, 407001, 407004) (no project sheet)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rideshare (405547)	14.2	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
Financing Payments:											
Sr. Lien Bonds (Prop C 25%)	37.9	37.4	37.4	37.4	37.4	18.5	18.4	13.9	14.1	14.1	13.6
Add'l Sr. Lien Bonds (from Model)	114.1	121.3	132.1	141.3	150.7	162.8	178.2	195.6	214.5	234.9	255.3
Subtotal Financing Payments	152.0	158.7	169.4	178.7	188.2	181.3	196.6	209.5	228.5	249.0	268.9
Subtotal Direct Commitments	196.2	204.1	216.1	226.6	239.1	231.7	248.4	262.6	283.1	307.0	326.5
Subtotal Prop C 25% Direct Available	34.2	38.0	38.3	38.7	37.5	56.2	51.6	49.5	40.9	29.3	21.7
Proposition C 25% Financing Revenues											
Sr. Lien Bonds (Actual Carry-in balance)	-	-	-	-	-	-	-	-	-	-	-
Add'l Sr. Lien Bonds (Gross from Model)	44.8	175.3	148.7	120.8	152.4	198.8	247.5	258.6	289.5	306.2	285.4
Issuance Expense	(0.6)	(2.5)	(2.1)	(1.7)	(2.1)	(2.8)	(3.5)	(3.6)	(4.1)	(4.3)	(4.0)
Bond Reserve Fund	(2.9)	(11.4)	(10.2)	(8.3)	(10.5)	(13.7)	(17.0)	(17.8)	(19.9)	(21.1)	(19.6)
Subtotal Net Financing Revenues	41.3	161.4	136.4	110.8	139.8	182.3	227.0	237.2	265.5	280.8	261.8
Bond Eligible Commitments											
Freeway Interchanges (410001)	-	-	-	-	5.5	17.0	27.3	29.9	62.5	85.6	94.9
HOV Lanes (410001)	-	-	-	-	-	15.0	40.0	35.0	60.0	34.7	7.5
Gap Closures (410001)	-	-	-	16.4	10.0	15.0	15.0	95.0	47.0	7.8	-
Subtotal Freeway Projects (see detail below)	-	-	-	16.4	15.5	47.0	82.3	159.9	169.5	128.1	102.4
CFP - Freeway Traffic System Management (410001)	-	-	-	-	-	-	-	-	-	-	-
CFP - RSTI-Regional Surface Transp. Improvements (410002)	30.0	30.0	-	-	-	-	-	-	-	-	-
CFP - RSTI SR-138 Widening (7 of 13 segments)	-	-	-	-	-	-	-	-	-	-	-
CFP - RSTI I-5/SR-126 Interchg Phases I & II (Magic Mtn Parkwa	-	-	-	-	-	-	-	-	-	-	-
CFP - Signal Synch. & Bus Speed Improvements (410007)	33.0	20.0	15.0	22.1	-	-	-	-	-	-	-
CFP - Transit Capital/Park & Ride (410010 & 33)	-	-	-	-	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvements (410008)	-	-	-	-	-	-	-	-	-	-	-
CFP - Regionally Significant (420002 & 420004)	-	-	-	-	-	-	-	-	-	-	-
CFP - TDM (Transportation Demand Mgt)-Cap. (410009 & 29)	-	-	-	-	-	-	-	-	-	-	-

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	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
CFP - Future Call for Projects	10.0	100.0	120.0	106.0	160.0	185.0	195.0	125.0	135.0	180.0	159.5
Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-
Alameda Corridor East	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls (410040, 405516)	-	47.7	38.0	3.2	-	-	-	-	-	-	-
Rapid Bus Subsidy Projects (405598)	-	-	-	-	-	-	-	-	-	-	-
Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-
MTA CRD Project	-	-	-	-	-	-	-	-	-	-	-
Rail Capital (see detail below)	0.9	-	-	-	-	4.6	(0.5)	-	-	-	19.6
RIITS-Regional Integration of ITS (405526, No Project Sheet)	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0
Subtotal Bond Eligible Commitments	75.6	199.4	174.7	149.5	177.3	238.5	278.6	286.7	306.4	310.1	283.5
Beginning Balance	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
Annual Surplus/<Shortfall>	(0.1)	0.0	(0.1)	0.0	(0.0)	0.0	0.0	0.0	(0.1)	0.0	(0.0)
Ending Balance	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Subtotal Call for Projects (CFP) Bond Eligible	73.0	150.0	135.0	128.1	160.0	185.0	195.0	125.0	135.0	180.0	159.5
Debt Service % of Revenue (85% maximum assumed)	65.96%	65.55%	66.61%	67.38%	68.03%	62.97%	65.53%	67.12%	70.55%	74.06%	77.22%
<u>Rail Capital Projects Detail:</u>											
Expo Phase I	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II	-	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX	0.9	-	-	-	-	-	-	-	-	-	-
East SFV N-S	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension Phase II	-	-	-	-	-	4.6	-	-	-	-	-
Gold Line Pasadena	-	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-
SFV N-S Canoga	-	-	-	-	-	-	-	-	-	-	-
SFV I-405 Transit	-	-	-	-	-	-	-	-	-	-	-
Green Line to LAX	-	-	-	-	-	-	-	-	-	-	-
South Bay Green Line	-	-	-	-	-	-	-	-	-	-	19.6
West Santa Ana Branch Corridor	-	-	-	-	-	-	(0.5)	-	-	-	-
P3010 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
Lankershim Depot Restoration	-	-	-	-	-	-	-	-	-	-	-
Other Rail Costs	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital Projects	0.9	-	-	-	-	4.6	(0.5)	-	-	-	19.6

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(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Freeway Projects Detail:												
Interchg SB-L.A. St. to Center St.(\$9.1 overpass/\$1.2 US-101	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Waterford to I-10, SB Auxiliary La I-405	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10 I-405	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-118 to SR-14 (incl \$17.6 soun I-5	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Century Blvd to SR-90 I-405	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd. SR-60	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118 I-5	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB I-5 North	-	-	-	-	-	-	-	-	-	-	-	-
Carmenita Road Interchange I-5	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	-	-	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57 I-10	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Puente to Citrus I-10	-	-	-	-	-	-	-	-	-	-	-	-
Gap from I-10 to Mission Blvd. SR-71	-	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-	-
Gap from Mission Blvd. to Rio Rancho Rd. SR-71	-	-	-	-	-	-	-	65.0	35.0	2.0	-	-
Carpool Lanes from I-10 to US-101 over Sepulveda Pz I-405	-	-	-	-	-	-	-	-	-	-	-	-
Mixed Flow Interchange SR-57 / SR-60	-	-	-	-	-	-	-	-	47.1	-	-	-
Carpool Lane Partial Connector I-5 / I-405	-	-	-	-	-	-	-	-	30.0	34.7	7.5	-
Carpool Lane Ave P-8 to Ave L SR-14	-	-	-	-	-	15.0	40.0	35.0	30.0	-	-	-
Hollywood Way Interchange SR-134	-	-	-	-	-	-	-	-	-	-	-	-
Van Nuys Blvd. Off Ramps (Interchange) US-101	-	-	-	-	-	-	-	-	-	-	-	-
Carpool and Truck Lanes I-5 North	-	-	-	-	-	-	-	-	-	-	-	-
Improvement I-710 South	-	-	-	-	-	-	-	-	-	-	-	-
Operational Improvements - Las Virgenes/Malibu	-	-	-	-	-	5.4	6.6	7.1	7.5	8.0	8.5	-
South Bay Ramp and Interchange Improvements	-	-	-	-	5.5	11.6	20.7	22.8	7.9	9.6	11.4	-
Hot Spot Interchanges I-605	-	-	-	-	-	-	-	-	-	68.0	75.0	-
Miscellaneous Project Balances (HOV)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects	-	-	-	16.4	15.5	47.0	82.3	159.9	169.5	128.1	102.4	-

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Proposition 25% Direct (Less Metro Administration)	360.2	371.0	381.7	393.2	405.3	417.5	429.2	441.8	454.4	466.4	478.9
Direct Cash Commitments											
Freeway Service Patrol (300070) (Highway Operations)	22.1	22.5	22.9	23.4	23.8	24.3	24.8	25.3	25.8	26.3	26.8
Patsaouras Plaza Improvements	-	-	-	-	-	-	-	-	-	-	-
Regional Administration (Hwy Planning 405522) (no project sheet)	9.7	9.9	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.6	11.8
Regional Administration (Mobility/Air Quality 405544) (no project sheet)	5.2	5.3	5.4	5.5	5.6	5.7	5.8	6.0	6.1	6.2	6.3
MIS Studies (400020, 405519, 407001, 407004) (no project sheet)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rideshare (405547)	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
Financing Payments:											
Sr. Lien Bonds (Prop C 25%)	13.5	10.6	10.6	10.6	10.6	0.1	0.1	0.1	0.1	0.1	-
Add'l Sr. Lien Bonds (from Model)	276.0	287.9	290.7	293.9	297.7	300.2	300.2	300.2	300.2	300.2	300.2
Subtotal Financing Payments	289.5	298.5	301.4	304.5	308.3	300.3	300.3	300.3	300.3	300.3	300.2
Subtotal Direct Commitments	348.6	358.4	361.9	365.8	370.4	363.1	363.9	364.8	365.7	366.5	367.3
Subtotal Prop C 25% Direct Available	11.6	12.6	19.8	27.4	34.9	54.4	65.3	77.0	88.7	99.8	111.6
Proposition C 25% Financing Revenues											
Sr. Lien Bonds (Actual Carry-in balance)	-	-	-	-	-	-	-	-	-	-	-
Add'l Sr. Lien Bonds (Gross from Model)	315.9	30.0	52.6	38.3	72.6	-	-	-	-	-	-
Issuance Expense	(4.4)	(0.4)	(0.7)	(0.5)	(1.0)	-	-	-	-	-	-
Bond Reserve Fund	(21.7)	(2.1)	(3.6)	(2.6)	(5.0)	-	-	-	-	-	-
Subtotal Net Financing Revenues	289.8	27.5	48.3	35.2	66.6	0.0	0.0	0.0	0.0	0.0	0.0
Bond Eligible Commitments											
Freeway Interchanges (410001)	102.1	22.0	40.9	36.1	34.0	43.6	70.2	72.6	75.0	44.8	-
HOV Lanes (410001)	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	76.0
Gap Closures (410001)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects (see detail below)	102.1	40.2	68.1	62.6	88.2	48.5	70.2	72.6	75.0	44.8	76.0
CFP - Freeway Traffic System Management (410001)	-	-	-	-	-	-	-	-	-	-	-
CFP - RSTI-Regional Surface Transp. Improvements (410002)	-	-	-	-	-	-	-	-	-	-	-
CFP - RSTI SR-138 Widening (7 of 13 segments)	-	-	-	-	-	-	-	-	-	-	-
CFP - RSTI I-5/SR-126 Interchg Phases I & II (Magic Mtn Parkwa	-	-	-	-	-	-	-	-	-	-	-
CFP - Signal Synch. & Bus Speed Improvements (410007)	-	-	-	-	-	-	-	-	-	-	-
CFP - Transit Capital/Park & Ride (410010 & 33)	-	-	-	-	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvements (410008)	-	-	-	-	-	-	-	-	-	-	-
CFP - Regionally Significant (420002 & 420004)	-	-	-	-	-	-	-	-	-	-	-
CFP - TDM (Transportation Demand Mgt)-Cap. (410009 & 29)	-	-	-	-	-	-	-	-	-	-	-

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
CFP - Future Call for Projects	176.0	-	-	-	-	-	-	-	-	-	-
Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-
Alameda Corridor East	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls (410040, 405516)	-	-	-	-	-	-	-	-	-	-	-
Rapid Bus Subsidy Projects (405598)	-	-	-	-	-	-	-	-	-	-	-
Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-
MTA CRD Project	-	-	-	-	-	-	-	-	-	-	-
Rail Capital (see detail below)	21.2	-	-	-	13.3	-	-	-	-	-	-
RIITS-Regional Integration of ITS (405526, No Project Sheet)	2.0	-	-	-	-	-	-	-	-	-	-
Subtotal Bond Eligible Commitments	301.4	40.2	68.1	62.6	101.5	48.5	70.2	72.6	75.0	44.8	76.0
Beginning Balance	0.0	0.0	(0.0)	(0.0)	(0.0)	0.0	5.9	1.0	5.4	19.2	74.2
Annual Surplus/<Shortfall>	(0.0)	(0.0)	0.0	0.0	0.1	5.9	(4.9)	4.4	13.8	55.0	35.6
Ending Balance	0.0	(0.0)	(0.0)	(0.0)	0.0	5.9	1.0	5.4	19.2	74.2	109.8
Subtotal Call for Projects (CFP) Bond Eligible	176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service % of Revenue (85% maximum assumed)	80.37%	80.46%	78.95%	77.44%	76.07%	71.92%	69.95%	67.97%	66.07%	64.38%	62.68%
<u>Rail Capital Projects Detail:</u>											
Expo Phase I	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II	-	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX	-	-	-	-	-	-	-	-	-	-	-
East SFV N-S	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension Phase II	-	-	-	-	13.3	-	-	-	-	-	-
Gold Line Pasadena	-	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-
SFV N-S Canoga	-	-	-	-	-	-	-	-	-	-	-
SFV I-405 Transit	-	-	-	-	-	-	-	-	-	-	-
Green Line to LAX	-	-	-	-	-	-	-	-	-	-	-
South Bay Green Line	21.2	-	-	-	-	-	-	-	-	-	-
West Santa Ana Branch Corridor	-	-	-	-	-	-	-	-	-	-	-
P3010 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
Lankershim Depot Restoration	-	-	-	-	-	-	-	-	-	-	-
Other Rail Costs	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital Projects	21.2	-	-	-	13.3	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Proposition C 25% Transit-Related Highway
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Freeway Projects Detail:											
Interchg SB-L.A. St. to Center St.(\$9.1 overpass/\$1.2 US-101	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Waterford to I-10, SB Auxiliary La I-405	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10 I-405	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-118 to SR-14 (incl \$17.6 soun I-5	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Century Blvd to SR-90 I-405	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd. SR-60	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118 I-5	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB I-5 North	-	-	-	-	-	-	-	-	-	-	-
Carmenita Road Interchange I-5	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	-	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57 I-10	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Puente to Citrus I-10	-	-	-	-	-	-	-	-	-	-	-
Gap from I-10 to Mission Blvd. SR-71	-	-	-	-	-	-	-	-	-	-	-
Gap from Mission Blvd. to Rio Rancho Rd. SR-71	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-10 to US-101 over Sepulveda Pt I-405	-	-	-	-	-	-	-	-	-	-	-
Mixed Flow Interchange SR-57 / SR-60	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector I-5 / I-405	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Ave P-8 to Ave L SR-14	-	-	-	-	-	-	-	-	-	-	-
Hollywood Way Interchange SR-134	-	-	-	-	-	-	-	-	-	-	-
Van Nuys Blvd. Off Ramps (Interchange) US-101	-	-	-	-	-	-	-	-	-	-	-
Carpool and Truck Lanes I-5 North	-	-	-	-	-	-	-	-	-	-	76.0
Improvement I-710 South	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	-
Operational Improvements - Las Virgenes/Malibu	9.1	10.5	11.2	4.4	-	-	-	-	-	-	-
South Bay Ramp and Interchange Improvements	13.2	11.5	29.7	31.7	34.0	43.6	70.2	72.6	75.0	44.8	-
Hot Spot Interchanges I-605	79.8	-	-	-	-	-	-	-	-	-	-
Miscellaneous Project Balances (HOV)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects	102.1	40.2	68.1	62.6	88.2	48.5	70.2	72.6	75.0	44.8	76.0

LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		Years	Years	Years	Plan		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		'10-'19	'20-'29	'30-'40	Total	%	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
1	Total Revenue Pool	7,382.9	11,966.3	16,732.7	36,081.9	-	551.5	591.3	634.5	671.9	711.3	754.1	799.2	844.2	889.3	935.5	
2	Less: Metro Admin Charge (1.5%)	110.7	179.5	251.0	541.2	-	8.3	8.9	9.5	10.1	10.7	11.3	12.0	12.7	13.3	14.0	
3	Amount Available	7,272.1	11,786.9	16,481.7	35,540.7	-	543.2	582.4	625.0	661.9	700.6	742.8	787.2	831.5	876.0	921.5	
4	Ordinance Allocation																
5	Local Return (15%) - Highway assumed	1,090.8	1,768.0	2,472.3	5,331.1	15.0%	81.5	87.4	93.7	99.3	105.1	111.4	118.1	124.7	131.4	138.2	
6																	
7	Metrolink (3%) gross rev (cap imprv in LA Cnty) (460064)	218.2	353.6	494.5	1,066.2	3.0%	16.3	17.5	18.7	19.9	21.0	22.3	23.6	24.9	26.3	27.6	
8	Positive Train Control	20.0	-	-	20.0	0.1%	-	-	20.0	-	-	-	-	-	-	-	
9	Doran Street	6.6	-	-	6.6	0.0%	-	-	6.6	-	-	-	-	-	-	-	
10	Match for Van Nuys N. platform & Raymer-Bernson ARRA pro	0.6	-	-	0.6	0.0%	-	-	0.6	-	-	-	-	-	-	-	
11	Rotem 20-car option (loan, repaid in 7 years)	-	-	-	-	0.0%	-	-	18.0	-	-	-	-	-	-	(18.0)	
12	Annual balance avail-capital improv (PTC 1st priority)	191.0	353.6	494.5	1,039.0	2.9%	16.3	17.5	(26.4)	19.9	21.0	22.3	23.6	24.9	26.3	45.6	
13	Cumulative bal avail-capital improve (PTC 1st priority)	191.0	544.6	1,039.0			16.3	33.8	7.3	27.2	48.2	70.5	94.1	119.0	145.3	191.0	
14																	
15	Rail Capital - General Improvements (2%) Revenue	145.4	235.7	329.6	710.8	2.0%	10.9	11.6	12.5	13.2	14.0	14.9	15.7	16.6	17.5	18.4	
16	P3010 Rail Vehicles	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
17	Eastside Quad Gates Study and Installation	10.4	-	-	10.4	0.0%	0.5	8.6	1.4	-	-	-	-	-	-	-	
18	Buena Vista Yard Improvement (Midway Yard)	0.3	-	-	0.3	0.0%	-	-	0.3	-	-	-	-	-	-	-	
19	Light Rail Yards (not in project budgets)	13.4	-	-	13.4	0.0%	-	-	13.4	-	-	-	-	-	-	-	
20	Red/Purple Line System Improvements	165.5	142.4	31.7	339.6	1.0%	-	-	1.4	0.2	0.4	5.6	29.9	67.7	60.4	-	
21	Subtotal Uses	189.7	142.4	31.7	363.8		0.5	8.6	16.6	0.2	0.4	5.6	29.9	67.7	60.4	-	
22	Rail 2% Annual Balance before commercial paper	(30.5)	93.3	297.9	360.7		10.4	3.1	(4.1)	13.0	13.6	9.3	(14.1)	(51.0)	(42.8)	18.4	
23	Rail 2% Cumulative Balance before commercial paper	(30.5)	62.8	360.7	360.7		10.4	13.5	9.4	22.4	36.0	45.3	31.2	(19.8)	(62.6)	(44.2)	
24	Measure R 2% Commercial Paper Proceeds/(Repayment)	53.6	(44.4)	(9.2)	0.0		-	-	-	-	-	-	-	25.1	44.3	(15.7)	
25	Financing Interest and Fees	(9.3)	(35.0)	(1.1)	(45.4)		-	-	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(1.5)	(1.5)	(2.7)	
26	Rail 2% Annual Balance after commercial paper	0.0	14.0	287.6	301.6	0.8%	10.4	3.1	(4.9)	12.3	12.9	8.5	(14.9)	(27.4)	(0.0)	0.0	
27	Rail 2% Cumulative Balance after commercial paper	0.0	14.0	301.6	301.6	0.8%	10.4	13.5	8.6	20.9	33.8	42.3	27.5	0.0	0.0	0.0	
28																	
29	Rail Operations (5%)	363.6	589.3	824.1	1,777.0	5.0%	27.2	29.1	31.2	33.1	35.0	37.1	39.4	41.6	43.8	46.1	
30																	
31	Bus Operations (20%)	1,454.4	2,357.4	3,296.3	7,108.1	20.0%	108.6	116.5	125.0	132.4	140.1	148.6	157.4	166.3	175.2	184.3	
32	MTA bus operations	1,080.5	1,744.5	2,439.3	5,264.2	14.8%	82.5	87.7	93.1	98.0	103.7	109.9	116.5	123.1	129.6	136.4	
33	Municipal Operators	373.9	612.9	857.0	1,843.9	5.2%	26.1	28.8	31.9	34.4	36.4	38.6	40.9	43.2	45.6	47.9	
34																	
35	Transit Capital - (35%) Gross incl Bus Capital	2,545.2	4,125.4	5,768.6	12,439.2	35.0%	190.1	203.8	218.7	231.7	245.2	260.0	275.5	291.0	306.6	322.5	
36	Bus Capital (\$150)	50.0	50.0	50.0	150.0	0.4%	6.4	3.6	5.6	-	14.4	-	10.0	-	10.0	-	
37	Bus Capital - MTA CRD Project	3.6	-	-	3.6	0.0%	-	3.6	-	-	-	-	-	-	-	-	
38	Bus Capital - MTA balance of 75% estimate (460054)	33.4	37.0	37.0	107.4	0.3%	3.8	-	3.0	-	11.8	-	7.4	-	7.4	-	
39	Bus Capital - Munis 25% estimate	13.0	13.0	13.0	39.0	0.1%	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-	

LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		Years	Years	Years	Plan		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
		'10-'19	'20-'29	'30-'40	Total	%	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
40	Transit Capital - (35%) Net After Bus Capital	2,495.3	4,075.4	5,718.6	12,289.3		183.7	200.3	213.1	231.7	230.8	260.0	265.5	291.0	296.6	322.5
41	Measure R 35% 2010 Tax Exempt Debt Service	(179.0)	(21.9)	-	(200.9)		-	(3.6)	(21.9)	(21.9)	(21.9)	(21.9)	(21.9)	(21.9)	(21.9)	(21.9)
42	Measure R 35% Tax Exempt Debt Service	(166.9)	(413.1)	(371.8)	(951.8)		-	-	-	-	-	(11.2)	(31.8)	(41.3)	(41.3)	(41.3)
43	Measure R 35% 2010 BABs Debt Service Net of Subsidy	(176.3)	(403.7)	(425.6)	(1,005.5)		-	(11.2)	(20.6)	(20.6)	(20.6)	(20.6)	(20.6)	(20.6)	(20.6)	(20.6)
44	TIFIA Loan Debt Service	-	(635.4)	(1,499.1)	(2,134.5)		-	-	-	-	-	-	-	-	-	-
45	TIFIA Future Loan Debt Service	-	-	-	-		-	-	-	-	-	-	-	-	-	-
46	Capital Grant Receipt Revenue Bonds Interest Cost	(194.4)	(50.6)	(0.0)	(245.0)		-	-	-	(6.5)	(36.3)	(38.4)	(34.4)	(30.3)	(26.3)	(22.2)
47	Commercial Paper Debt Service	(314.4)	(147.1)	-	(461.5)		-	-	-	-	(2.4)	(8.6)	(8.6)	(67.8)	(24.3)	(202.6)
48	QTIB Debt Service Reserve Fund Principal and Interest	-	-	-	-		-	-	-	-	-	-	-	-	-	-
49	Subtotal Debt Service	(1,031.0)	(1,671.7)	(2,296.5)	(4,999.2)		-	(14.8)	(42.6)	(49.0)	(81.3)	(100.7)	(117.3)	(182.0)	(134.5)	(308.7)
50	Annual Balance net of Bus Capital After Debt Service	1,464.2	2,403.7	3,422.1	7,290.0		183.7	185.4	170.6	182.6	149.5	159.3	148.2	109.1	162.1	13.8
51	Cumulative Balance net of Bus Capital After Debt Service	1,464.2	3,867.9	7,290.0			183.7	369.2	539.7	722.3	871.8	1,031.1	1,179.3	1,288.3	1,450.5	1,464.2
52	Eastside Light Rail Access (\$30) (FY10/FY13)	30.0	-	-	30.0	0.1%	-	5.3	2.9	7.1	6.7	8.0	-	-	-	-
53	Exposition Blvd Light Rail Transit (Phase II) (\$925) (FY10-12/FY13-15)	813.7	-	-	813.7	2.3%	-	181.1	241.5	69.2	97.0	220.7	4.2	-	-	-
54	Subregl paybck for TBD frm Expo II (remainder frm \$925)	-	-	111.3	111.3	0.3%	-	-	-	-	-	-	-	-	-	-
55	Regional Connector (\$160) (FY14-16/FY23-25)	160.0	-	-	160.0	0.5%	-	-	-	-	1.2	48.0	38.7	42.6	39.3	(9.8)
56	Crenshaw Transit Corridor (\$1207) (FY10-12/FY16-18)	1,203.4	3.6	-	1,207.0	3.4%	3.8	13.3	-	-	246.3	234.8	282.7	309.1	96.6	16.8
57	Gold Line Eastside Extension (\$1,271) (FY22-24/FY33-35)	-	432.7	838.3	1,271.0	3.6%	-	-	-	-	-	-	-	-	-	-
58	Gold Line Foothill Exten. (\$735 incl cars) (FY10-12/FY15-17)	670.5	-	-	670.5	1.9%	-	49.7	87.9	180.5	196.7	98.8	28.0	26.0	2.0	1.0
59	Gold Line Foothill Exten. P3010 Light Rail Vehicles	64.5	-	-	64.5	0.2%	-	-	7.1	6.0	10.6	28.4	12.4	-	-	-
60	Green Line Extension to LAX (\$200) (FY10-12/FY15-28)	6.9	193.2	-	200.0	0.6%	0.1	1.8	5.0	-	-	-	-	-	-	-
61	Green Line Extension - South Bay (\$272) (FY28-30/FY33-35)	-	3.6	268.4	272.0	0.8%	-	-	-	-	-	-	-	-	-	-
62	San Fern. Valley I-405 Corridor (\$1,000) (FY30-32/FY38-39)	-	-	1,000.0	1,000.0	2.8%	-	-	-	-	-	-	-	-	-	-
63	San Fernando Valley N-S Canoga (\$182) (FY10-12/FY14-16)	1.8	-	-	1.8	0.0%	-	-	1.8	-	-	-	-	-	-	-
64	Subregional payback for TBD from SFV N-S Canoga	-	-	180.2	180.2	0.5%	-	-	-	-	-	-	-	-	-	-
65	East San Fernando Valley N-S (\$68.5)	68.5	-	-	68.5	0.2%	-	-	-	9.8	10.8	24.3	-	13.1	10.6	-
66	West Santa Ana Branch Corridor (\$240) (FY15-17/FY25-27)	-	240.0	-	240.0	0.7%	-	-	-	-	-	-	-	-	-	-
67	Balance of Westside Subway Extension Minimum for TBD	-	-	1,332.3	1,332.3	3.7%	-	-	-	-	-	-	-	-	-	-
68	Westside Subway Extension Segment 1	1,050.7	205.1	-	1,255.8	3.5%	-	-	-	17.0	10.9	233.2	190.4	290.5	189.3	119.4
69	Westside Subway Extension Segment 2	121.9	208.8	-	330.7	0.9%	-	-	-	-	-	-	-	17.3	104.5	-
70	Westside Subway Exten Seg 3 (\$4,074) (FY13-15/FY34-36)	-	139.1	1,016.2	1,155.2	3.3%	-	-	-	-	-	-	-	-	-	-
71	Subtotal Projects from Measure R Cash, Bonds, TIFIA	4,191.8	1,426.1	4,746.6	10,364.5		3.9	251.1	346.1	289.6	580.2	896.3	556.4	698.6	442.3	127.3
72	Measure R 35% 2010 Tax Exempt Bond Proceeds	179.4	-	-	179.4		-	179.4	-	-	-	-	281.7	233.3	-	-
73	Measure R 35% Tax Exempt Bond Proceeds (net)	515.0	-	-	515.0		-	-	-	-	-	-	-	-	-	-
74	Measure R 35% 2010 BABs Proceeds	570.6	-	-	570.6		-	570.6	-	-	-	-	-	-	-	-
75	TIFIA Loan Proceeds	1,123.2	63.5	-	1,186.7		-	-	-	-	-	-	139.9	591.1	278.6	113.6
76	Commercial Paper Proceeds	305.0	-	-	305.0		-	-	-	-	86.9	218.1	-	-	-	-
77	Subtotal Bond Proceeds	2,693.2	63.5	-	2,756.7		-	750.0	-	-	86.9	499.8	373.2	591.1	278.6	113.6
78	Annual Balance After Bonding	(34.4)	1,041.1	(1,324.5)	(317.9)		179.8	684.3	(175.6)	(107.0)	(343.8)	(237.2)	(35.0)	1.5	(1.5)	0.0
79	Cumulative Balance After Bonding	(34.4)	1,006.7	(317.9)	(317.9)		179.8	864.2	688.6	581.6	237.8	0.5	(34.5)	(32.9)	(34.5)	(34.4)
80	Interest Earnings on average of beg and ending balances	34.5	141.2	239.4	415.1		-	2.2	11.2	9.3	8.4	2.9	0.3	0.0	0.0	0.0
81	Annual Balance including interest earnings	0.1	1,182.2	(1,085.1)	97.2		179.8	686.6	(164.4)	(97.6)	(335.4)	(234.3)	(34.7)	1.6	(1.5)	0.0
82	Cumulative Balance Including Interest earnings	0.1	1,182.3	97.2	97.2		179.8	866.4	702.1	604.4	269.0	34.7	0.0	1.6	0.1	0.1
83	Contingency Gross	(1,696.6)	2,649.3	972.0	1,924.7		179.8	(50.9)	(133.0)	(57.9)	(349.4)	(636.3)	(290.9)	(407.6)	(145.7)	195.2
84	Contingency Used (see line 84 for Contingency balance)	(1,696.7)	1,467.1	2,057.1	1,827.5		-	(737.5)	31.3	39.7	(14.0)	(402.0)	(256.2)	(409.1)	(144.1)	195.1

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LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		Years	Years	Years	Plan	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		'10-'19	'20-'29	'30-'40	Total		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
87	Highway Projects (20%)	1,454.4	2,357.4	3,296.3	7,108.1	20.0%	108.6	116.5	125.0	132.4	140.1	148.6	157.4	166.3	175.2	184.3	
88	Alameda Corridor East Grade Separations Phase II (\$400)	400.0	-	-	400.0	1.1%	34.0	40.1	22.1	60.0	54.9	79.1	59.8	50.0	-	-	
89	BNSF Grade Separations in Gateway Cities (\$35)	35.0	-	-	35.0	0.1%	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0	-	-	
90	Soundwalls-Metro Regional List & Monterey Pk/SR-60 (\$250)	17.0	103.0	130.0	250.0	0.7%	10.0	7.0	-	-	-	-	-	-	-	-	
91	High Desert Corridor environmental (\$33)	33.0	-	-	33.0	0.1%	0.3	12.5	11.5	8.8	-	-	-	-	-	-	
92	I-5/SR-14 Enhancements	2.0	-	-	2.0	0.0%	-	-	2.0	-	-	-	-	-	-	-	
93	I-5/SR-14 Capacity (\$90.8 incl enhancmnts) \$88.8 to TBD*	-	-	88.8	88.8	0.2%	-	-	-	-	-	-	-	-	-	-	
94	I-5 S. frm I-605 to OCL-Enhncmnts (\$264.8 incl enhncmnts)*	70.0	-	-	70.0	0.2%	-	-	-	-	-	0.3	20.2	25.0	24.5	-	
95	I-5 S. freed-up funds stay in subregion for regnly signif projts*	-	194.8	-	194.8	0.5%	-	-	-	-	-	-	-	-	-	-	
96	I-5, SR-134-SR-170 Enhancmnts (\$271.5 incl enhancmnts)	18.0	-	-	18.0	0.1%	-	-	-	-	-	-	-	9.0	9.0	-	
97	I-5, SR-134-SR-170 (\$253.5: 1/3 to A-V, 2/3 to SFV)*	-	-	253.5	253.5	0.7%	-	-	-	-	-	-	-	-	-	-	
98	I-5 Carmenita Interchange Enhancmnts (\$138 incl enhance)	5.0	-	-	5.0	0.0%	-	-	5.0	-	-	-	-	-	-	-	
99	I-5 Carmenita Inchg (\$138 incl enhnc) (\$133 to 710-So.)*	-	-	133.0	133.0	0.4%	-	-	-	-	-	-	-	-	-	-	
100	Operational Improvements in Arroyo Verdugo subregion (\$170)	57.0	86.1	27.0	170.0	0.5%	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0	
101	Operational Improvemnt in Las Virgenes/Malibu subregn (\$175)	91.8	53.7	29.5	175.0	0.5%	0.1	18.0	17.7	14.0	10.8	13.0	18.2	-	-	-	
102	I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay (\$906)	237.2	388.8	280.0	906.0	2.5%	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8	
103	I-5 N. Capacity Enhnce, SR-14-Kern Cty (Truck Lanes) (\$410)	139.1	270.9	-	410.0	1.2%	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2	
104	I-605 Corridor "Hot Spot" Interchanges (\$590)	165.0	324.0	101.0	590.0	1.7%	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0	
105	SR-710 North Extension (tunnel) (\$780)	80.0	700.0	-	780.0	2.2%	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-	
106	I-710 South (\$590 incl I-710 Early Action projects)	14.9	108.4	339.7	463.0	1.3%	-	-	-	14.9	-	-	-	-	-	-	
107	I-710 Early Action Projects (\$590 incl I-710 South)	87.0	40.0	-	127.0	0.4%	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7	
108	SR-138 Capacity Enhancements (\$200)	150.0	50.0	-	200.0	0.6%	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0	
109	Subtotal Highway Subfund Allocated	1,601.8	2,319.6	1,382.5	5,303.9		46.7	128.6	169.2	252.2	190.3	229.4	198.8	163.8	113.1	109.7	
110	Highway Cap Projs Annual Bal before bonding	(147.4)	37.7	1,913.8	1,804.2		61.9	(12.1)	(44.2)	(119.8)	(50.2)	(80.8)	(41.4)	2.5	62.1	74.6	
111	Highway Capital Projects Cumulative Balance before bonding	(147.4)	(109.6)	1,804.2	1,804.2		61.9	49.9	5.6	(114.2)	(164.4)	(245.2)	(286.6)	(284.0)	(221.9)	(147.4)	
112	Measure R 20% Long-term Bond Proceeds	373.5	554.7	-	928.2		-	-	43.0	79.5	62.0	101.0	64.0	24.0	-	-	
113	Measure R 20% Debt Service	(145.5)	(616.5)	(877.5)	(1,639.5)		-	-	(1.5)	(5.9)	(11.1)	(17.5)	(24.1)	(27.8)	(28.8)	(28.8)	
114	Hwy Capital Projects Annual Balance After Bonding	80.7	(24.1)	1,036.3	1,092.9		61.9	(12.1)	(2.7)	(46.2)	0.7	2.6	(1.5)	(1.2)	33.3	45.8	
115	Hwy Cap Projs Cumulative Bal after Bonding (Contingency Bal)	80.7	56.6	1,092.9	1,092.9		61.9	49.9	47.1	0.9	1.6	4.2	2.7	1.5	34.8	80.7	
116	Interest Earnings on average of beg and ending balances	3.2	2.4	85.7	91.2		-	0.2	0.7	0.4	0.0	0.1	0.1	0.1	0.4	1.2	
117	Annual Balance including interest earnings	83.8	(21.7)	1,122.0	1,184.1		61.9	(11.8)	(2.0)	(45.8)	0.7	2.7	(1.4)	(1.2)	33.7	47.0	
118	Cumulative Balance including interest earnings	83.8	62.2	1,184.1	1,184.1		61.9	50.1	48.1	2.2	3.0	5.7	4.3	3.1	36.8	83.8	
119	Contingency Gross	(147.4)	37.7	1,913.8	1,804.2		61.9	(12.1)	(44.2)	(119.8)	(50.2)	(80.8)	(41.4)	2.5	62.1	74.6	
120	Contingency Used (see line 117 for Contingency balance)	(228.0)	61.8	877.5	711.3		-	-	(41.5)	(73.6)	(50.9)	(83.5)	(39.9)	3.8	28.8	28.8	
121	TOTAL MEASURE R ALLOCATION (net of admin)	7,272.1	11,786.9	16,481.7	35,540.7	100.0%	543.2	582.4	625.0	661.9	700.6	742.8	787.2	831.5	876.0	921.5	

*Measure R Expend. Plan footnote J: "For projects funded from other sources on or before 12/31/08, funds freed-up...remain in subregion...for projects or programs of regional significance."

LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
1	Total Revenue Pool	983.1	1,032.9	1,077.2	1,123.2	1,169.2	1,218.4	1,267.4	1,315.5	1,365.4	1,414.1
2	Less: Metro Admin Charge (1.5%)	14.7	15.5	16.2	16.8	17.5	18.3	19.0	19.7	20.5	21.2
3	Amount Available	968.4	1,017.4	1,061.0	1,106.3	1,151.6	1,200.1	1,248.4	1,295.7	1,344.9	1,392.9
4	Ordinance Allocation										
5	Local Return (15%) - Highway assumed	145.3	152.6	159.2	166.0	172.7	180.0	187.3	194.4	201.7	208.9
6											
7	Metrolink (3%) gross rev (cap imprv in LA Cnty) (460064)	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
8	Positive Train Control										
9	Doran Street										
10	Match for Van Nuys N. platform & Raymer-Bernson ARRA pro										
11	Rotem 20-car option (loan, repaid in 7 years)										
12	Annual balance avail-capital improv (PTC 1st priority)	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
13	Cumulative bal avail-capital Improve (PTC 1st priority)	220.0	250.5	282.4	315.6	350.1	386.1	423.6	462.4	502.8	544.6
14											
15	Rail Capital - General Improvements (2%) Revenue	19.4	20.3	21.2	22.1	23.0	24.0	25.0	25.9	26.9	27.9
16	P3010 Rail Vehicles	-	-	-	-	-	-	-	-	-	-
17	Eastside Quad Gates Study and Installation	-	-	-	-	-	-	-	-	-	-
18	Buena Vista Yard Improvement (Midway Yard)	-	-	-	-	-	-	-	-	-	-
19	Light Rail Yards (not in project budgets)	-	-	-	-	-	-	-	-	-	-
20	Red/Purple Line System Improvements	69.1	34.9	28.5	-	-	-	-	-	9.9	-
21	Subtotal Uses	69.1	34.9	28.5	-	-	-	-	-	9.9	-
22	Rail 2% Annual Balance before commercial paper	(49.8)	(14.5)	(7.3)	22.1	23.0	24.0	25.0	25.9	17.0	27.9
23	Rail 2% Cumulative Balance before commercial paper	(94.0)	(108.5)	(115.8)	(93.7)	(70.7)	(46.6)	(21.7)	4.2	21.2	49.1
24	Measure R 2% Commercial Paper Proceeds/(Repayment)	52.0	18.8	12.2	(16.8)	(18.4)	(19.9)	(21.5)	(23.2)	(15.0)	(12.4)
25	Financing Interest and Fees	(2.3)	(4.2)	(4.9)	(5.3)	(4.7)	(4.1)	(3.4)	(2.7)	(2.0)	(1.5)
26	Rail 2% Annual Balance after commercial paper	(0.0)	(0.0)	0.0	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	14.0
27	Rail 2% Cumulative Balance after commercial paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
28											
29	Rail Operations (5%)	48.4	50.9	53.1	55.3	57.6	60.0	62.4	64.8	67.2	69.6
30											
31	Bus Operations (20%)	193.7	203.5	212.2	221.3	230.3	240.0	249.7	259.1	269.0	278.6
32	MTA bus operations	143.3	150.6	157.0	163.7	170.4	177.6	184.8	191.8	199.1	206.1
33	Municipal Operators	50.4	52.9	55.2	57.5	59.9	62.4	64.9	67.4	69.9	72.4
34											
35	Transit Capital - (35%) Gross incl Bus Capital	338.9	356.1	371.4	387.2	403.1	420.0	436.9	453.5	470.7	487.5
36	Bus Capital (\$150)	10.0	-	10.0	-	10.0	-	10.0	-	10.0	-
37	Bus Capital - MTA CRD Project	-	-	-	-	-	-	-	-	-	-
38	Bus Capital - MTA balance of 75% estimate (460054)	7.4	-	7.4	-	7.4	-	7.4	-	7.4	-
39	Bus Capital - Munis 25% estimate	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-

LACMTA Financial Forecasting Model
Measure R Sales Tax (FY 10-FY 39)
L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
40	Transit Capital - (35%) Net After Bus Capital	328.9	356.1	361.4	387.2	393.1	420.0	426.9	453.5	460.7	487.5
41	Measure R 35% 2010 Tax Exempt Debt Service	(21.9)									
42	Measure R 35% Tax Exempt Debt Service	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)
43	Measure R 35% 2010 BABs Debt Service Net of Subsidy	(20.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)
44	TIFIA Loan Debt Service	-	(17.6)	(38.3)	(52.4)	(55.1)	(63.7)	(79.0)	(94.1)	(109.9)	(125.3)
45	TIFIA Future Loan Debt Service										
46	Capital Grant Receipt Revenue Bonds Interest Cost	(18.2)	(14.2)	(10.1)	(6.1)	(2.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
47	Commercial Paper Debt Service	(28.5)	(4.7)	(0.0)	(0.0)	(113.9)	-	-	-	-	-
48	QTIB Debt Service Reserve Fund Principal and Interest										
49	Subtotal Debt Service	(130.6)	(120.3)	(132.3)	(142.3)	(254.9)	(147.6)	(162.9)	(178.0)	(193.8)	(209.2)
50	Annual Balance net of Bus Capital After Debt Service	198.4	235.8	229.1	244.9	138.2	272.5	264.1	275.5	267.0	278.3
51	Cumulative Balance net of Bus Capital After Debt Service	1,662.6	1,898.4	2,127.4	2,372.3	2,510.5	2,783.0	3,047.1	3,322.6	3,589.6	3,867.9
52	Eastside Light Rail Access (\$30) (FY10/FY13)	-	-	-	-	-	-	-	-	-	-
53	Exposition Blvd Light Rail Transit (Phase II) (\$925) (FY10-12/FY13-15)	-	-	-	-	-	-	-	-	-	-
54	Subregnl paybck for TBD frm Expo II (remainder frm \$925)	-	-	-	-	-	-	-	-	-	-
55	Regional Connector (\$160) (FY14-16/FY23-25)	-	-	-	-	-	-	-	-	-	-
56	Crenshaw Transit Corridor (\$1207) (FY10-12/FY16-18)	3.6	-	-	-	-	-	-	-	-	-
57	Gold Line Eastside Extension (\$1,271) (FY22-24/FY33-35)	-	-	-	-	9.0	10.1	16.0	52.0	71.4	274.2
58	Gold Line Foothill Exten. (\$735 incl cars) (FY10-12/FY15-17)	-	-	-	-	-	-	-	-	-	-
59	Gold Line Foothill Exten. P3010 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-
60	Green Line Extension to LAX (\$200) (FY10-12/FY15-28)	-	-	-	-	-	-	17.8	96.2	79.1	-
61	Green Line Extension - South Bay (\$272) (FY28-30/FY33-35)	-	-	-	-	-	-	-	-	-	3.6
62	San Fern. Valley I-405 Corridor (\$1,000) (FY30-32/FY38-39)	-	-	-	-	-	-	-	-	-	-
63	San Fernando Valley N-S Canoga (\$182) (FY10-12/FY14-16)	-	-	-	-	-	-	-	-	-	-
64	Subregional payback for TBD from SFV N-S Canoga	-	-	-	-	-	-	-	-	-	-
65	East San Fernando Valley N-S (\$68.5)	-	-	-	-	-	-	-	-	-	-
66	West Santa Ana Branch Corridor (\$240) (FY15-17/FY25-27)	7.4	11.8	125.1	80.1	1.4	14.2	-	-	-	-
67	Balance of Westside Subway Extension Minimum for TBD										
68	Westside Subway Extension Segment 1	68.3	118.6	10.1	6.1	2.0	-	-	-	-	-
69	Westside Subway Extension Segment 2	179.8	6.0	-	-	23.0	-	-	-	-	-
70	Westside Subway Exten Seg 3 (\$4,074) (FY13-15/FY34-36)	-	-	-	-	-	-	-	-	112.7	26.4
71	Subtotal Projects from Measure R Cash, Bonds, TIFIA	259.1	136.4	135.2	86.2	35.4	24.3	33.8	148.2	263.2	304.2
72	Measure R 35% 2010 Tax Exempt Bond Proceeds										
73	Measure R 35% Tax Exempt Bond Proceeds (net)										
74	Measure R 35% 2010 BABs Proceeds										
75	TIFIA Loan Proceeds	63.5	-	-	-	-	-	-	-	-	-
76	Commercial Paper Proceeds	-	-	-	-	-	-	-	-	-	-
77	Subtotal Bond Proceeds	63.5	-	-	-	-	-	-	-	-	-
78	Annual Balance After Bonding	2.7	99.4	93.9	158.7	102.8	248.2	230.3	127.3	3.7	(25.9)
79	Cumulative Balance After Bonding	(31.7)	67.7	161.6	320.2	423.0	671.2	901.5	1,028.8	1,032.5	1,006.7
80	Interest Earnings on average of beg and ending balances	0.0	1.3	3.7	6.9	10.3	14.9	21.1	26.0	28.3	28.7
81	Annual Balance including interest earnings	2.8	100.7	97.6	165.6	113.1	263.0	251.4	153.3	32.0	2.8
82	Cumulative Balance including interest earnings	2.9	103.5	201.1	366.7	479.8	742.8	994.2	1,147.5	1,179.5	1,182.3
83	Contingency Gross	69.8	219.7	226.1	301.0	357.6	395.7	393.1	305.3	197.5	183.3
84	Contingency Used (see line 84 for Contingency balance)	67.0	119.0	128.6	135.5	244.6	132.7	141.8	151.9	165.5	180.5

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LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
87	Highway Projects (20%)	193.7	203.5	212.2	221.3	230.3	240.0	249.7	259.1	269.0	278.6
88	Alameda Corridor East Grade Separations Phase II (\$400)	-	-	-	-	-	-	-	-	-	-
89	BNSF Grade Separations in Gateway Cities (\$35)	-	-	-	-	-	-	-	-	-	-
90	Soundwalls-Metro Regional List & Monterey Pk/SR-60 (\$250)	23.0	20.0	20.0	20.0	20.0	-	-	-	-	-
91	High Desert Corridor environmental (\$33)	-	-	-	-	-	-	-	-	-	-
92	I-5/SR-14 Enhancements	-	-	-	-	-	-	-	-	-	-
93	I-5/SR-14 Capacity (\$90.8 incl enhancmnts) \$88.8 to TBD)*	-	-	-	-	-	-	-	-	-	-
94	I-5 S. frm I-605 to OCL-Enhncmnts (\$264.8 incl enhncmnts)*	-	-	-	-	-	-	-	-	-	-
95	I-5 S. freed-up funds stay in subregion for regnlly signif proj*	15.8	23.7	83.6	61.5	-	3.6	3.9	2.8	-	-
96	I-5, SR-134-SR-170 Enhancmnts (\$271.5 incl enhancmnts)	-	-	-	-	-	-	-	-	-	-
97	I-5, SR-134-SR-170 (\$253.5: 1/3 to A-V, 2/3 to SFV)*	-	-	-	-	-	-	-	-	-	-
98	I-5 Carmenita Interchange Enhancmnts (\$138 incl enhance)	-	-	-	-	-	-	-	-	-	-
99	I-5 Carmenita Inchg (\$138 incl enhnc) (\$133 to 710-So.)*	-	-	-	-	-	-	-	-	-	-
100	Operational Improvements in Arroyo Verdugo subregion (\$170)	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
101	Operational Improvemn in Las Virgenes/Malibu subregn (\$175)	-	-	-	-	6.7	9.0	9.5	9.5	9.5	9.5
102	I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay (\$906)	3.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	70.0	70.0
103	I-5 N. Capacity Enhnce, SR-14-Kern Cty (Truck Lanes) (\$410)	56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
104	I-605 Corridor "Hot Spot" Interchanges (\$590)	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	-	-
105	SR-710 North Extension (tunnel) (\$780)	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	-
106	I-710 South (\$590 incl I-710 Early Action projects)	-	-	-	-	-	-	8.4	20.0	30.0	50.0
107	I-710 Early Action Projects (\$590 incl I-710 South)	13.5	13.1	13.4	-	-	-	-	-	-	-
108	SR-138 Capacity Enhancements (\$200)	50.0	-	-	-	-	-	-	-	-	-
109	Subtotal Highway Subfund Allocated	236.3	229.6	280.0	209.8	250.7	312.9	306.6	190.3	165.1	138.5
110	Highway Cap Projs Annual Bal before bonding	(42.6)	(26.1)	(67.8)	11.5	(20.3)	(72.9)	(56.9)	68.8	103.9	140.1
111	Highway Capital Projects Cumulative Balance before bonding	(189.9)	(216.0)	(283.8)	(272.3)	(292.6)	(365.5)	(422.4)	(353.6)	(249.7)	(109.6)
112	Measure R 20% Long-term Bond Proceeds	-	46.5	104.4	33.7	73.0	136.0	138.0	23.1	-	-
113	Measure R 20% Debt Service	(28.8)	(31.1)	(38.7)	(45.9)	(51.8)	(64.0)	(80.7)	(90.8)	(92.4)	(92.4)
114	Hwy Capital Projects Annual Balance After Bonding	(71.3)	(10.7)	(2.1)	(0.7)	0.8	(0.9)	0.4	1.1	11.5	47.7
115	Hwy Cap Projs Cumulative Bal after Bonding (Contingency Bal)	9.4	(1.3)	(3.4)	(4.1)	(3.3)	(4.1)	(3.7)	(2.6)	8.9	56.6
116	Interest Earnings on average of beg and ending balances	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9
117	Annual Balance including interest earnings	(70.4)	(10.5)	(2.1)	(0.7)	0.9	(0.8)	0.4	1.1	11.7	48.6
118	Cumulative Balance including interest earnings	13.5	3.0	0.9	0.2	1.1	0.2	0.7	1.8	13.5	62.2
119	Contingency Gross	(42.6)	(26.1)	(67.8)	11.5	(20.3)	(72.9)	(56.9)	68.8	103.9	140.1
120	Contingency Used (see line 117 for Contingency balance)	28.8	(15.4)	(65.7)	12.2	(21.2)	(72.0)	(57.3)	67.7	92.4	92.4
121	TOTAL MEASURE R ALLOCATION (net of admin)	968.4	1,017.4	1,061.0	1,106.3	1,151.6	1,200.1	1,248.4	1,295.7	1,344.9	1,392.9

*Measure R Expend. Plan footnote J: "For projects funded from other sources on or before 12/31/08, funds freed-up...remain in subregion...for projects or programs of regional significance."

LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08		2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
1	Total Revenue Pool	1,462.5	1,506.5	1,550.0	1,596.6	1,645.8	1,695.3	1,743.0	1,793.9	1,845.2	1,893.7	0.0
2	Less: Metro Admin Charge (1.5%)	21.9	22.6	23.3	23.9	24.7	25.4	26.1	26.9	27.7	28.4	0.0
3	Amount Available	1,440.5	1,483.9	1,526.8	1,572.7	1,621.1	1,669.9	1,716.8	1,767.0	1,817.6	1,865.3	0.0
4	Ordinance Allocation											
5	Local Return (15%) - Highway assumed	216.1	222.6	229.0	235.9	243.2	250.5	257.5	265.0	272.6	279.8	
6												
7	Metrolink (3%) gross rev (cap imprv in LA Cnty) (460064)	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	
8	Positive Train Control											
9	Doran Street											
10	Match for Van Nuys N. platform & Raymer-Bernson ARRA pro											
11	Rotem 20-car option (loan, repaid in 7 years)											
12	Annual balance avail-capital improv (PTC 1st priority)	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	
13	Cumulative bal avail-capital improve (PTC 1st priority)	587.8	632.3	678.1	725.3	773.9	824.0	875.5	928.5	983.1	1,039.0	
14												
15	Rail Capital - General Improvements (2%) Revenue	28.8	29.7	30.5	31.5	32.4	33.4	34.3	35.3	36.4	37.3	
16	P3010 Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
17	Eastside Quad Gates Study and Installation	-	-	-	-	-	-	-	-	-	-	-
18	Buena Vista Yard Improvement (Midway Yard)	-	-	-	-	-	-	-	-	-	-	-
19	Light Rail Yards (not in project budgets)	-	-	-	-	-	-	-	-	-	-	-
20	Red/Purple Line System Improvements	28.7	3.0	-	-	-	-	-	-	-	-	-
21	Subtotal Uses	28.7	3.0	-	-	-	-	-	-	-	-	-
22	Rail 2% Annual Balance before commercial paper	0.1	26.7	30.5	31.5	32.4	33.4	34.3	35.3	36.4	37.3	
23	Rail 2% Cumulative Balance before commercial paper	49.2	75.9	106.4	137.8	170.3	203.7	238.0	273.3	309.7	347.0	
24	Measure R 2% Commercial Paper Proceeds/(Repayment)	(9.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	-	
25	Financing Interest and Fees	(1.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	(0.0)	(0.0)	(0.0)	
26	Rail 2% Annual Balance after commercial paper	(10.2)	26.7	30.5	31.5	32.4	33.4	34.3	35.3	36.4	37.3	
27	Rail 2% Cumulative Balance after commercial paper	3.8	30.5	61.0	92.5	124.9	158.3	192.6	228.0	264.3	301.6	
28												
29	Rail Operations (5%)	72.0	74.2	76.3	78.6	81.1	83.5	85.8	88.3	90.9	93.3	
30												
31	Bus Operations (20%)	288.1	296.8	305.4	314.5	324.2	334.0	343.4	353.4	363.5	373.1	
32	MTA bus operations	213.2	219.6	226.0	232.8	239.9	247.1	254.1	261.5	269.0	276.1	
33	Municipal Operators	74.9	77.2	79.4	81.8	84.3	86.8	89.3	91.9	94.5	97.0	
34												
35	Transit Capital - (35%) Gross incl Bus Capital	504.2	519.4	534.4	550.4	567.4	584.5	600.9	618.4	636.1	652.9	
36	Bus Capital (\$150)	10.0	-	10.0	-	10.0	-	10.0	-	10.0	-	
37	Bus Capital - MTA CRD Project	-	-	-	-	-	-	-	-	-	-	
38	Bus Capital - MTA balance of 75% estimate (460054)	7.4	-	7.4	-	7.4	-	7.4	-	7.4	-	
39	Bus Capital - Munis 25% estimate	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-	

LACMTA Financial Forecasting Model

Measure R Sales Tax (FY 10-FY 39)

L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
40 Transit Capital - (35%) Net After Bus Capital	494.2	519.4	524.4	550.4	557.4	584.5	590.9	618.4	626.1	652.9	
41 Measure R 35% 2010 Tax Exempt Debt Service											
42 Measure R 35% Tax Exempt Debt Service	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	(41.3)	-
43 Measure R 35% 2010 BABs Debt Service Net of Subsidy	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)	(42.6)
44 TIFIA Loan Debt Service	(91.0)	(108.1)	(125.1)	(143.2)	(162.2)	(53.6)	(68.1)	(237.6)	(207.6)	(302.6)	
45 TIFIA Future Loan Debt Service											
46 Capital Grant Receipt Revenue Bonds Interest Cost	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	
47 Commercial Paper Debt Service	-	-	-	-	-	-	-	-	-	-	
48 QTIB Debt Service Reserve Fund Principal and Interest											
49 Subtotal Debt Service	(174.9)	(192.0)	(209.0)	(227.1)	(246.1)	(137.5)	(152.0)	(321.5)	(291.5)	(345.2)	
50 Annual Balance net of Bus Capital After Debt Service	319.3	327.4	315.4	323.4	311.3	447.0	438.9	297.0	334.7	307.7	
51 Cumulative Balance net of Bus Capital After Debt Service	4,187.2	4,514.6	4,830.0	5,153.4	5,464.7	5,911.7	6,350.7	6,647.6	6,982.3	7,290.0	
52 Eastside Light Rail Access (\$30) (FY10/FY13)	-	-	-	-	-	-	-	-	-	-	-
53 Exposition Blvd Light Rail Transit (Phase II) (\$925) (FY10-12/FY13-15)	-	-	-	-	-	-	-	-	-	-	-
54 Subregnl paybck for TBD frm Expo II (remainder frm \$925)	-	-	-	-	-	-	-	-	-	-	111.3
55 Regional Connector (\$160) (FY14-16/FY23-25)	-	-	-	-	-	-	-	-	-	-	-
56 Crenshaw Transit Corridor (\$1207) (FY10-12/FY16-18)	-	-	-	-	-	-	-	-	-	-	-
57 Gold Line Eastside Extension (\$1,271) (FY22-24/FY33-35)	114.5	131.0	170.0	173.1	161.2	28.2	60.3	-	-	-	-
58 Gold Line Foothill Exten. (\$735 incl cars) (FY10-12/FY15-17)	-	-	-	-	-	-	-	-	-	-	-
59 Gold Line Foothill Exten. P3010 Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
60 Green Line Extension to LAX (\$200) (FY10-12/FY15-28)	-	-	-	-	-	-	-	-	-	-	-
61 Green Line Extension - South Bay (\$272) (FY28-30/FY33-35)	9.1	52.1	40.2	-	58.1	83.3	25.6	-	-	-	-
62 San Fern. Valley I-405 Corridor (\$1,000) (FY30-32/FY38-39)	-	18.6	76.7	-	114.0	146.0	85.0	340.0	219.7	-	-
63 San Fernando Valley N-S Canoga (\$182) (FY10-12/FY14-16)	-	-	-	-	-	-	-	-	-	-	-
64 Subregional payback for TBD from SFV N-S Canoga	-	-	-	-	-	-	-	-	-	-	180.2
65 East San Fernando Valley N-S (\$68.5)	-	-	-	-	-	-	-	-	-	-	-
66 West Santa Ana Branch Corridor (\$240) (FY15-17/FY25-27)	-	-	-	-	-	-	-	-	-	-	-
67 Balance of Westside Subway Extension Minimum for TBD	-	-	-	-	-	-	-	-	-	-	1,332.3
68 Westside Subway Extension Segment 1	-	-	-	-	-	-	-	-	-	-	-
69 Westside Subway Extension Segment 2	-	-	-	-	-	-	-	-	-	-	-
70 Westside Subway Exten Seg 3 (\$4,074) (FY13-15/FY34-36)	417.4	268.2	50.4	170.4	109.7	-	-	-	-	-	-
71 Subtotal Projects from Measure R Cash, Bonds, TIFIA	541.0	470.0	337.3	343.5	443.0	257.5	170.9	340.0	219.7	1,623.8	
72 Measure R 35% 2010 Tax Exempt Bond Proceeds											
73 Measure R 35% Tax Exempt Bond Proceeds (net)	-	-	-	-	-	-	-	-	-	-	-
74 Measure R 35% 2010 BABs Proceeds	-	-	-	-	-	-	-	-	-	-	-
75 TIFIA Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-
76 Commercial Paper Proceeds	-	-	-	-	-	-	-	-	-	-	-
77 Subtotal Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
78 Annual Balance After Bonding	(221.6)	(142.5)	(21.9)	(20.2)	(131.7)	189.5	268.0	(43.0)	115.0	(1,316.1)	
79 Cumulative Balance After Bonding	785.0	642.5	620.6	600.4	468.7	658.2	926.3	883.2	998.2	(317.9)	
80 Interest Earnings on average of beg and ending balances	26.4	22.5	21.1	21.1	19.7	20.9	27.0	30.5	32.1	18.1	
81 Annual Balance including interest earnings	(195.3)	(120.0)	(0.8)	0.9	(112.0)	210.4	295.1	(12.5)	147.1	(1,297.9)	
82 Cumulative Balance including interest earnings	987.1	867.1	866.2	867.1	755.2	965.6	1,260.6	1,248.1	1,395.2	97.2	
83 Contingency Gross	(46.8)	49.4	187.1	206.9	114.4	327.0	420.0	278.4	406.4	(970.9)	
84 Contingency Used (see line 84 for Contingency balance)	148.5	169.4	187.9	206.0	226.4	116.6	124.9	291.0	259.4	327.0	

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LACMTA Financial Forecasting Model
Measure R Sales Tax (FY 10-FY 39)
L RTP 11/10/11

30-year 1/2 cent sales tax approved by voters on 11/4/08	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
87 Highway Projects (20%)	288.1	296.8	305.4	314.5	324.2	334.0	343.4	353.4	363.5	373.1	
88 Alameda Corridor East Grade Separations Phase II (\$400)	-	-	-	-	-	-	-	-	-	-	-
89 BNSF Grade Separations in Gateway Cities (\$35)	-	-	-	-	-	-	-	-	-	-	-
90 Soundwalls-Metro Regional List & Monterey Pk/SR-60 (\$250)	35.0	35.0	30.0	30.0	-	-	-	-	-	-	-
91 High Desert Corridor environmental (\$33)	-	-	-	-	-	-	-	-	-	-	-
92 I-5/SR-14 Enhancements	-	-	-	-	-	-	-	-	-	-	-
93 I-5/SR-14 Capacity (\$90.8 incl enhancmnts) \$88.8 to TBD)*	-	-	-	-	88.8	-	-	-	-	-	-
94 I-5 S. frm I-605 to OCL-Enhncmnts (\$264.8 incl enhncmnts)*	-	-	-	-	-	-	-	-	-	-	-
95 I-5 S. freed-up funds stay in subregion for regnly signif proj*	-	-	-	-	-	-	-	-	-	-	-
96 I-5, SR-134-SR-170 Enhancmnts (\$271.5 incl enhancmnts)	-	-	-	-	-	-	-	-	-	-	-
97 I-5, SR-134-SR-170 (\$253.5: 1/3 to A-V, 2/3 to SFV)*	-	-	-	-	-	-	-	-	184.9	68.6	-
98 I-5 Carmenita Interchange Enhancmnts (\$138 incl enhance)	-	-	-	-	-	-	-	-	-	-	-
99 I-5 Carmenita Inchg (\$138 incl enhnc) (\$133 to 710-So.)*	-	-	-	-	-	-	133.0	-	-	-	-
100 Operational Improvements in Arroyo Verdugo subregion (\$170)	9.0	9.0	9.0	-	-	-	-	-	-	-	-
101 Operational Improvemn in Las Virgenes/Malibu subregn (\$175)	9.3	9.0	9.0	2.2	-	-	-	-	-	-	-
102 I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay (\$906)	50.0	50.0	70.0	70.0	40.0	-	-	-	-	-	-
103 I-5 N. Capacity Enhnce, SR-14-Kern Cty (Truck Lanes) (\$410)	-	-	-	-	-	-	-	-	-	-	-
104 I-605 Corridor "Hot Spot" Interchanges (\$590)	51.0	50.0	-	-	-	-	-	-	-	-	-
105 SR-710 North Extension (tunnel) (\$780)	-	-	-	-	-	-	-	-	-	-	-
106 I-710 South (\$590 incl I-710 Early Action projects)	50.0	95.0	97.0	60.0	23.0	14.7	-	-	-	-	-
107 I-710 Early Action Projects (\$590 incl I-710 South)	-	-	-	-	-	-	-	-	-	-	-
108 SR-138 Capacity Enhancements (\$200)	-	-	-	-	-	-	-	-	-	-	-
109 Subtotal Highway Subfund Allocated	204.3	248.0	215.0	162.2	151.8	14.7	133.0	-	184.9	68.6	
110 Highway Cap Projs Annual Bal before bonding	83.8	48.8	90.4	152.3	172.4	319.3	210.4	353.4	178.6	304.5	
111 Highway Capital Projects Cumulative Balance before bonding	(25.8)	23.0	113.3	265.7	438.1	757.4	967.7	1,321.1	1,499.7	1,804.2	
112 Measure R 20% Long-term Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
113 Measure R 20% Debt Service	(92.4)	(92.4)	(92.4)	(92.4)	(92.4)	(92.4)	(92.4)	(92.4)	(92.4)	(46.2)	
114 Hwy Capital Projects Annual Balance After Bonding	(8.6)	(43.6)	(2.0)	60.0	80.1	226.9	118.0	261.0	86.2	258.3	
115 Hwy Cap Projs Cumulative Bal after Bonding (Contingency Bal)	48.1	4.5	2.5	62.4	142.5	369.4	487.4	748.4	834.6	1,092.9	
116 Interest Earnings on average of beg and ending balances	1.4	0.8	0.3	1.0	2.7	6.6	11.0	15.9	20.6	25.3	
117 Annual Balance including interest earnings	(7.1)	(42.8)	(1.7)	61.0	82.8	233.5	129.0	276.9	106.8	283.6	
118 Cumulative Balance including interest earnings	55.0	12.2	10.5	71.5	154.3	387.8	516.7	793.7	900.5	1,184.1	
119 Contingency Gross	83.8	48.8	90.4	152.3	172.4	319.3	210.4	353.4	178.6	304.5	
120 Contingency Used (see line 117 for Contingency balance)	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	46.2	
121 TOTAL MEASURE R ALLOCATION (net of admin)	1,440.5	1,483.9	1,526.8	1,572.7	1,621.1	1,669.9	1,716.8	1,767.0	1,817.6	1,865.3	

*Measure R Expend. Plan footnote J: "For projects funded from other sources on or before 12/31/08, funds freed-up...remain in subregion...for projects or programs of regional significance."

LACMTA Financial Forecasting Mode
Transportation Development Act (TDA)
L RTP 11/10/11

TDA is a statewide 1/4-cent retail sales tax. (\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenue Pool	19,184.4		3,732.7	6,033.9	9,417.8	285.3	301.0	319.9	338.8	358.7	380.3	403.0	425.7	448.4	471.7
Less: Metro Admin Charge	186.0		60.0	60.0	66.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Amount Available	18,998.4		3,672.7	5,973.9	9,351.8	279.3	295.0	313.9	332.8	352.7	374.3	397.0	419.7	442.4	465.7
ALLOCATION OF FUNDS															
Article 3															
Pedestrian & Bicycle Facilities (County & Cities)	380.0	2.0%	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
Total Article 3	380.0	2.0%	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
Article 4															
Plus: Interest	83.9	0.4%	24.4	26.8	32.7	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Bus Operations															
MTA Operations	9,308.6	48.8%	1,737.1	2,516.6	5,054.9	191.8	169.4	139.2	177.0	150.9	171.7	171.7	183.1	175.7	206.6
Municipal Operators	3,011.1	15.8%	563.6	909.1	1,538.4	49.7	45.3	66.3	59.5	49.8	52.7	56.5	59.2	59.9	64.6
Municipal Operators - Expansion	828.9	4.3%	171.2	280.3	377.4	10.9	12.2	13.3	14.1	15.2	17.0	18.1	20.4	24.7	25.2
Subtotal Bus Operations	13,148.6	68.9%	2,471.9	3,706.0	6,970.7	252.5	226.9	218.9	250.6	215.9	241.4	246.3	262.7	260.3	296.4
Bus Capital															
MTA Bus Fleet	695.3	3.6%	282.3	363.4	49.6	34.4	2.5	-	11.1	4.6	20.4	48.5	16.0	106.8	38.1
MTA Facilities	3,248.0	17.0%	680.0	1,254.1	1,313.9	2.1	18.0	43.0	61.9	89.1	98.3	92.8	100.6	71.6	102.4
Municipal Operators	811.9	4.3%	209.5	256.8	345.7	19.1	19.3	19.7	20.1	20.6	21.1	21.6	22.1	22.6	23.1
Subtotal Bus Capital	4,755.2	24.9%	1,171.7	1,874.2	1,709.3	55.6	39.8	62.7	93.1	114.3	139.8	163.0	138.8	201.0	163.6
Rail Operations															
Rail Operations	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Operations	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Capital															
Westside Subway Extension	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Agency-wide Capital															
Agency-wide Capital	41.8	0.2%	10.7	12.9	18.1	5.4	-	-	-	-	1.0	1.0	1.1	1.1	1.1
Subtotal Agency-wide Capital	41.8	0.2%	10.7	12.9	18.1	5.4	-	-	-	-	1.0	1.0	1.1	1.1	1.1
Subtotal Article 4	17,945.5	94.5%	3,654.3	5,593.2	8,698.0	313.5	266.7	281.6	343.8	330.2	382.2	410.3	402.5	462.5	461.1
Article 4.5															
Access Services	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Article 4.5	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Article 8															
Transit & Paratransit	1,014.1	5.3%	195.7	319.0	499.4	14.9	14.6	17.5	17.8	18.8	20.0	21.2	22.4	23.6	24.9
Total Article 8	1,014.1	5.3%	195.7	319.0	499.4	14.9	14.6	17.5	17.8	18.8	20.0	21.2	22.4	23.6	24.9
Total TDA Allocated	19,339.6	100.0%	3,923.5	6,031.6	9,384.5	334.0	287.2	305.4	368.2	356.1	409.7	439.5	433.3	494.9	495.2
Beginning Balance	257.4		257.4	31.0	0.0	257.4	205.1	215.2	226.1	193.1	192.1	159.1	119.1	108.0	58.0
Interest Income	83.9		24.4	26.8	32.7	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Annual Surplus/(Shortfall)	(257.4)		(226.4)	(31.0)	-	(52.3)	10.1	11.0	(33.0)	(1.0)	(33.0)	(40.0)	(11.1)	(50.0)	(27.0)
Cumulative Ending Balance	0.0		31.0	0.0	0.0	205.1	215.2	226.1	193.1	192.1	159.1	119.1	108.0	58.0	31.0

NOTES:

LACMTA Financial Forecasting Mode
Transportation Development Act (TDA)
L RTP 11/10/11

TDA is a statewide 1/4-cent retail sales tax.											
(\$ in millions)	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
Total Revenue Pool	19,184.4	495.7	520.8	543.2	566.3	589.5	614.4	639.1	663.3	688.5	713.0
Less: Metro Admin Charge	186.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Amount Available	18,998.4	489.7	514.8	537.2	560.3	583.5	608.4	633.1	657.3	682.5	707.0
ALLOCATION OF FUNDS											
Article 3											
Pedestrian & Bicycle Facilities (County & Cities)	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
Total Article 3	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
Article 4											
Plus: Interest	83.9	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8
Bus Operations											
MTA Operations	9,308.6	205.7	178.2	204.7	185.2	213.4	259.8	303.2	301.2	317.1	348.1
Municipal Operators	3,011.1	69.4	74.5	78.9	83.5	88.2	93.2	98.1	102.9	107.8	112.6
Municipal Operators - Expansion	828.9	25.7	26.2	26.7	27.2	27.7	28.2	28.8	29.3	29.9	30.5
Subtotal Bus Operations	13,148.6	300.8	278.9	310.3	295.9	329.3	381.2	430.1	433.4	454.9	491.2
Bus Capital											
MTA Bus Fleet	695.3	83.9	65.3	-	64.4	57.3	44.0	4.7	21.2	20.2	2.4
MTA Facilities	3,248.0	78.0	110.3	164.3	135.3	130.1	114.0	126.8	128.9	131.3	134.9
Municipal Operators	811.9	23.5	24.0	24.5	24.9	25.4	25.9	26.4	26.9	27.4	27.9
Subtotal Bus Capital	4,755.2	185.4	199.6	188.8	224.7	212.8	183.9	157.9	177.0	178.9	165.3
Rail Operations											
Rail Operations	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Operations	-	-	-	-	-	-	-	-	-	-	-
Rail Capital											
Westside Subway Extension	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital	-	-	-	-	-	-	-	-	-	-	-
Agency-wide Capital											
Agency-wide Capital	41.8	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4
Subtotal Agency-wide Capital	41.8	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4
Subtotal Article 4	17,945.5	487.3	479.6	500.3	521.9	543.4	566.4	589.3	611.8	635.2	657.9
Article 4.5											
Access Services	-	-	-	-	-	-	-	-	-	-	-
Total Article 4.5	-	-	-	-	-	-	-	-	-	-	-
Article 8											
Transit & Paratransit	1,014.1	26.2	27.5	28.7	29.9	31.2	32.5	33.8	35.1	36.4	37.8
Total Article 8	1,014.1	26.2	27.5	28.7	29.9	31.2	32.5	33.8	35.1	36.4	37.8
Total TDA Allocated	19,339.6	523.3	517.4	539.8	563.0	586.2	611.0	635.8	660.0	685.3	709.8
Beginning Balance	257.4	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest Income	83.9	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8
Annual Surplus/(Shortfall)	(257.4)	(31.0)	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

**LACMTA Financial Forecasting Mode
Transportation Development Act (TDA)**

L RTP 11/10/11

TDA is a statewide 1/4-cent retail sales tax. (\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Total Revenue Pool	19,184.4	737.4	759.7	781.6	805.1	829.9	854.8	878.9	904.5	930.4	954.9	980.5
Less: Metro Admin Charge	186.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Amount Available	18,998.4	731.4	753.7	775.6	799.1	823.9	848.8	872.9	898.5	924.4	948.9	974.5
ALLOCATION OF FUNDS												
Article 3												
Pedestrian & Bicycle Facilities (County & Cities)	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
Total Article 3	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
Article 4												
Plus: Interest	83.9	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1
Bus Operations												
MTA Operations	9,308.6	374.2	342.2	391.6	389.4	451.2	477.0	448.2	535.5	552.1	533.1	560.4
Municipal Operators	3,011.1	117.4	121.6	125.8	130.2	135.0	139.7	144.2	149.0	153.9	158.4	163.2
Municipal Operators - Expansion	828.9	31.1	31.7	32.3	32.9	33.5	34.2	34.9	35.6	36.4	37.1	37.8
Subtotal Bus Operations	13,148.6	522.6	495.5	549.7	552.5	619.7	650.9	627.3	720.2	742.3	728.5	761.4
Bus Capital												
MTA Bus Fleet	695.3	-	35.0	-	14.6	-	-	-	-	-	-	-
MTA Facilities	3,248.0	128.0	140.1	140.8	144.5	114.3	105.6	150.8	81.1	82.3	118.1	108.3
Municipal Operators	811.9	28.5	29.0	29.6	30.1	30.7	31.3	32.0	32.6	33.3	34.0	34.6
Subtotal Bus Capital	4,755.2	156.5	204.2	170.3	189.3	145.0	137.0	182.8	113.7	115.6	152.0	142.9
Rail Operations												
Rail Operations	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Operations	-	-	-	-	-	-	-	-	-	-	-	-
Rail Capital												
Westside Subway Extension	-	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rail Capital	-	-	-	-	-	-	-	-	-	-	-	-
Agency-wide Capital												
Agency-wide Capital	41.8	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.8
Subtotal Agency-wide Capital	41.8	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.8
Subtotal Article 4	17,945.5	680.6	701.2	721.5	743.3	766.4	789.5	811.8	835.6	859.6	882.3	906.1
Article 4.5												
Access Services	-	-	-	-	-	-	-	-	-	-	-	-
Total Article 4.5	-	-	-	-	-	-	-	-	-	-	-	-
Article 8												
Transit & Paratransit	1,014.1	39.1	40.2	41.4	42.7	44.0	45.3	46.6	48.0	49.4	50.7	52.0
Total Article 8	1,014.1	39.1	40.2	41.4	42.7	44.0	45.3	46.6	48.0	49.4	50.7	52.0
Total TDA Allocated	19,339.6	734.3	756.5	778.5	802.0	826.8	851.8	875.9	901.6	927.5	952.0	977.6
Beginning Balance	257.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest Income	83.9	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1
Annual Surplus/(Shortfall)	(257.4)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

LACMTA Financial Forecasting Model
Fare Revenues - Metro Bus and Rail,
Other Bus Operators, Metrolink
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Total '10-'40	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Metro Rail Fares															
Red/Purple Lines	400.3	679.0	1,099.7	2,179.1	8.5%	29.0	34.6	34.6	35.1	39.7	40.2	44.3	44.9	48.6	49.2
Blue Line (incl Expo & Reg'l Connector)	344.8	639.9	955.7	1,940.4	7.6%	16.5	19.7	25.1	29.5	33.4	33.9	43.5	45.0	48.8	49.4
Green Line	99.8	149.9	266.8	516.4	2.0%	7.2	8.6	8.6	8.7	9.9	10.0	11.1	11.2	12.1	12.3
Gold Line (including Eastside and Foothill)	132.8	258.8	428.0	819.6	3.2%	8.0	8.6	8.6	8.7	9.9	10.0	17.0	19.5	21.1	21.4
Crenshaw Line	12.1	142.7	213.0	367.8	1.4%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1
West Santa Ana Line	0.0	19.6	129.5	149.1	0.6%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal, Metro Rail Fares	989.8	1,889.9	3,092.7	5,972.5	23.4%	60.8	71.6	77.0	82.0	92.9	94.1	115.9	120.6	130.6	144.3
Metro Bus Fares															
Operations	3,097.6	4,327.4	6,109.1	13,534.1	53.1%	260.5	270.8	269.3	271.2	305.6	307.8	337.6	340.0	366.2	368.7
Reduction for Fare Freeze	(46.6)	0.0	0.0	(46.6)	-0.2%	(8.0)	(8.1)	(14.1)	(8.2)	(8.2)	0.0	0.0	0.0	0.0	0.0
Subtotal, Metro Bus Fares	3,051.0	4,327.4	6,109.1	13,487.5	52.9%	252.5	262.7	255.2	263.0	297.4	307.8	337.6	340.0	366.2	368.7
Subtotal, Metro Bus & Rail Fares	4,040.9	6,217.3	9,201.8	19,459.9	76.3%	313.3	334.3	332.2	345.1	390.3	401.8	453.5	460.6	496.7	513.1
Annual % Change (Metro Fares)							6.72%	-0.64%	3.88%	13.12%	2.96%	12.86%	1.57%	7.84%	3.28%
Other Bus Operators															
ADA-Paratransit (Access Services)	70.8	86.8	116.9	274.5	1.1%	6.5	6.5	6.7	6.8	7.0	7.1	7.3	7.5	7.6	7.8
Municipal Operations	773.2	947.8	1,276.2	2,997.3	11.8%	70.4	71.3	72.7	74.3	76.1	78.0	79.9	81.7	83.5	85.2
Municipal Expansion	193.7	272.6	367.1	833.4	3.3%	15.0	16.1	16.9	17.5	18.3	19.4	20.3	21.6	24.0	24.5
Subtotal Municipal Operators	966.9	1,220.4	1,643.3	3,830.7	15.0%	85.4	87.4	89.6	91.9	94.4	97.4	100.2	103.4	107.5	109.7
Subtotal, Other Bus Operators Fares	1,037.7	1,307.2	1,760.2	4,105.2	16.1%	91.9	93.9	96.3	98.7	101.4	104.6	107.5	110.8	115.1	117.5
Annual % Change (Other Operator Fares)							2.22%	2.48%	2.50%	2.78%	3.11%	2.77%	3.14%	3.87%	2.06%
Subtotal, All Bus Fares	4,088.7	5,634.6	7,869.3	17,592.6	69.0%	344.4	356.7	351.4	361.7	398.8	412.3	445.1	450.8	481.3	486.2
Percent Change Metrolink Fares							3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	2.31%	2.16%	2.06%
Metrolink Rail Fares	488.7	612.8	825.2	1,926.8	7.6%	42.0	43.5	45.0	46.6	48.2	49.9	51.6	52.8	54.0	55.1
Total Fares	5,567.3	8,137.4	11,787.2	25,491.9	100.0%	447.2	471.7	473.4	490.3	539.9	556.3	612.6	624.3	665.9	685.7

1. Metro incr every even FY begin 7/1/13 (FY 14).

2. Sr, student, disabled fares frozen until 7/1/14.

3. Fare Recovery Ratios:

Countywide Bus and Metro Rail	24.7%	24.5%	23.5%	24.1%	23.3%	24.2%	23.9%	23.4%	25.1%	25.1%	25.5%	25.1%	25.9%	24.9%
Countywide Bus including Access Services	25.8%	25.9%	24.2%	25.1%	23.7%	24.1%	23.7%	24.6%	26.4%	26.4%	27.4%	26.7%	27.5%	26.8%
Metro Bus	30.9%	32.2%	29.8%	30.8%	27.4%	27.8%	27.5%	28.8%	31.6%	31.8%	33.6%	32.6%	33.9%	32.8%
Metro Rail	14.8%	16.4%	17.6%	16.7%	11.8%	13.8%	13.8%	12.1%	13.2%	13.2%	13.7%	13.7%	14.6%	14.1%
Metro Bus and Metro Rail	24.4%	24.9%	24.2%	24.5%	22.6%	23.7%	23.2%	22.5%	24.6%	24.8%	25.5%	25.0%	26.2%	24.9%

LACMTA Financial Forecasting Model
Fare Revenues - Metro Bus and Rail,
Other Bus Operators, Metrolink
L RTP 11/10/11

(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Metro Rail Fares										
Red/Purple Lines	57.1	57.9	60.9	61.7	64.9	65.7	69.5	77.5	81.4	82.4
Blue Line (incl Expo & Reg'l Connector)	55.6	56.4	59.3	60.1	63.2	64.0	67.7	68.5	72.1	73.0
Green Line	12.9	13.1	13.8	13.9	14.7	14.8	15.7	15.9	16.7	18.4
Gold Line (including Eastside and Foothill)	22.5	22.8	24.0	24.3	25.6	25.9	27.4	27.7	29.2	29.5
Crenshaw Line	12.4	12.6	13.2	13.4	14.1	14.3	15.1	15.3	16.1	16.3
West Santa Ana Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	9.9
Subtotal, Metro Rail Fares	160.6	162.7	171.2	173.3	182.4	184.7	195.3	204.9	225.2	229.5
Metro Bus Fares										
Operations	386.1	388.8	407.0	409.9	429.1	432.1	454.6	457.8	479.3	482.7
Reduction for Fare Freeze	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal, Metro Bus Fares	386.1	388.8	407.0	409.9	429.1	432.1	454.6	457.8	479.3	482.7
Subtotal, Metro Bus & Rail Fares	546.6	551.4	578.2	583.2	611.6	616.9	650.0	662.7	704.5	712.2
Annual % Change (Metro Fares)	6.55%	0.87%	4.86%	0.86%	4.86%	0.86%	5.36%	1.96%	6.31%	1.09%
Other Bus Operators										
ADA-Paratransit (Access Services)	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.1	9.3	9.4
Municipal Operations	86.9	88.6	90.4	92.1	93.7	95.5	97.3	99.1	101.1	103.1
Municipal Expansion	25.0	25.5	26.0	26.5	27.0	27.5	28.0	28.5	29.1	29.7
Subtotal Municipal Operators	111.9	114.1	116.3	118.5	120.7	123.0	125.3	127.6	130.2	132.8
Subtotal, Other Bus Operators Fares	119.8	122.2	124.6	127.0	129.3	131.7	134.2	136.7	139.5	142.2
Annual % Change (Other Operator Fares)	1.97%	1.97%	1.99%	1.89%	1.82%	1.87%	1.91%	1.86%	2.03%	1.97%
Subtotal, All Bus Fares	505.9	510.9	531.6	536.8	558.4	563.8	588.8	594.5	618.8	624.9
Percent Change Metrolink Fares	1.97%	1.97%	1.99%	1.89%	1.82%	1.87%	1.91%	1.86%	2.03%	1.97%
Metrolink Rail Fares	56.2	57.3	58.4	59.5	60.6	61.7	62.9	64.1	65.4	66.7
Total Fares	722.6	730.9	761.3	769.7	801.5	810.3	847.1	863.5	909.4	921.1

1. Metro incr every even FY begin 7/1/13 (FY 14).

2. Sr, student, disabled fares frozen until 7/1/14.

3. Fare Recovery Ratios:

Countywide Bus and Metro Rail	25.0%	24.6%	25.0%	24.7%	24.9%	24.3%	24.6%	24.1%	24.1%	23.8%
Countywide Bus including Access Services	27.1%	26.5%	26.9%	26.4%	26.5%	25.6%	25.6%	25.3%	25.3%	24.9%
Metro Bus	33.5%	32.9%	33.6%	33.0%	33.2%	31.6%	31.7%	31.3%	31.4%	30.8%
Metro Rail	14.3%	14.3%	14.7%	14.6%	15.1%	15.0%	15.6%	15.1%	15.4%	15.3%
Metro Bus and Metro Rail	25.1%	24.8%	25.4%	25.1%	25.5%	24.8%	25.2%	24.6%	24.7%	24.3%

LACMTA Financial Forecasting Model
Fare Revenues - Metro Bus and Rail,
Other Bus Operators, Metrolink
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Metro Rail Fares											
Red/Purple Lines	85.9	87.0	90.7	91.8	95.7	96.9	103.3	106.9	111.4	112.8	117.6
Blue Line (incl Expo & Reg'l Connector)	76.1	77.1	80.4	81.4	84.8	85.9	89.5	90.6	94.5	95.7	99.7
Green Line	19.1	19.4	20.2	20.5	21.3	21.6	27.5	27.9	29.1	29.4	30.7
Gold Line (including Eastside and Foothill)	30.8	31.2	32.5	32.9	34.3	34.7	36.2	46.7	48.5	49.1	51.2
Crenshaw Line	17.0	17.2	17.9	18.1	18.9	19.1	20.0	20.2	21.1	21.3	22.2
West Santa Ana Line	10.3	10.4	10.9	11.0	11.5	11.6	12.1	12.3	12.8	13.0	13.5
Subtotal, Metro Rail Fares	239.2	242.2	252.5	255.7	266.5	269.9	288.6	304.6	317.3	321.3	334.9
Metro Bus Fares											
Operations	500.5	504.0	522.7	526.3	545.8	549.6	570.0	574.0	595.2	599.4	621.5
Reduction for Fare Freeze	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal, Metro Bus Fares	500.5	504.0	522.7	526.3	545.8	549.6	570.0	574.0	595.2	599.4	621.5
Subtotal, Metro Bus & Rail Fares	739.7	746.2	775.2	782.0	812.3	819.5	858.6	878.6	912.5	920.7	956.5
Annual % Change (Metro Fares)	3.87%	0.88%	3.88%	0.88%	3.88%	0.88%	4.77%	2.33%	3.87%	0.89%	3.89%
Other Bus Operators											
ADA-Paratransit (Access Services)	9.6	9.8	10.0	10.2	10.4	10.6	10.8	11.0	11.3	11.5	11.7
Municipal Operations	105.1	107.1	109.1	111.2	113.4	115.7	118.0	120.4	122.9	125.3	127.7
Municipal Expansion	30.2	30.8	31.4	32.0	32.6	33.3	33.9	34.6	35.4	36.0	36.7
Subtotal Municipal Operators	135.4	137.9	140.5	143.2	146.1	149.0	152.0	155.1	158.3	161.4	164.5
Subtotal, Other Bus Operators Fares	145.0	147.7	150.5	153.4	156.4	159.6	162.8	166.1	169.6	172.9	176.2
Annual % Change (Other Operator Fares)	1.94%	1.89%	1.89%	1.94%	1.96%	1.99%	2.02%	2.05%	2.07%	1.95%	1.92%
Subtotal, All Bus Fares	645.5	651.8	673.2	679.8	702.3	709.2	732.8	740.1	764.8	772.2	797.7
Percent Change Metrolink Fares	1.94%	1.89%	1.89%	1.94%	1.96%	1.99%	2.02%	2.05%	2.07%	1.95%	1.92%
Metrolink Rail Fares	68.0	69.3	70.6	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
Total Fares	952.7	963.2	996.3	1,007.4	1,042.1	1,053.9	1,097.7	1,122.5	1,161.6	1,174.6	1,215.3

1. Metro incr every even FY begin 7/1/13 (FY 14).
2. Sr, student, disabled fares frozen until 7/1/14.
3. Fare Recovery Ratios:

Countywide Bus and Metro Rail	23.9%	23.6%	23.8%	23.6%	23.8%	23.5%	23.6%	23.2%	23.4%	23.1%	23.5%
Countywide Bus including Access Services	24.8%	24.4%	24.6%	24.3%	24.4%	24.0%	24.2%	23.8%	24.0%	23.6%	24.1%
Metro Bus	30.7%	30.1%	30.5%	29.9%	30.3%	29.7%	30.0%	29.4%	29.7%	29.2%	28.7%
Metro Rail	15.6%	15.5%	15.8%	15.8%	16.1%	16.0%	16.2%	15.9%	16.2%	16.1%	16.4%
Metro Bus and Metro Rail	24.5%	24.2%	24.5%	24.2%	24.6%	24.2%	24.4%	23.8%	24.1%	23.8%	23.8%

LACMTA Financial Forecasting Model

Lease Revenues

L RTP 11/10/11

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	455.1	173.3	136.7	145.1	16.5	16.2	16.2	16.6	17.0	17.4	17.8	18.2	18.6	19.0
Annual Percent Change						-1.97%	-0.06%	2.21%	2.43%	2.41%	2.42%	2.31%	2.16%	2.06%
ALLOCATION OF FUNDS:														
Regional Administration														
Agencywide Capital	78.4	49.5	29.0	0.0	-	5.9	0.7	0.1	0.1	6.7	8.7	8.9	9.1	9.3
Transit Corridor Develop Planning Grants (40551	36.0	36.0	-	-			6.0	5.0	5.0	5.0	5.0	5.0	5.0	
Regional Administration	321.3	83.1	93.1	145.1	10.0	8.8	12.0	0.1	7.7	7.0	9.1	9.3	9.5	9.7
Regional Administration Total	435.8	168.6	122.1	145.1	10.0	14.6	18.7	5.2	12.8	18.8	22.8	23.2	23.6	19.0
Bus Operations														
MTA Operations	-	-	-	-										
Bus Operations Totals	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital														
MTA Facilities	50.2	50.2	-	-	-	27.1	13.5	-	-	-	-	-	9.7	-
Bus Capital Total	50.2	50.2	-	-	-	27.1	13.5	-	-	-	-	-	9.7	-
Rail Capital														
Regional Connector	70.0	70.0	-	-	-	-	-	15.3	42.6	12.1	-	-	-	-
Heavy Rail Vehicles	14.6	-	14.6	-										
Westside Subway Extension	2.5	2.5	-	-	-	-	-	2.5	-	-	-	-	-	-
Rail Capital Totals	87.1	72.5	14.6	-	-	-	-	17.8	42.6	12.1	-	-	-	-
Total Allocated	573.1	291.3	136.7	145.1	10.0	41.7	32.2	22.9	55.4	30.9	22.8	23.2	33.3	19.0
Beginning Balance	118.0	118.0	0.0	0.0	118.0	124.5	99.0	83.0	76.7	38.2	24.7	19.7	14.7	0.0
Total Surplus/(Shortfall)	(118.0)	(118.0)	-	-	6.5	(25.5)	(16.0)	(6.4)	(38.5)	(13.5)	(5.0)	(5.0)	(14.7)	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0	124.5	99.0	83.0	76.7	38.2	24.7	19.7	14.7	0.0	0.0

NOTES:

1. ROW Lease revenues (2105), sales/leaseback revenues (6010), plus investment income.

LACMTA Financial Forecasting Model

Lease Revenues

L RTP 11/10/11

(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	455.1	19.3	19.7	20.1	10.5	10.7	10.9	11.1	11.3	11.5	11.7
Annual Percent Change		1.97%	1.97%	1.99%	-47.97%	1.82%	1.87%	1.91%	1.86%	2.03%	1.97%
ALLOCATION OF FUNDS:											
Regional Administration											
Agencywide Capital	78.4	9.5	9.7	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transit Corridor Develop Planning Grants (40551)	36.0										
Regional Administration	321.3	7.8	3.8	3.9	10.5	10.7	10.9	11.1	11.3	11.5	11.7
Regional Administration Total	435.8	17.3	13.5	13.8	10.5	10.7	10.9	11.1	11.3	11.5	11.7
Bus Operations											
MTA Operations	-										
Bus Operations Totals	-	-	-	-	-	-	-	-	-	-	-
Bus Capital											
MTA Facilities	50.2										
Bus Capital Total	50.2	-	-	-	-	-	-	-	-	-	-
Rail Capital											
Regional Connector	70.0	-	-	-	-	-	-	-	-	-	-
Heavy Rail Vehicles	14.6	2.04	6.24	6.34	-	-					
Westside Subway Extension	2.5	-	-	-	-	-	-	-	-	-	-
Rail Capital Totals	87.1	2.0	6.2	6.3	-	-	-	-	-	-	-
Total Allocated	573.1	19.3	19.7	20.1	10.5	10.7	10.9	11.1	11.3	11.5	11.7
Beginning Balance	118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	(118.0)	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. ROW Lease revenues (2105), sales/leaseback revenues (6010), plus investment income.

LACMTA Financial Forecasting Model

Lease Revenues

L RTP 11/10/11

	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	455.1	12.0	12.2	12.4	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
Annual Percent Change		1.94%	1.89%	1.89%	1.94%	1.96%	1.99%	2.02%	2.05%	2.07%	1.95%	1.92%
ALLOCATION OF FUNDS:												
Regional Administration												
Agencywide Capital	78.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transit Corridor Develop Planning Grants (40551	36.0											
Regional Administration	321.3	12.0	12.2	12.4	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
Regional Administration Total	435.8	12.0	12.2	12.4	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
Bus Operations												
MTA Operations	-											
Bus Operations Totals	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital												
MTA Facilities	50.2											
Bus Capital Total	50.2	-	-	-	-	-	-	-	-	-	-	-
Rail Capital												
Regional Connector	70.0	-	-	-	-	-	-	-	-	-	-	-
Heavy Rail Vehicles	14.6											
Westside Subway Extension	2.5	-	-	-	-	-	-	-	-	-	-	-
Rail Capital Totals	87.1	-	-	-	-	-	-	-	-	-	-	-
Total Allocated	573.1	12.0	12.2	12.4	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
Beginning Balance	118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	(118.0)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. ROW Lease revenues (2105), sales/leaseback revenues (6010), plus investment income.

LACMTA Financial Forecasting Model
Local Agency Funds-Highway Project Match
LRTP 11/10/11

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	12.6	12.6	-	-	0.4	1.2	2.1	0.1	7.8	0.9	-	-	-	-
ALLOCATION OF FUNDS														
Carpool Lanes, Gap Closures, Interchanges	6.0	6.0	-	-	-	-	-	-	6.0	-	-	-	-	-
RSTI-Individual Project Sheets	0.2	0.2	-	-	0.2	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway	3.0	3.0	-	-	0.1	-	0.2	0.1	1.8	0.9	-	-	-	-
Wilshire Bus Only Lane	3.3	3.3	-	-	0.1	1.2	2.0	-	-	-	-	-	-	-
Subtotal Allocated	12.6	12.6	-	-	0.4	1.2	2.1	0.1	7.8	0.9	-	-	-	-
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. CFP match is assumed covered by cities' Local Return.

LACMTA Financial Forecasting Model
Local Agency Transit Contributions
L RTP 11/10/11

(\$ in millions)	Plan	Alloc %	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	605.1		299.8	76.9	228.4	1.1	19.2	40.4	2.8	27.8	43.7	101.1	40.0	23.6	-
ALLOCATION OF FUNDS:															
Lankershim Depot Restoration	1.1	0.2%	1.1	-	-	1.1	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Transit Corridor	52.4	8.7%	52.4	-	-	-	-	-	-	-	-	51.4	-	1.0	-
Exposition Corridor - Phase I	42.1	7.0%	42.1	-	-	-	15.3	26.8	-	-	-	-	-	-	-
Exposition Corridor - Phase II	45.3	7.5%	45.3	-	-	-	-	-	-	4.2	18.4	12.7	10.1	-	-
Gold Line Foothill Extension	25.5	4.2%	25.5	-	-	-	-	-	2.5	23.0	-	-	-	-	-
Gold Line Eastside Extension Phase II	74.7	12.3%	-	-	74.7	-	-	-	-	-	-	-	-	-	-
Green Line Extension - LAX	9.9	1.6%	-	9.9	-	-	-	-	-	-	-	-	-	-	-
South Bay Green Line Extension	16.7	2.8%	-	-	16.7	-	-	-	-	-	-	-	-	-	-
San Fernando Valley North-South - Canoga	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
East San Fernando Valley North-South Corridor	5.0	0.8%	5.0	-	-	-	-	-	0.3	0.6	1.5	1.7	0.5	0.3	-
San Fernando Valley I-405 Corridor Connection	74.0	12.2%	-	-	74.0	-	-	-	-	-	-	-	-	-	-
Regional Connector	41.0	6.8%	41.0	-	-	-	-	-	-	-	23.8	1.1	-	16.1	-
West Santa Ana Branch Corridor	19.5	3.2%	-	19.5	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 1	69.9	11.5%	69.9	-	-	-	-	-	-	-	-	34.2	29.4	6.2	-
Westside Subway Extension Segment 2	47.5	7.8%	-	47.5	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 3	63.0	10.4%	-	-	63.0	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles	0.04	0.0%	0.04	-	-	-	0.04	-	-	-	-	-	-	-	-
Other Rail Costs	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal MTA Rail Capital	587.8	97.1%	282.4	76.9	228.4	1.1	15.3	26.8	2.8	27.8	43.7	101.1	40.0	23.6	-
Bus Capital - CRD Program	17.5	2.9%	17.5	-	-	-	3.9	13.6	-	-	-	-	-	-	-
Total Allocated	605.1	100.0%	299.8	76.9	228.4	1.1	19.2	40.4	2.8	27.8	43.7	101.1	40.0	23.6	-
Beginning Balance			-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)			-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance			-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Local Agency Transit Contributions
L RTP 11/10/11

(\$ in millions)	Plan	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	605.1		-	-	11.6	43.2	4.8	9.3	2.4	3.0	2.7	-
ALLOCATION OF FUNDS:												
Lankershim Depot Restoration	1.1	0.2%	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Transit Corridor	52.4	8.7%	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase I	42.1	7.0%	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase II	45.3	7.5%	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	25.5	4.2%	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II	74.7	12.3%	-	-	-	-	-	-	-	-	-	-
Green Line Extension - LAX	9.9	1.6%	-	-	-	-	0.5	1.4	2.4	3.0	2.7	-
South Bay Green Line Extension	16.7	2.8%	-	-	-	-	-	-	-	-	-	-
San Fernando Valley North-South - Canoga	-	0.0%	-	-	-	-	-	-	-	-	-	-
East San Fernando Valley North-South Corridor	5.0	0.8%	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Corridor Connection	74.0	12.2%	-	-	-	-	-	-	-	-	-	-
Regional Connector	41.0	6.8%	-	-	-	-	-	-	-	-	-	-
West Santa Ana Branch Corridor	19.5	3.2%	-	-	11.6	-	-	7.9	-	-	-	-
Westside Subway Extension Segment 1	69.9	11.5%	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 2	47.5	7.8%	-	-	-	43.2	4.3	-	-	-	-	-
Westside Subway Extension Segment 3	63.0	10.4%	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles	0.04	0.0%	-	-	-	-	-	-	-	-	-	-
Other Rail Costs	-	0.0%	-	-	-	-	-	-	-	-	-	-
Subtotal MTA Rail Capital	587.6	97.1%	-	-	11.6	43.2	4.8	9.3	2.4	3.0	2.7	-
Bus Capital - CRD Program	17.5	2.9%	-	-	-	-	-	-	-	-	-	-
Total Allocated	605.1	100.0%	-	-	11.6	43.2	4.8	9.3	2.4	3.0	2.7	-
Beginning Balance			-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)			-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance			-	-	-	-	-	-	-	-	-	-

NOTES:

**LACMTA Financial Forecasting Model
Other (General, Advertising, Other Misc.)**

L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available (Inflated)	1,488.5		390.8	467.8	629.9	40.2	32.5	37.6	39.1	39.2	39.3	39.4	40.3	41.2	42.1
Annual Percent Change							-19.1%	15.53%	3.98%	0.30%	0.30%	0.31%	2.31%	2.16%	2.06%
ALLOCATION OF FUNDS:															
Regional Administration															
Regional Administration	10.1	1.7%	10.1	-	-	10.1	-	-	-	-	-	-	-	-	-
Agencywide Capital	111.1	19.2%	29.8	36.4	45.0	3.1	2.4	-	4.4	4.4	2.9	3.0	3.1	3.2	3.2
Regional Administration Total	121.2	21.0%	39.8	36.4	45.0	13.2	2.4	-	4.4	4.4	2.9	3.0	3.1	3.2	3.2
Bus Operations															
MTA Operations	385.3	66.7%	170.1	90.0	125.2	23.4	33.7	30.3	27.2	21.6	6.4	5.7	5.8	8.0	8.1
Municipal Operators	146.6	25.4%	37.8	46.4	62.4	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2
ADA/Paratransit	45.6	7.9%	11.8	14.4	19.4	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3
Bus Operations Total	577.4	100.0%	219.7	150.7	207.0	27.9	38.3	35.0	32.0	26.5	11.4	10.8	11.0	13.3	13.6
Bus Capital															
MTA Bus Fleet	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	802.9	139.0%	144.3	280.7	377.9	1.6	2.4	2.6	2.7	8.3	25.0	25.6	26.2	24.7	25.2
Rail Capital Totals	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub-Total Allocated	1,501.6	100.0%	403.9	467.8	629.9	42.7	43.0	37.6	39.1	39.2	39.3	39.4	40.3	41.2	42.1
Beginning Balance	13.1		13.1	0.0	0.0	13.1	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	(13.0)		(13.0)	-	-	(2.5)	(10.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative Ending Balance	0.0		0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Municipal operators allocations are based on 2005 telephone survey on miscellaneous revenues, escalated by CPI.
2. MTA Revenues include General Fund, unrestricted funds, transit court, interest income, other local grants.

LACMTA Financial Forecasting Model
Other (General, Advertising, Other Misc.)
L RTP 11/10/11

	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
(\$ in millions)											
Total Revenues Available (Inflated)	1,488.5	42.9	43.7	44.6	45.4	46.3	47.1	48.0	48.9	49.9	50.9
Annual Percent Change		1.97%	1.97%	1.99%	1.89%	1.82%	1.87%	1.91%	1.86%	2.03%	1.97%
ALLOCATION OF FUNDS:											
<u>Regional Administration</u>											
Regional Administration	10.1	-	-	-	-	-	-	-	-	-	-
Agencywide Capital	111.1	3.3	3.4	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0
Regional Administration Total	121.2	3.3	3.4	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0
<u>Bus Operations</u>											
MTA Operations	385.3	8.3	8.4	8.6	8.8	8.9	9.1	9.2	9.4	9.6	9.8
Municipal Operators	146.6	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.8	4.9	5.0
ADA/Paratransit	45.6	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.6
Bus Operations Total	577.4	13.8	14.1	14.4	14.7	14.9	15.2	15.5	15.7	16.1	16.4
<u>Bus Capital</u>											
MTA Bus Fleet	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Total	-	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	802.9	25.7	26.2	26.8	27.3	27.8	28.3	28.8	29.4	29.9	30.5
Rail Capital Totals	-	-	-	-	-	-	-	-	-	-	-
Sub-Total Allocated	1,501.6	42.9	43.7	44.6	45.4	46.3	47.1	48.0	48.9	49.9	50.9
Beginning Balance	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	(13.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Municipal operators allocations are based on 2005 telephone survey on miscellaneous revenues, escalated by CPI.
2. MTA Revenues include General Fund, unrestricted funds, transit court, interest income, other local grants.

**LACMTA Financial Forecasting Model
Other (General, Advertising, Other Misc.)**

L RTP 11/10/11

	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ In millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available (Inflated)	1,488.5	51.9	52.9	53.9	54.9	56.0	57.1	58.3	59.4	60.7	61.9	63.0
Annual Percent Change		1.94%	1.89%	1.89%	1.94%	1.96%	1.99%	2.02%	2.05%	2.07%	1.95%	1.92%
ALLOCATION OF FUNDS:												
<u>Regional Administration</u>												
Regional Administration	10.1	-	-	-	-	-	-	-	-	-	-	-
Agencywide Capital	111.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
Regional Administration Total	121.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
<u>Bus Operations</u>												
MTA Operations	385.3	9.9	10.2	10.5	10.7	11.0	11.3	11.6	12.0	12.3	12.6	12.9
Municipal Operators	146.6	5.1	5.2	5.3	5.4	5.5	5.7	5.8	5.9	6.0	6.1	6.2
ADA/Paratransit	45.6	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9
Bus Operations Total	577.4	16.7	17.1	17.5	17.9	18.3	18.8	19.2	19.7	20.2	20.7	21.1
<u>Bus Capital</u>												
MTA Bus Fleet	-	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Total	-	-	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	802.9	31.1	31.7	32.3	32.9	33.6	34.3	34.9	35.7	36.4	37.1	37.8
Rail Capital Totals	-	-	-	-	-	-	-	-	-	-	-	-
Sub-Total Allocated	1,501.6	51.9	52.9	53.9	54.9	56.0	57.1	58.3	59.4	60.7	61.9	63.0
Beginning Balance	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	(13.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Municipal operators allocations are based on 2005 telephone survey on miscellaneous revenues, escalated by CPI.
2. MTA Revenues include General Fund, unrestricted funds, transit court, interest income, other local grants.

LACMTA Financial Forecasting Model

Repayment from State of Capital Project Loans (Fund 3562)

L RTP 11/10/11

	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Repayments/interest earnings	16.9	16.9	-	-	9.5	7.3								
Total Revenues Available	16.9	16.9	-	-	9.5	7.3	-	-	-	-	-	-	-	-
ALLOCATION OF FUNDS														
RAIL CAPITAL														
Regional Connector (incl repayment for FY11-13)	91.8	91.8	-	-	10.0	16.3	39.1	9.3	19.3	22.5	39.9	-	-	(64.6)
East San Fernando Valley North-South Corridor	-	-	-	-	-	0.1	-	(0.1)	-	-	-	-	-	-
West Santa Ana Branch Line	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension Phase II	-	9.1	(9.1)	-	-	6.3	2.8	-	-	-	-	-	-	-
South Bay Green Line Extension	-	3.6	(3.6)	-	-	-	3.6	-	-	-	-	-	-	-
Westside Subway Ext Construct Ph 1 (incl repaid for FY 11&12)	11.3	115.8	(104.4)	-	11.3	34.9	69.5	-	-	-	-	-	-	-
Westside Subway Ext Construct Ph 2	178.1	-	178.1	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Ext Construct Ph 3	3.7	-	3.7	-	-	-	-	-	-	-	-	-	-	-
Rail Capital Total	284.9	220.3	64.6	-	21.4	57.6	115.1	9.1	19.3	22.5	39.9	-	-	(64.6)
BUS CAPITAL														
MTA Bus Fleet	29.5	29.5	-	-	14.0	9.4	-	6.1	-	-	-	-	-	-
MTA CRD	1.2	1.2	-	-	-	-	-	1.2	-	-	-	-	-	-
MTA Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Total	30.7	30.7	-	-	14.0	9.4	-	7.3	-	-	-	-	-	-
BUS OPERATIONS LOAN AND REPAYMENT	-	-	-	-	39.9	-	-	-	-	(39.9)	-	-	-	-
HIGHWAY CAPITAL PROJECTS														
Future Call for Projects	28.7	28.7	-	-	-	-	-	-	14.9	13.8	-	-	-	-
Highway Capital Projects Total	28.7	28.7	-	-	-	-	-	-	14.9	13.8	-	-	-	-
Total	344.3	279.6	64.6	-	75.3	67.0	115.1	16.4	34.2	(3.6)	39.9	-	-	(64.6)
Beginning Balance	327.4	327.4	64.6	0.0	327.4	261.6	202.0	86.9	70.5	36.3	39.9	0.0	0.0	0.0
Total Surplus/(Shortfall)	(327.4)	(262.8)	(64.6)	-	(65.8)	(59.7)	(115.1)	(16.4)	(34.2)	3.6	(39.9)	-	-	64.6
Cumulative Ending Balance	0.0	64.6	0.0	0.0	261.6	202.0	86.9	70.5	36.3	39.9	0.0	0.0	0.0	64.6

NOTES:

1. MTA buses \$150.0 approved LONP reimbursement.
2. Eastside \$164.9 LONP reimbursement.

LACMTA Financial Forecasting Model
Repayment from State of Capital Project Loans (Fund 3562)
L RTP 11/10/11

	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
Repayments/interest earnings	16.9										
Total Revenues Available	16.9	-	-	-	-	-	-	-	-	-	-
ALLOCATION OF FUNDS											
RAIL CAPITAL											
Regional Connector (incl repayment for FY11-13)	91.8	-	-	-	-	-	-	-	-	-	-
East San Fernando Valley North-South Corridor	-	-	-	-	-	-	-	-	-	-	-
West Santa Ana Branch Line	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension Phase II	-	-	-	-	-	(9.0)	(0.1)	-	-	-	-
South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	-	(3.6)
Westside Subway Ext Construct Ph 1 (incl repaid for FY 11)	11.3	-	(104.4)	-	-	-	-	-	-	-	-
Westside Subway Ext Construct Ph 2	178.1	64.6	104.4	-	-	9.0	0.1	-	-	-	-
Westside Subway Ext Construct Ph 3	3.7	-	-	-	-	-	-	-	-	-	3.669
Rail Capital Total	284.9	64.6	(0.0)	-	-	-	0.0	-	-	-	0.0
BUS CAPITAL											
MTA Bus Fleet	29.5	-	-	-	-	-	-	-	-	-	-
MTA CRD	1.2	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Total	30.7	-	-	-	-	-	-	-	-	-	-
BUS OPERATIONS LOAN AND REPAYMENT											
HIGHWAY CAPITAL PROJECTS											
Future Call for Projects	28.7	-	-	-	-	-	-	-	-	-	-
Highway Capital Projects Total	28.7	-	-	-	-	-	-	-	-	-	-
Total	344.3	64.6	(0.0)	-	-	-	0.0	-	-	-	0.0
Beginning Balance	327.4	64.6	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total Surplus/(Shortfall)	(327.4)	(64.6)	0.0	-	-	-	(0.0)	-	-	-	(0.0)
Cumulative Ending Balance	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0

NOTES:

1. MTA buses \$150.0 approved LONP reimbursement.
2. Eastside \$164.9 LONP reimbursement.

LACMTA Financial Forecasting Model
Air Quality Vehicle Registration Fee (AB 2766)
L RTP 11/10/11

(\$ in millions)	Total	Alloc %	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'40		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	18.0		4.0	6.0	8.0	-	-	-	-	-	2.0	-	-	2.0	-
ALLOCATION OF FUNDS:															
Bus Capital															
MTA Bus Fleet	18.0	100.0%	4.0	6.0	8.0	-	-	-	-	-	2.0	-	-	2.0	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Totals	18.0	0.0%	4.0	6.0	8.0	-	-	-	-	-	2.0	-	-	2.0	-
Sub-Total Allocated	18.0	0.0%	4.0	6.0	8.0	-	-	-	-	-	2.0	-	-	2.0	-
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Also includes SCAQMD Carl Moyer funds.

LACMTA Financial Forecasting Model
Air Quality Vehicle Registration Fee (AB 2766)

LRTP 11/10/11

(\$ in millions)	Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	'10-'40		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	18.0		-	2.0	-	-	2.0	-	-	2.0	-	-
ALLOCATION OF FUNDS:												
Bus Capital												
MTA Bus Fleet	18.0	100.0%	-	2.0	-	-	2.0	-	-	2.0	-	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-
Bus Capital Totals	18.0	0.0%	-	2.0	-	-	2.0	-	-	2.0	-	-
Sub-Total Allocated	18.0	0.0%	-	2.0	-	-	2.0	-	-	2.0	-	-
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-

NOTES:

1. Also includes SCAQMD Carl Moyer funds.

LACMTA Financial Forecasting Model
Air Quality Vehicle Registration Fee (AB 2766)
L RTP 11/10/11

(\$ in millions)	Total	Alloc %	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	'10-'40		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	18.0		2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
ALLOCATION OF FUNDS:													
Bus Capital													
MTA Bus Fleet	18.0	100.0%	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Totals	18.0	0.0%	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
Sub-Total Allocated	18.0	0.0%	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Also includes SCAQMD Carl Moyer funds.

**LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
LRTP 11/10/11**

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
					2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Total Revenues Available	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
ALLOCATION OF FUNDS:															
Enviro Enhancement & Mitigation Projects	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Subtotal Allocated	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. Projects are awarded on a discretionary basis.

LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
L RTP 11/10/11

	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ALLOCATION OF FUNDS:											
Enviro Enhancement & Mitigation Projects	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Subtotal Allocated	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Projects are awarded on a discretionary basis.

**LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
LRTP 11/10/11**

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Total Revenues Available	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ALLOCATION OF FUNDS:												
Enviro Enhancement & Mitigation Projects	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Subtotal Allocated	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Projects are awarded on a discretionary basis.

LACMTA Financial Forecasting Model

High Speed Rail Bonds

L RTP 11/10/11

	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
	178.5		178.5	-	-	0.0	18.0	0.0	15.0	25.5	50.0	70.0	0.0	0.0	0.0
Total Revenues Available	178.5	0.0%	178.5	-	-	0.0	18.0	0.0	15.0	25.5	50.0	70.0	0.0	0.0	0.0
ALLOCATION OF FUNDS															
RAIL CAPITAL															
Regional Connector	114.9		114.9	-	-	-	-	-	-	10.5	34.4	70.0	-	-	-
Metrolink (LA County 51.4% share)	63.6		63.6	-	-		18.0		15.0	15.0	15.6				
Rail Capital Total	178.5		178.5	-	-	-	18.0	-	15.0	25.5	50.0	70.0	-	-	-
Total	178.5	100.0%	178.5	-	-	-	18.0	-	15.0	25.5	50.0	70.0	-	-	-
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Prop 1A, High-Speed Rail Passenger Train Bond Act, voted 11/4/08
2. Commuter and Urban Rail Formula program.

LACMTA Financial Forecasting Model
Interregional Improvement Program Funds (IIP)
L RTP 11/10/11

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Interregional Improvement Program Funds (IIP)	153.8	153.8	-	-	40.3	5.7	14.4	81.4	7.1	4.9	0.0	-	-	-
Total Revenues Available	153.8	153.8	-	-	40.3	5.7	14.4	81.4	7.1	4.9	0.0	-	-	-
ALLOCATION OF FUNDS														
Highways														
HOV Lanes	41.1	41.1	-	-	8.3	4.0	4.7	15.6	5.4	3.2	0.0	-	-	-
Gap Closures	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Freeway Interchanges	12.0	12.0	-	-	3.4	-	-	8.6	-	-	-	-	-	-
SR-138 Widening	23.2	23.2	-	-	23.2	-	-	-	-	-	-	-	-	-
Regional Surface Transportation Imprvmnts (RSTI)	64.9	64.9	-	-	1.4	-	8.0	55.5	-	-	-	-	-	-
TSM-Local (Signal Synch, Bus Speed Imprv)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation Enhancements	2.4	2.4	-	-	2.4	-	-	-	-	-	-	-	-	-
Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Imprvmnts	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARVEE Bond Debt Serv (IIP share) thru FY15 (no sh)	10.2	10.2	-	-	1.7	1.7	1.7	1.7	1.7	1.7	-	-	-	-
Subtotal Highways	153.8	153.8	-	-	40.3	5.7	14.4	81.4	7.1	4.9	0.0	-	-	-
Rail and Transitways Capital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	153.8	153.8	0.0	0.0	40.3	5.7	14.4	81.4	7.1	4.9	0.0	-	-	-
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Includes Intercity Rail projects.

LACMTA Financial Forecasting Model
Prop 1B State Infrastructure Bond Proceeds
Other than PTMISEA
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	Since Inception	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Corridor Mobility Improvement Account (CMIA)	1,080.1	1,080.1	-	-	1,100.1	24.3	99.2	550.8	281.8	51.0	23.7	21.9	21.9	5.5	
Ports - Trade Corridors Improvement	638.3	638.3	-	-	998.3	150.0	150.0	150.0	150.0	38.3					
Ports - State Air Resources Board	360.0	360.0	-	-		70.0	70.0	70.0	75.0	75.0					
Transit Modernization - Intercity Rail	30.0	30.0	-	-		10.0	10.0	10.0							
State-Local Partnership-SLPP	276.9	276.9	-	-	277.8	40.0	24.6	46.3	136.2	27.1	-	-	2.8		
Transit System Safety, Security	128.7	128.7	-	-	161.0	16.0	16.1	16.1	16.1	16.1	16.1	16.1	16.1		
Highway-Railroad Crossing Safety	38.6	38.6	-	-		25.0	13.6								
Highway Safety - SHOPP	25.0	25.0	-	-		25.0									
Highway Safety - Signal Synchronization LA City local streets	90.0	90.0	-	-		30.0	30.0	30.0							
Street and Road Improvement - county, cities	430.0	430.0	-	-		50.0	100.0	90.0	75.0	75.0	40.0				
Total Revenues Available (plus \$509.6 in STIP Augmentation)	3,097.6	3,097.6	0.0	0.0		440.3	513.5	963.2	734.1	282.5	79.8	38.0	40.8	5.5	0.0
ALLOCATION OF FUNDS															
SLPP - Bus Capital - Bus Procurement	38.6	38.6	-	-	38.6		-	3.6	17.0	18.0					
SLPP - Transit Projs-CRD	20.0	20.0	-	-	20.0		14.6	5.4	-	-	-	-	-		
Subtotal SLPP - Bus Capital	58.6	58.6	-	-	58.6	-	14.6	9.0	17.0	18.0	-	-	-	-	-
SLPP - Transit Projs-Metrolink	20.0	20.0	-	-	20.0	-	10.0	10.0	-						
SLPP - Transit Projs-SFV N-S Canoga	61.8	61.8	-	-	62.6	-	-	7.4	45.3	9.1	-	-	-		
SLPP - Transit Projs-East SFV	2.8	2.8	-	-	2.8	-	-	-	-	-	-	-	2.8		
Subtotal SLPP - Rail Capital	84.5	84.5	-	-	85.4	0.0	10.0	17.4	45.3	9.1	0.0	0.0	2.8		
Transit Modernization - Intercity Rail (no project sheet)	30.0	30.0	-	-		10.0	10.0	10.0							
Transit System Safety, Security (no project sheet)	128.7	128.7	-	-	161.0	16.0	16.1	16.1	16.1	16.1	16.1	16.1	16.1		
Transit Capital Projects Total	301.8	301.8	0.0	0.0		26.0	50.7	52.4	78.4	43.2	16.1	16.1	18.9		

LACMTA Financial Forecasting Model
Prop 1B State Infrastructure Bond Proceeds
Other than PTMISEA
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	Since Inception	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
HIGHWAY PROJECTS															
State-Local Partnership-SLPP - Freeway Projects															
I-5 South from OCL to SR-605	62.7	62.7	-	-	62.7	-	-	-	62.7	-	-	-	-	-	-
I-5 South Carmenita Interchange	14.9	14.9	-	-	14.9	14.9	-	-	-	-	-	-	-	-	-
I-5 North Carpool Lanes from SR-134 to SR-170	31.2	31.2	-	-	31.2	-	-	20.0	11.2	-	-	-	-	-	-
I-5 North Carpool Lanes from SR-118- to SR-170	25.1	25.1	-	-	25.1	25.1	-	-	-	-	-	-	-	-	-
Subtotal SLPP - Freeway Projects	133.9	133.9	-	-	73.9	40.0	-	20.0	73.9	-	-	-	-	-	-
State-Local Partnership-SLPP - Call for Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway-Railroad Crossing Safety (no proj sheet)	13.0	13.0	-	-	-	13.0	-	-	-	-	-	-	-	-	-
Highway-Railroad Crossing Safety - ACE Nogales St Grade Separation	25.6	25.6	-	-	-	12.0	13.6	-	-	-	-	-	-	-	-
Highway Safety - SHOPP (no proj sheet)	25.0	25.0	-	-	-	25.0	-	-	-	-	-	-	-	-	-
Highway Safety - Signal Synchronization LA City local streets (no proj sheet)	90.0	90.0	-	-	-	30.0	30.0	30.0	-	-	-	-	-	-	-
Trade Corridors/Port Infrastructure - Goods Movement (no proj sheet)	698.5	698.5	-	-	-	220.0	170.0	70.0	150.0	88.5	-	-	-	-	-
Trade Corridors/Port Infrastructure - Goods Movement Gerald Desmond Bridge	299.8	299.8	-	-	-	-	50.0	150.0	75.0	24.8	-	-	-	-	-
Street and Road Improvement - county (no proj sheet)	165.0	165.0	-	-	-	25.0	50.0	40.0	25.0	25.0	-	-	-	-	-
Street and Road Improvement - cities (no proj sheet)	265.0	265.0	-	-	-	25.0	50.0	50.0	50.0	50.0	40.0	-	-	-	-
Subtotal	1,715.8	1,715.8	-	-	-	390.0	363.6	360.0	373.9	188.3	40.0	-	-	-	-
CMIA - I-5 South OCL to I-605	387.0	387.0	-	-	387.0	-	72.3	314.7	-	-	-	-	-	-	-
CMIA - I-405 over Sepulveda Pass	594.0	594.0	-	-	614.0	24.3	26.9	210.0	281.8	51.0	-	-	-	-	-
CMIA - I-10 from Puente to Citrus	26.1	26.1	-	-	26.1	-	-	26.1	-	-	-	-	-	-	-
CMIA - I-5 from SR-134 to SR-170	73.0	73.0	-	-	73.0	-	-	-	-	-	23.7	21.9	21.9	5.5	-
Subtotal CMIA	1,080.1	1,080.1	-	-	1,100.1	24.3	99.2	550.8	281.8	51.0	23.7	21.9	21.9	5.5	-
Highway Capital Projects Total	2,795.9	2,795.9	-	-	-	414.3	462.8	910.8	655.7	239.3	63.7	21.9	21.9	5.5	-
Total	3,097.6	3,097.6	-	-	-	440.3	513.5	963.2	734.1	282.5	79.8	38.0	40.8	5.5	-
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Prop 1B, The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (SB 1266), passed 11/7/06. LA County transportation estimate.
2. Plus STIP Augmentation.

LACMTA Financial Forecasting Model
Prop 1B State Infrastructure Bond Proceeds
PTMISEA
LRTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	Since Inception	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Transit Modernization - STA population (\$494.7 since inception)	365.0	365.0	-	-	494.7	46.9	207.4	55.3	55.3						
Transit Modernization - STA operator revenue (\$597.0 since inception)	439.7	439.7	-	-	597.0	56.7	250.3	66.8	66.0						
Total Revenues Available (\$1,091.7 since inception)	804.7	804.7	0.0	0.0	1,091.7	103.6	457.7	122.1	121.3	0.0	0.0	0.0	0.0	0.0	0.0
ALLOCATION OF FUNDS															
BUS CAPITAL															
MTA Bus Procurement (\$69.2 since inception)	0.0	-	-	-	69.2										
MTA Bus Procurement (\$148.7 since inception)	148.7	148.7	-	-	148.7			1.1	55.0	65.7	26.8				
MTA Bus Capital Maint/Facilities (\$36.6 since inception)	36.6	36.6	-	-	36.6	17.7	5.4	13.5							
Bus rehab, mid-life rebuild (\$98.7 since inception)	52.8	52.8	-	-	98.7			26.7	26.1						
Subtotal MTA Bus Capital	238.1	238.1	-	-	353.2	17.7	5.4	41.4	81.1	65.7	26.8	-	-	-	-
Muni Operators (\$93.9 since inception)	70.1	70.1	-	-	97.1	11.7	11.7	11.7	11.7	11.7	11.6				
Bus Capital Total	308.2	308.2	-	-	450.3	29.4	17.1	53.1	92.8	77.4	38.4	-	-	-	-
RAIL CAPITAL															
Metrolink (\$33.4 since inception)	27.0	27.0	-	-	33.4	3.5	3.9	3.9	3.9	3.9	3.9	4.0			
Expo Phase I P3010 Light Rail Vehicles (\$5.2)	5.2	5.2	-	-	5.2	-	1.8	-	2.8	-	-	0.6	-	-	-
Expo Phase I (\$118.4+\$20.1 safety enhance less \$5.2 LRV=\$133.3 since inception)	99.3	99.3	-	-	133.3	-	61.6	37.7	-	-	-	-	-	-	-
Expo Phase II (\$48.9)	48.9	48.9	-	-	48.9	12.8	-	36.1	-	-	-	-	-	-	-
Crenshaw/LAX Corridor (\$201.1)	201.2	201.2	-	-	201.1	-	-	39.1	131.8	30.3	-	-	-	-	-
SFV N-S Canoga (\$70 since inception)	68.3	68.3	-	-	70.0	3.0	-	50.8	-	14.5	-	-	-	-	-
Regional Connector (\$149.5)	149.5	149.5	-	-	149.5	-	-	-	-	7.5	7.6	31.1	50.8	52.5	-
Rail Capital Total	599.3	599.3	-	-	641.4	19.3	67.3	167.5	138.5	56.2	11.5	35.7	50.8	52.5	-
Total	907.5	907.5	-	-	1,091.7	48.7	84.4	220.6	231.3	133.6	49.9	35.7	50.8	52.5	-
Beginning Balance	102.9	102.9	0.0	0.0		102.9	157.7	531.0	432.5	322.5	188.9	139.0	103.3	52.5	0.0
Annual Surplus/(Shortfall)	(102.9)	(102.9)	-	-		54.9	373.3	(98.5)	(110.0)	(133.6)	(49.9)	(35.7)	(50.8)	(52.5)	-
Cumulative Ending Balance	0.0	0.0	0.0	0.0		157.7	531.0	432.5	322.5	188.9	139.0	103.3	52.5	0.0	0.0

NOTES:

- Prop 1B, The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (SB 1266), passed 11/7/06. LA County transportation estimate.
- Public Transportation Modernization, Improvement, and Service Enhancement Account.

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
L RTP 11/10/11

2014

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018
Regional Improvement Program Funds (RIP) Revenues	4,101.2	951.2	1,500.0	1,650.0	6.9	91.4	177.6	60.1	57.0	139.8	73.1	45.3	150.0
TOTAL REVENUES	4,101.2	951.2	1,500.0	1,650.0	6.9	91.4	177.6	60.1	57.0	139.8	73.1	45.3	150.0
Metro Admin Planning, Programming & Monitoring (PPM)	218.3	60.8	75.0	82.5	7.5	7.6	7.5	7.8	3.1	3.1	3.1	6.1	7.5
Planning for SFV I-405 Transit Corridor	1.0	1.0	-	-	-	0.0	1.0	0.0	0.0	0.0	-	-	-
MIS Studies (400020, no project sheet) (from PPM)	-	-	-	-	-	-	-	-	-	-	-	-	-
Net PPM for Highway Admin	217.3	59.8	75.0	82.5	7.5	7.6	6.5	7.8	3.1	3.1	3.1	6.1	7.5
Total Revenues Avail.- Hwy & Transit	3,882.9	890.4	1,425.0	1,567.5	(0.6)	83.7	170.1	52.3	53.9	136.7	70.0	39.2	142.5
Subtotal Transit (project detail below)	1,384.0	663.9	220.1	500.0	170.5	64.1	38.4	21.9	27.8	156.5	27.0	0.0	22.0
Net Hwy Revenue	2,498.9	226.5	1,204.9	1,067.6	(171.1)	19.6	131.7	30.4	26.1	(19.8)	43.0	39.2	120.5
ALLOCATION OF FUNDS													
Highways													
HOV Lanes - FY20-30 is not yet programmed	652.3	482.2	56.5	113.6	23.7	97.5	194.3	66.1	54.9	45.7	-	-	-
Gap Closures - FY20-30 is not yet programmed	328.2	1.6	207.7	118.9	1.6	-	-	-	-	-	-	-	-
Freeway Interchanges - FY20-30 is not yet programmed	598.3	80.7	373.8	143.7	43.7	37.0	-	-	-	-	-	-	-
Freeway Projects Subtotal (see detail below)	1,578.7	564.5	638.0	376.2	69.0	134.5	194.3	66.1	54.9	45.7	-	-	-
SR-138 Widening	106.7	106.7	-	-	15.3	9.2	-	-	-	-	43.0	39.1	-
SR-138 Widening Additional	43.0	-	43.0	-	-	-	-	-	-	-	-	-	-
Regional Surface Transportation Improvements (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-	-
TSM-Local (Signal Synch, Bus Speed Improvements)	-	-	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls	691.4	-	-	691.4	-	-	-	-	-	-	-	-	-
Park & Ride/Transit Centers	1.0	1.0	-	-	-	1.0	-	-	-	-	-	-	-
Rideshare	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	651.2	50.0	601.2	-	-	-	-	-	-	-	-	-	50.0
GARVEE Bond Debt Serv (RIP share) thru FY15 (no proj sheet)	41.4	41.4	-	-	6.9	6.9	6.9	6.9	6.9	6.9	-	-	-
Subtotal Highways Allocated	3,113.4	763.6	1,282.2	1,067.6	91.2	151.7	201.2	73.0	61.8	52.6	43.0	39.1	50.0
Beginning Balance	614.5	614.5	77.3	(0.0)	614.5	352.2	220.2	150.7	108.1	72.4	(0.0)	(0.0)	0.0
Annual Surplus/<Shortfall>	(614.5)	(537.2)	(77.3)	-	(262.3)	(132.1)	(69.5)	(42.6)	(35.7)	(72.4)	-	0.0	70.5
Cumulative Ending Balance	-	77.3	(0.0)	(0.0)	352.2	220.2	150.7	108.1	72.4	(0.0)	(0.0)	0.0	70.5

NOTES:

- Administration is CFP 8401, PPNO 9001.
- Beginning balance represents funds allocated in prior years not yet spent.

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	
					2010	2011	2012	2013	2014	2015	2016	2017	2018	
Freeway Project Detail														
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	116.4	116.4	-	-	-	-	116.4	-	-	-	-	-	-
Carmenita Road Interchange	I-5	80.7	80.7	-	-	43.7	37.0	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	272.4	272.4	-	-	23.7	30.8	74.2	66.1	54.9	22.7	-	-	-
Carpool Lanes from Puente to Citrus	I-10	27.8	27.8	-	-	-	24.2	3.6	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	40.5	40.5	-	-	-	17.4	-	-	-	23.1	-	-	-
Gap from I-10 to Mission Blvd.	SR-71	1.6	1.6	-	-	1.6	-	-	-	-	-	-	-	-
Gap from Mission Blvd. to Rio Rancho Rd.	SR-71	202.9	-	177.9	25.0	-	-	-	-	-	-	-	-	-
Mixed Flow Interchange	SR-57 / SR-71	427.9	-	373.8	54.1	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector	I-5 / I-405	56.5	-	56.5	-	-	-	-	-	-	-	-	-	-
Carpool Lanes and Truck Lanes	I-5 North	62.0	-	-	62.0	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10	I-405	25.1	25.1	-	-	-	25.1	-	-	-	-	-	-	-
Gap - North Extension (tunnel)	SR-710	123.7	-	29.8	93.9	-	-	-	-	-	-	-	-	-
I-710 South	I-710 South	51.6	-	-	51.6	-	-	-	-	-	-	-	-	-
Operational Improvements in Arroyo Verdugo Subregion	A-V	89.6	-	-	89.6	-	-	-	-	-	-	-	-	-
Freeway Project Subtotal		1,578.7	564.5	638.0	376.2	69.0	134.5	194.3	66.1	54.9	45.7	-	-	-
RSTI - Corridor Widening (only 7 of 13 segments assumed)	SR-138	106.7	106.7	-	-	15.3	9.2	-	-	-	-	43.0	39.1	-
Transit Project Detail														
Crenshaw/LAX Corridor		36.2	36.2	-	-	-	1.8	-	-	-	34.4	-	-	-
Exposition Corridor - Phase I		180.5	180.5	-	-	159.0	21.3	0.2	-	-	-	-	-	-
Exposition Corridor - Phase II		47.8	47.8	-	-	-	12.5	35.3	-	-	-	-	-	-
Rehab and Replacement		442.6	-	-	442.6	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement P2550		25.9	25.9	-	-	11.3	14.5	-	-	-	-	-	-	-
Light Rail Vehicles Procurement P3010		201.9	201.9	-	-	0.1	-	2.9	21.9	27.8	122.1	27.0	-	-
Light Rail Vehicles Procurement Future		193.7	-	136.3	57.4	-	-	-	-	-	-	-	-	-
Rail System Improvements		197.2	113.4	83.8	-	-	-	-	-	-	-	-	-	22.0
Metrolink		14.0	14.0	-	-	-	14.0	-	-	-	-	-	-	-
Regional Connector		44.3	44.3	-	-	-	-	-	-	-	-	-	-	-
Transit Projects Subtotal		1,384.0	663.9	220.1	500.0	170.5	64.1	38.4	21.9	27.8	156.5	27.0	-	22.0

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
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	Plan	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	Total	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Regional Improvement Program Funds (RIP) Revenues	4,101.2	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
TOTAL REVENUES	4,101.2	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
Metro Admin Planning, Programming & Monitoring (PPM)	218.3	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Planning for SFV I-405 Transit Corridor	1.0											
MIS Studies (400020, no project sheet) (from PPM)	-											
Net PPM for Highway Admin	217.3	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Total Revenues Avail.- Hwy & Transit	3,882.9	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5
Subtotal Transit (project detail below)	1,384.0	135.7	78.4	9.8	6.1	26.1	26.2	26.4	26.4	6.8	7.0	7.2
Net Hwy Revenue	2,498.9	6.8	64.1	132.7	136.4	116.4	116.3	116.1	116.1	135.8	135.5	135.3
ALLOCATION OF FUNDS												
Highways												
HOV Lanes - FY20-30 is not yet programmed	652.3	-	-	-	-	26.5	-	10.3	19.7	-	-	-
Gap Closures - FY20-30 is not yet programmed	328.2	-	-	-	-	-	28.7	63.6	-	-	47.5	67.9
Freeway Interchanges - FY20-30 is not yet programmed	598.3	-	-	-	-	85.5	50.1	37.1	52.9	63.8	63.0	21.4
Freeway Projects Subtotal (see detail below)	1,578.7	-	-	-	-	112.0	78.8	111.0	72.6	63.8	110.5	89.3
SR-138 Widening	106.7	-	-	-	-	-	-	-	-	-	-	-
SR-138 Widening Additional	43.0	-	15.0	15.0	13.0	-	-	-	-	-	-	-
Regional Surface Transportation Improvements (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-
TSM-Local (Signal Synch, Bus Speed Improvements)	-	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls	691.4	-	-	-	-	-	-	-	-	-	-	-
Park & Ride/Transit Centers	1.0	-	-	-	-	-	-	-	-	-	-	-
Rideshare	-	-	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	651.2	-	122.7	121.5	123.4	4.4	37.5	5.2	43.6	71.9	25.0	46.0
GARVEE Bond Debt Serv (RIP share) thru FY15 (no proj sheet)	41.4											
Subtotal Highways Allocated	3,113.4	0.0	137.7	136.5	136.4	116.4	116.3	116.1	116.1	135.8	135.5	135.3
Beginning Balance	614.5	70.5	77.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Surplus/(<Shortfall>	(614.5)	6.8	(73.6)	(3.8)	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	77.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

- Administration is CFP 8401, PPNO 9001.
- Beginning balance represents funds allocated in prior years not yet spent.

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
L RTP 11/10/11

(\$ in millions)	Plan Total	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Freeway Project Detail												
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	116.4	-	-	-	-	-	-	-	-	-	-
Carmenita Road Interchange	I-5	80.7	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	272.4	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Puente to Citrus	I-10	27.8	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	40.5	-	-	-	-	-	-	-	-	-	-
Gap from I-10 to Mission Blvd.	SR-71	1.6	-	-	-	-	-	-	-	-	-	-
Gap from Mission Blvd. to Rio Rancho Rd.	SR-71	202.9	-	-	-	-	28.7	63.6	-	-	47.5	38.1
Mixed Flow Interchange	SR-57 / SR-138	427.9	-	-	-	-	85.5	50.1	37.1	52.9	63.8	63.0
Carpool Lane Partial Connector	I-5 / I-405	56.5	-	-	-	-	26.5	-	10.3	19.7	-	-
Carpool Lanes and Truck Lanes	I-5 North	62.0	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10	I-405	25.1	-	-	-	-	-	-	-	-	-	-
Gap - North Extension (tunnel)	SR-710	123.7	-	-	-	-	-	-	-	-	-	29.8
I-710 South	I-710 South	51.6	-	-	-	-	-	-	-	-	-	-
Operational Improvements in Arroyo Verdugo Subregion	A-V	89.6	-	-	-	-	-	-	-	-	-	-
Freeway Project Subtotal		1,578.7	-	-	-	-	112.0	78.8	111.0	72.6	63.8	110.5
RSTI - Corridor Widening (only 7 of 13 segments assume SR-138)		106.7	-	-	-	-	-	-	-	-	-	-
Transit Project Detail												
Crenshaw/LAX Corridor		36.2	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase I		180.5	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase II		47.8	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement		442.6	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement P2550		25.9	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement P3010		201.9	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement Future		193.7	-	73.6	9.8	6.1	6.3	6.4	6.6	6.6	6.8	7.0
Rail System Improvements		197.2	91.4	4.8	-	-	19.8	19.8	19.8	19.8	-	-
Metrolink		14.0	-	-	-	-	-	-	-	-	-	-
Regional Connector		44.3	44.3	-	-	-	-	-	-	-	-	-
Transit Projects Subtotal		1,384.0	135.7	78.4	9.8	6.1	26.1	26.2	26.4	26.4	6.8	7.0

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
L RTP 11/10/11

	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Regional Improvement Program Funds (RIP) Revenues	4,101.2	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
TOTAL REVENUES	4,101.2	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
Metro Admin Planning, Programming & Monitoring (PPM)	218.3	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Planning for SFV I-405 Transit Corridor	1.0											
MIS Studies (400020, no project sheet) (from PPM)	-											
Net PPM for Highway Admin	217.3	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Total Revenues Avail.- Hwy & Transit	3,882.9	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5
Subtotal Transit (project detail below)	1,384.0	11.1	12.9	19.4	32.4	45.0	26.8	14.2	14.7	100.5	142.5	80.5
Net Hwy Revenue	2,498.9	131.4	129.6	123.1	110.1	97.5	115.7	128.3	127.8	42.1	0.0	62.0
ALLOCATION OF FUNDS												
Highways												
HOV Lanes - FY20-30 is not yet programmed	652.3	-	-	-	10.1	27.9	13.6	-	-	-	-	62.0
Gap Closures - FY20-30 is not yet programmed	328.2	73.6	25.0	20.3	-	-	-	-	-	-	-	-
Freeway Interchanges - FY20-30 is not yet programmed	598.3	57.8	5.6	5.8	-	39.6	16.2	-	7.3	11.4	-	-
Freeway Projects Subtotal (see detail below)	1,578.7	131.4	30.6	26.1	10.1	67.5	29.8	-	7.3	11.4	-	62.0
SR-138 Widening	106.7	-	-	-	-	-	-	-	-	-	-	-
SR-138 Widening Additional	43.0	-	-	-	-	-	-	-	-	-	-	-
Regional Surface Transportation Improvements (RSTI)	-	-	-	-	-	-	-	-	-	-	-	-
TSM-Local (Signal Synch, Bus Speed Improvements)	-	-	-	-	-	-	-	-	-	-	-	-
Retrofit Soundwalls	691.4	-	99.0	97.0	100.0	30.0	85.9	128.3	120.5	30.7	-	-
Park & Ride/Transit Centers	1.0	-	-	-	-	-	-	-	-	-	-	-
Rideshare	-	-	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	651.2	-	-	-	-	-	-	-	-	-	-	-
GARVEE Bond Debt Serv (RIP share) thru FY15 (no proj sheet)	41.4	-	-	-	-	-	-	-	-	-	-	-
Subtotal Highways Allocated	3,113.4	131.4	129.6	123.1	110.1	97.5	115.7	128.3	127.8	42.1	0.0	62.0
Beginning Balance	614.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Surplus/<Shortfall>	(614.5)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

- Administration is CFP 8401, PPNO 9001.
- Beginning balance represents funds allocated in prior years not yet spent.

LACMTA Financial Forecasting Model
Regional Improvement Program Funds (RIP)
L RTP 11/10/11

(\$ in millions)	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Freeway Project Detail												
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	116.4	-	-	-	-	-	-	-	-	-	-
Carmenita Road Interchange	I-5	80.7	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	272.4	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Puente to Citrus	I-10	27.8	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	40.5	-	-	-	-	-	-	-	-	-	-
Gap from I-10 to Mission Blvd.	SR-71	1.6	-	-	-	-	-	-	-	-	-	-
Gap from Mission Blvd. to Rio Rancho Rd.	SR-71	202.9	25.0	-	-	-	-	-	-	-	-	-
Mixed Flow Interchange	SR-57 / SR-71	427.9	54.1	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector	I-5 / I-405	56.5	-	-	-	-	-	-	-	-	-	-
Carpool Lanes and Truck Lanes	I-5 North	62.0	-	-	-	-	-	-	-	-	-	62.0
Carpool Lanes from SR-90 to I-10	I-405	25.1	-	-	-	-	-	-	-	-	-	-
Gap - North Extension (tunnel)	SR-710	123.7	48.6	25.0	20.3	-	-	-	-	-	-	-
I-710 South	I-710 South	51.6	-	-	-	10.1	27.9	13.6	-	-	-	-
Operational Improvements in Arroyo Verdugo Subregion	A-V	89.6	3.7	5.6	5.8	-	39.6	16.2	-	7.3	11.4	-
Freeway Project Subtotal		1,578.7	131.4	30.6	26.1	10.1	67.5	29.8	-	7.3	11.4	-
RSTI - Corridor Widening (only 7 of 13 segments assumed)	SR-138	106.7	-	-	-	-	-	-	-	-	-	-
Transit Project Detail												
Crenshaw/LAX Corridor		36.2	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase I		180.5	-	-	-	-	-	-	-	-	-	-
Exposition Corridor - Phase II		47.8	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement		442.6	3.7	5.5	12.0	30.6	39.7	19.4	14.2	7.3	93.1	137.0
Light Rail Vehicles Procurement P2550		25.9	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement P3010		201.9	-	-	-	-	-	-	-	-	-	-
Light Rail Vehicles Procurement Future		193.7	7.4	7.4	7.4	1.8	5.3	7.4	-	7.4	7.4	5.5
Rail System Improvements		197.2	-	-	-	-	-	-	-	-	-	-
Metrolink		14.0	-	-	-	-	-	-	-	-	-	-
Regional Connector		44.3	-	-	-	-	-	-	-	-	-	-
Transit Projects Subtotal		1,384.0	11.1	12.9	19.4	32.4	45.0	26.8	14.2	14.7	100.5	142.5

**LACMTA Financial Forecasting Model
SAFE**

L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
					2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	224.5	77.5	70.0	77.0	9.2	9.0	7.9	7.7	7.6	7.5	7.4	7.2	7.0	7.0
ALLOCATION OF FUNDS:														
Freeway Service Patrol	46.5	15.0	15.0	16.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Call Box Programs (Freeway and #399)	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
Traveler Info (#511) net of rev offset (no proj)	111.4	49.4	29.5	32.5		6.6	7.5	5.7	5.5	5.3	5.1	5.0	5.7	3.0
Motorist Services Improvements (no proj she	19.2	8.7	5.0	5.5		0.5	1.7	1.3	1.3	1.0	1.0	1.0	0.5	0.5
Administration (no project sheet)	41.5	16.3	11.5	13.7		1.2	2.0	1.9	1.9	2.0	2.0	2.0	2.1	1.1
Subtotal Highway Allocated	247.8	100.8	70.0	77.0	2.8	11.0	13.9	11.6	11.4	10.9	10.7	10.7	10.8	7.0
Bus Capital CRD Project	4.0	4.0	-	-	-	-	4.0	-	-	-	-	-	-	-
Subtotal Allocated	251.8	104.8	70.0	77.0	2.8	11.0	17.9	11.6	11.4	10.9	10.7	10.7	10.8	7.0
Beginning Balance	27.3	27.3	-	-	27.3	33.7	31.7	21.7	17.8	14.0	10.6	7.3	3.8	-
Annual Surplus/<Shortfall>	(27.3)	(27.3)	-	-	6.4	(2.0)	(10.1)	(3.9)	(3.8)	(3.4)	(3.3)	(3.5)	(3.8)	-
Cumulative Ending Balance	-	-	-	-	33.7	31.7	21.7	17.8	14.0	10.6	7.3	3.8	-	-

NOTES:

1. SAFE = Service Authority for Freeway Emergencies.

LACMTA Financial Forecasting Model

SAFE

L RTP 11/10/11

(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Total Revenues Available	224.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
ALLOCATION OF FUNDS:												
Freeway Service Patrol	46.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
Call Box Programs (Freeway and #399)	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
Traveler Info (#511) net of rev offset (no proj	111.4	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Motorist Services Improvements (no proj she	19.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Administration (no project sheet)	41.5	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
Subtotal Highway Allocated	247.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
Bus Capital CRD Project	4.0	-	-	-	-	-	-	-	-	-	-	
Subtotal Allocated	251.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
Beginning Balance	27.3	-	-	-	-	-	-	-	-	-	-	
Annual Surplus/<Shortfall>	(27.3)	-	-	-	-	-	-	-	-	-	-	
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. SAFE = Service Authority for Freeway Emergencies.

LACMTA Financial Forecasting Model

SAFE

L RTP 11/10/11

(\$ in millions)	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	224.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
ALLOCATION OF FUNDS:												
Freeway Service Patrol	46.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Call Box Programs (Freeway and #399)	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Traveler Info (#511) net of rev offset (no proj	111.4	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Motorist Services Improvements (no proj she	19.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Administration (no project sheet)	41.5	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.3
Subtotal Highway Allocated	247.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Bus Capital CRD Project	4.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	251.8	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Beginning Balance	27.3	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	(27.3)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. SAFE = Service Authority for Freeway Emergencies.

**LACMTA Financial Forecasting Model
 SHOPP –
 Freeway Rehabilitation and Safety
 LRTP 11/10/11**

(\$ in millions)	Plan Total	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available (Inflated)	6,564.9	-	2,364.9	2,000.0	2,200.0	214.9	550.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Allocation of Funds															
Freeway Rehabilitation (SHOPP)	6,364.7	97.0%	2,164.7	2,000.0	2,200.0	214.9	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Gerald Desmond Bridge	200.2	3.0%	200.2	-	-	-	200.2	-	-	-	-	-	-	-	-
Subtotal Allocated	6,564.9	100.0%	2,364.9	2,000.0	2,200.0	214.9	550.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/Shortfall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. All revenues available are allocated totally to expenditures.
2. SHOPP = Caltrans' State Highway Operation and Protection Program.

**LACMTA Financial Forecasting Model
 SHOPP –
 Freeway Rehabilitation and Safety
 LRTP 11/10/11**

(\$ in millions)	Plan Total	%	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
Total Revenues Available (Inflated)	6,564.9	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Allocation of Funds												
Freeway Rehabilitation (SHOPP)	6,364.7	97.0%	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Gerald Desmond Bridge	200.2	3.0%	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	6,564.9	100.0%	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. All revenues available are allocated totally to expenditures.
2. SHOPP = Caltrans' State Highway Operation and Protection Program.

**LACMTA Financial Forecasting Model
 SHOPP –
 Freeway Rehabilitation and Safety
 LRTP 11/10/11**

(\$ in millions)	Plan	%	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available (Inflated)	6,564.9	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Allocation of Funds													
Freeway Rehabilitation (SHOPP)	6,364.7	97.0%	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Gerald Desmond Bridge	200.2	3.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	6,564.9	100.0%	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. All revenues available are allocated totally to expenditures.
2. SHOPP = Caltrans' State Highway Operation and Protection Program.

LACMTA Financial Forecasting Model

STA—State Transit Assistance Operator Revenue Share

L RTP 11/10/11

Operator Revenue Share PUC 99314 (\$ in millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Interest on Oper Revenue Share	10.8		2.4	4.0	4.4	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.4
TOTAL REVENUES incl Interest	1,770.3		486.2	578.3	705.7	0.0	62.3	51.7	51.7	52.1	52.6	53.1	53.7	54.2	54.7
Revenues Available excl Interest	1,759.5		483.8	574.3	701.3	0.0	62.3	51.7	51.7	51.7	52.2	52.7	53.3	53.8	54.3
Annual Percent Change											1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds															
BUS OPERATIONS	1,763.8	99.6%	485.0	576.0	702.8	-	62.3	51.7	51.7	51.9	52.4	52.9	53.5	54.0	54.5
MTA Operations	1,304.5	73.7%	359.6	425.6	519.3	-	46.9	38.5	38.3	38.4	38.7	39.1	39.5	39.9	40.3
Municipal Operators	459.2	25.9%	125.4	150.4	183.5	-	15.4	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.2
BUS CAPITAL - MTA															
MTA Bus Acquisition	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
AGENCY-WIDE CAPITAL - MTA	6.5	0.4%	1.2	2.3	2.9	-	-	-	-	0.2	0.2	0.2	0.2	0.2	0.2
Bus Operations Total	1,763.8	99.6%	485.0	576.0	702.8	-	62.3	51.7	51.7	51.9	52.4	52.9	53.5	54.0	54.5
Bus Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Agency-Wide Capital Total	6.5	0.4%	1.2	2.3	2.9	-	-	-	-	0.2	0.2	0.2	0.2	0.2	0.2
Subtotal Allocated	1,770.3	100.0%	486.2	578.3	705.7	-	62.3	51.7	51.7	52.1	52.6	53.1	53.7	54.2	54.7
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Share \$	1,311.0		360.9	427.9	522.3	0.0	46.9	38.5	38.3	38.6	38.9	39.3	39.7	40.1	40.5
Municipal Operators Share \$	459.2		125.4	150.4	183.5	0.0	15.4	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.2
MTA Share %	74.1%		74.2%	74.0%	74.0%					74.0%	74.0%	74.0%	74.0%	74.0%	74.0%
Municipal Operators Share %	25.9%		25.8%	26.0%	26.0%					26.0%	26.0%	26.0%	26.0%	26.0%	26.0%

NOTES:

1. Public Transportation Account -- State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
STA--State Transit Assistance Operator Revenue Share
L RTP 11/10/11

Operator Revenue Share PUC 99314 (\$ in millions)	Total '10-'40	Alloc %	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
Interest on Oper Revenue Share	10.8		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
TOTAL REVENUES incl Interest	1,770.3		55.3	55.8	56.4	57.0	57.5	58.1	58.7	59.3	59.8	60.4
Revenues Available excl Interest	1,759.5		54.9	55.4	56.0	56.6	57.1	57.7	58.3	58.9	59.4	60.0
Annual Percent Change			1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds												
BUS OPERATIONS	1,763.8	99.6%	55.1	55.6	56.2	56.7	57.3	57.9	58.4	59.0	59.6	60.2
MTA Operations	1,304.5	73.7%	40.7	41.1	41.5	41.9	42.3	42.8	43.2	43.6	44.0	44.5
Municipal Operators	459.2	25.9%	14.4	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7
BUS CAPITAL - MTA												
MTA Bus Acquisition	-	0.0%	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-
AGENCY-WIDE CAPITAL - MTA	6.5	0.4%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Bus Operations Total	1,763.8	99.6%	55.1	55.6	56.2	56.7	57.3	57.9	58.4	59.0	59.6	60.2
Bus Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-
Agency-Wide Capital Total	6.5	0.4%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Subtotal Allocated	1,770.3	100.0%	55.3	55.8	56.4	57.0	57.5	58.1	58.7	59.3	59.8	60.4
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-
MTA Share \$	1,311.0		40.9	41.3	41.7	42.1	42.6	43.0	43.4	43.8	44.3	44.7
Municipal Operators Share \$	459.2		14.4	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7
MTA Share %	74.1%		74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%
Municipal Operators Share %	25.9%		26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%

NOTES:

1. Public Transportation Account -- State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
STA--State Transit Assistance Operator Revenue Share
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Operator Revenue Share PUC 99314 (\$ in millions)	Total '10-'40	Alloc %	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Interest on Oper Revenue Share	10.8		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
TOTAL REVENUES incl Interest	1,770.3		61.0	61.6	62.3	62.9	63.5	64.1	64.8	65.4	66.1	66.7	67.4
Revenues Available excl Interest	1,759.5		60.6	61.2	61.9	62.5	63.1	63.7	64.4	65.0	65.7	66.3	67.0
Annual Percent Change			1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds													
BUS OPERATIONS	1,763.8	99.6%	60.8	61.4	62.0	62.6	63.2	63.9	64.5	65.1	65.8	66.4	67.1
MTA Operations	1,304.5	73.7%	44.9	45.4	45.8	46.3	46.7	47.2	47.7	48.1	48.6	49.1	49.6
Municipal Operators	459.2	25.9%	15.9	16.0	16.2	16.3	16.5	16.7	16.8	17.0	17.2	17.3	17.5
BUS CAPITAL - MTA													
MTA Bus Acquisition	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
AGENCY-WIDE CAPITAL - MTA	6.5	0.4%	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Bus Operations Total	1,763.8	99.6%	60.8	61.4	62.0	62.6	63.2	63.9	64.5	65.1	65.8	66.4	67.1
Bus Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Agency-Wide Capital Total	6.5	0.4%	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Subtotal Allocated	1,770.3	100.0%	61.0	61.6	62.3	62.9	63.5	64.1	64.8	65.4	66.1	66.7	67.4
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-
MTA Share \$	1,311.0		45.2	45.6	46.1	46.5	47.0	47.5	47.9	48.4	48.9	49.4	49.9
Municipal Operators Share \$	459.2		15.9	16.0	16.2	16.3	16.5	16.7	16.8	17.0	17.2	17.3	17.5
MTA Share %	74.1%		74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%	74.0%
Municipal Operators Share %	25.9%		26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%	26.0%

NOTES:

1. Public Transportation Account – State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
STA--State Transit Assistance Population Share
L RTP 11/10/11

Population Share PUC 99313 (\$ in millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
STA-Population Revenues	1,513.3		415.6	494.2	603.6	0.0	52.8	44.5	44.5	44.5	44.9	45.4	45.8	46.3	46.8
Revenues Available	1,513.3		415.6	494.2	603.6	0.0	52.8	44.5	44.5	44.5	44.9	45.4	45.8	46.3	46.8
Annual Percent Change											1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds															
RAIL OPERATIONS-MTA	1,513.3	100.0%	415.6	494.2	603.6	-	52.8	44.5	44.5	44.5	44.9	45.4	45.8	46.3	46.8
RAIL CAPITAL - MTA															
Fleet Procurement	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	1,513.3	100.0%	415.6	494.2	603.6	-	52.8	44.5	44.5	44.5	44.9	45.4	45.8	46.3	46.8
Rail Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	1,513.3	100.0%	415.6	494.2	603.6	-	52.8	44.5	44.5	44.5	44.9	45.4	45.8	46.3	46.8
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Public Transportation Account -- State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
STA–State Transit Assistance Population Share
LRTP 11/10/11

Population Share PUC 99313 (\$ in millions)	Total '10-'40	Alloc %	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
STA-Population Revenues	1,513.3		47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
Revenues Available	1,513.3		47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
Annual Percent Change			1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds												
RAIL OPERATIONS-MTA	1,513.3	100.0%	47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
RAIL CAPITAL - MTA												
Fleet Procurement	-	0.0%	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	0.0%	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	1,513.3	100.0%	47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
Rail Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	1,513.3	100.0%	47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-

NOTES:

1. Public Transportation Account -- State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
STA--State Transit Assistance Population Share
L RTP 11/10/11

Population Share PUC 99313 (\$ in millions)	Total '10-'40	Alloc %	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
STA-Population Revenues	1,513.3		52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
Revenues Available	1,513.3		52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
Annual Percent Change			1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Allocation of Funds													
RAIL OPERATIONS-MTA	1,513.3	100.0%	52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
RAIL CAPITAL - MTA													
Fleet Procurement	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Rail Operations Total	1,513.3	100.0%	52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
Rail Capital Total	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	1,513.3	100.0%	52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Public Transportation Account -- State Transit Assistance.
2. SBX3 7, 2/20/09, suspended STA for FY 10.
3. ABX8 9, 3/22/10, eliminated Prop 42 sales tax on gas and swapped it for an excise tax on gas which is not eligible for STA. Estimated \$350 M statewide sales tax on diesel will fund STA.

LACMTA Financial Forecasting Model
Traffic Congestion Relief Program Funds (TCRP)
LRTP 11/10/11

	Total	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'40	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TCRP Allocations	453.5	453.5	-	-	95.6	25.2	27.8	30.2	62.7	74.2	109.0	28.6		
Total Revenues Available	453.5	453.5	-	-	95.6	25.2	27.8	30.2	62.7	74.2	109.0	28.6	0.0	0.0
ALLOCATION OF FUNDS														
RAIL CAPITAL														
Exposition LRT Phase I	42.5	42.5	-	-	42.5	-	-	-	-	-	-	-	-	-
East San Fernando Valley North-South Corridor	91.6	91.6	-	-	-	-	-	2.4	8.9	25.8	54.5	-	-	-
Orange Line	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Capital Total	134.1	134.1	-	-	42.5	-	-	2.4	8.9	25.8	54.5	-	-	-
BUS CAPITAL														
MTA Bus Fleet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Facilities	33.6	33.6	-	-	33.6	-	-	-	-	-	-	-	-	-
Bus Capital Total	33.6	33.6	-	-	33.6	-	-	-	-	-	-	-	-	-
HIGHWAY CAPITAL PROJECTS														
Highway Projects - HOV Lanes (see detail below)	259.6	259.6	-	-	8.0	19.8	27.8	27.8	44.5	48.4	54.5	28.6	-	-
Highway Projects - Gap Closures	9.2	9.2	-	-	-	-	-	-	9.2	-	-	-	-	-
Highway Projects - Alameda Corridor East	3.5	3.5	-	-	3.5	-	-	-	-	-	-	-	-	-
Highway Projects - RSTI Projects	13.4	13.4	-	-	8.0	5.4	-	-	-	-	-	-	-	-
Highway Projects - Park and Ride	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Capital Projects Total	285.7	285.7	-	-	19.5	25.2	27.8	27.8	53.7	48.4	54.5	28.6	-	-
Total	453.5	453.5	-	-	95.6	25.2	27.8	30.2	62.7	74.2	109.0	28.6	-	-
Beginning Balance	-	-	-	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Total Surplus/(Shortfall)	-	-	-	-	(0.0)	0.0	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
NOTES:														
<u>Freeway Project Detail</u>														
Rte 5 HOV-Rte 170 to Rte 118	6.1	6.1	-	-	-	-	-	-	-	-	6.1	-	-	-
Rte 405 HOV-Rte 10 to 101	56.0	56.0	-	-	8.0	-	8.0	8.0	8.0	8.0	8.0	8.0	-	-
Rte 405 HOV-Waterford to Rte 10	5.7	5.7	-	-	-	-	-	-	5.7	-	-	-	-	-
Rte 5 OCL to Rte 19 (Lkwd Bl)	119.0	119.0	-	-	-	19.8	19.8	19.8	19.8	19.8	19.8	-	-	-
Rte 10 HOV-Puente to Citrus	61.8	61.8	-	-	-	-	-	-	-	20.6	20.6	20.6	-	-
405/101 Greenleaf replacement project	11.0	11.0	-	-	-	-	-	-	11.0	-	-	-	-	-
Subtotal HOV Lanes	259.6	259.6	-	-	8.0	19.8	27.8	27.8	44.5	48.4	54.5	28.6	-	-
Rte 71 Gap-10 to Mission	9.2	9.2	-	-	-	-	-	-	9.2	-	-	-	-	-
RSTI - Mission Blvd/SR-71	13.4	13.4	-	-	8.0	5.4	-	-	-	-	-	-	-	-

**LACMTA Financial Forecasting Model
American Recovery and Reinvestment
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(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012
Revenue								
Transit	341.2	42.4%	341.2	-	-	249.1	91.7	0.5
Highway	463.5	57.6%	463.5	-	-	338.5	125.0	
Total Revenues	804.8	100.0%	804.8	-	-	587.7	216.7	0.5
TRANSIT								
Section 5309 Fixed Guideway - Metro Rail	8.2	1.0%	8.2	-	-	8.2		
Section 5307 Capital								
MTA Rail Cap (\$81.1M canopies, egress, traction pwr, fiber optic)	60.3	7.5%	60.3	-	-	60.3		
MTA Bus Fleet Purchases	84.0	10.4%	84.0	-	-	24.0	60.0	
MTA Bus Capital	75.0	9.3%	75.0	-	-	47.0	28.0	
Munis Bus Capital	84.5	10.5%	84.5	-	-	84.5		
Metrolink Rail Capital	5.0	0.6%	5.0	-	-	5.0		
Muni Bus Capital - Lancaster-Palmdale	9.8	1.2%	9.8	-	-	9.8		
Muni Bus Capital - Santa Clarita	1.5	0.2%	1.5	-	-	1.5		
MTA Bus Capital - Transit Enhancements	1.0	0.1%	1.0	-	-	1.0		
Section 5311 Rural County Area-Muni Bus Capital	1.0	0.1%	1.0	-	-	1.0		
Section 5340								
MTA Rail Capital	5.8	0.7%	5.8	-	-	5.8		
Muni Bus Capital - Lancaster-Palmdale	0.3	0.0%	0.3	-	-	0.3		
Muni Bus Capital - Santa Clarita	0.2	0.0%	0.2	-	-	0.2		
Muni Bus Capital - Rural County area	0.1	0.0%	0.1	-	-	0.1		
TIGGER Grant - Metro Red Line Wayside Energy Storage	4.5	0.6%	4.5	-	-	0.4	3.7	0.5
Subtotal TRANSIT (see note for subtotals)	341.2	42.4%	341.2	-	-	249.1	91.7	0.5
HIGHWAY								
RSTP								
Cities and County of LA	302.8	37.6%	302.8	-	-	302.8		
I-405 from I-10 to US-101	100.0	12.4%	100.0	-	-	-	100.0	-
I-5 from SR-118 to SR-170	15.4	1.9%	15.4	-	-	15.4	-	-
I-5 from SR-134 to SR-170	25.0	3.1%	25.0	-	-	-	25.0	-
Transportation Enhancement Activities (TEA)								
MTA Rail Capital	6.8	0.8%	6.8	-	-	6.8		
Cities and County of LA	13.5	1.7%	13.5	-	-	13.5		
Subtotal HIGHWAY	463.5	57.6%	463.5	-	-	338.5	125.0	-
TOTAL	804.8	100.0%	804.8	-	-	587.7	216.7	0.5
Beginning Balance	-		-	-	-	-	-	-
Annual Surplus/(Shortfall)	-		-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-

Notes:

1. Implemented per State law, AB X3 20 (2009).

Transit Subtotal: MTA Rail Capital	78.8					74.7	3.7	0.5
Transit Subtotal: MTA Bus Capital	159.0					71.0	88.0	0.0
Transit Subtotal: Metrolink Rail Capital	5.0					5.0	0.0	0.0
Transit Subtotal: Muni Bus Capital	98.4					98.4	0.0	0.0
Subtotal Transit	341.2					249.1	91.7	0.5

LACMTA Financial Forecasting Model
Congestion Mitigation & Air Quality
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	Plan		Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(\$ in millions)	Total	%	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Revenues Apportioned	2,635.5	-	1,255.5	720.0	660.0	200.0	135.2	137.6	140.1	142.6	100.0	100.0	100.0	100.0	100.0	
Total Revenues Available	2,635.5		1,255.5	720.0	660.0	200.0	135.2	137.6	140.1	142.6	100.0	100.0	100.0	100.0	100.0	
Subtotal Transit (project detail below)	1,444.0	-	651.7	454.7	337.6	77.9	28.5	167.7	33.5	35.1	40.6	86.5	42.2	77.0	62.7	
Net Revenue Available	1,191.5	-	603.8	265.3	322.4	122.0	106.7	(30.0)	106.6	107.5	59.4	13.5	57.8	23.0	37.3	
Annual Percent Change (Apportioned Revenues)							-32.4%	1.8%	1.8%	1.8%	-29.9%	0.0%	0.0%	0.0%	0.0%	
ALLOCATION OF FUNDS:																
HOV Lanes - FY 20-30 is not yet programmed	577.9	46.1%	330.3	162.5	85.1	13.3	87.7	33.1	33.9	84.8	-	44.2	33.3	-	-	
Gap Closures - FY 20-30 is not yet programmed	193.1	15.4%	-	20.7	172.4	-	-	-	-	-	-	-	-	-	-	
Freeway Interchanges - FY20-30 is not yet programmed	104.8	8.4%	40.0	-	64.8	-	40.0	-	-	-	-	-	-	-	-	
Subtotal Freeway Projects	875.8		370.3	183.2	322.4	13.3	127.7	33.1	33.9	84.8	-	44.2	33.3	-	-	
Regional Surface Transportation Improvements	14.4	1.1%	14.4	-	-	0.9	3.1	1.5	2.5	6.4	-	-	-	-	-	
TSM (Signal Synch, Bus Speed Improvement)	8.1	0.6%	8.1	-	-	-	-	4.0	2.1	2.0	-	-	-	-	-	
Park & Ride/Transit Centers	81.5	6.5%	81.5	-	-	7.5	6.0	6.0	6.0	10.0	10.0	13.4	13.0	9.7	-	
Expo Phase II Bikeway (CFP Bike Mode)	2.7	0.2%	2.7	-	-	-	-	2.7	-	-	-	-	-	-	-	
Future Call for Projects - not yet programmed	154.2	12.3%	34.8	119.4	-	-	-	-	-	-	-	10.0	11.5	13.3	-	
Rapid Bus Subsidy Projects	26.8	2.1%	26.8	-	-	-	5.0	-	-	14.6	7.3	-	-	-	-	
Transportation Enhancement Activities	4.0	0.3%	4.0	-	-	1.1	1.6	0.8	0.6	-	-	-	-	-	-	
Transportation Demand Mgt	7.3	0.6%	7.3	-	-	5.7	1.4	0.2	-	-	-	-	-	-	-	
Regional Bikeways & Pedestrian Improvements	78.6	6.3%	78.6	-	-	13.2	6.8	12.4	16.2	15.0	15.0	-	-	-	-	
Subtotal Allocated	1,253.5	100.0%	628.5	302.6	322.4	41.6	151.5	60.7	61.3	132.9	32.3	67.5	57.8	23.0	0.0	
Beginning Balance	62.0	-	62.0	37.3	0.0	62.0	142.4	97.7	6.9	52.3	26.9	54.0	0.0	0.0	0.0	
Annual Surplus/<Shortfall>	(62.0)	-	(24.7)	(37.3)	0.0	80.4	(44.7)	(90.8)	45.3	(25.4)	27.1	(54.0)	0.0	0.0	37.3	
Cum End Balance (avail-Hwy/Tansit)	0.0	-	37.3	0.0	0.0	142.4	97.7	6.9	52.3	26.9	54.0	0.0	0.0	0.0	37.3	

LACMTA Financial Forecasting Model
Congestion Mitigation & Air Quality
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	Plan	%	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
(\$ in millions)	Total	%	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Freeway Project Detail																
Carpool Lanes from SR-134 to SR-170, NB & I-5 North	82.3		82.3	-	-	13.3	69.0	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118 I-5	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Puente I-10	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carmenita Road Interchange I-5	40.0		40.0	-	-	-	40.0	-	-	-	-	-	-	-	-	-
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	21.7		21.7	-	-	-	14.7	7.0	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	77.4		77.4	-	-	-	-	-	-	-	-	44.2	33.3	-	-	-
Carpool Lanes from Puente to Citrus I-10	51.1		51.1	-	-	-	-	-	33.9	17.2	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57 I-10	93.7		93.7	-	-	-	-	26.1	-	67.6	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10 I-405	4.0		4.0	-	-	-	4.0	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector I-5 / I-405	201.3		-	162.5	38.8	-	-	-	-	-	-	-	-	-	-	-
I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay	64.8		-	-	64.8	-	-	-	-	-	-	-	-	-	-	-
SR-710 North Extension (tunnel) SR-710	172.4		-	-	172.4	-	-	-	-	-	-	-	-	-	-	-
I-710 South I-710	36.0		-	-	36.0	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes and Truck Lanes I-5 North	10.3		-	-	10.3	-	-	-	-	-	-	-	-	-	-	-
SR-71 from Mission to Rio Rancho SR-71	20.7		-	20.7	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects	875.8		370.3	183.2	322.4	13.3	127.7	33.1	33.9	84.8	-	44.2	33.3	-	-	-
Transit Project Detail																
Rail Ops. MTA Rail Corridors	457.0		218.3	88.4	150.4	11.7	16.7	32.2	20.7	21.6	6.4	24.5	28.1	28.8	27.5	-
Bus Ops. MTA Bus Corridors	115.7		20.6	64.4	30.7	-	-	-	4.9	5.1	5.0	-	-	-	5.5	-
MTA Bus Procurement	85.4		85.4	-	-	45.9	-	10.0	1.0	5.9	15.0	7.6	-	-	-	-
Torrance Transit Torrance-Long Beach Rapid Corridor	7.9		7.9	-	-	-	-	7.9	-	-	-	-	-	-	-	-
Universal Fare System	5.0		5.0	-	-	5.0	-	-	-	-	-	-	-	-	-	-
MTA CRD Project	94.7		94.7	-	-	-	1.1	86.2	5.0	2.4	-	-	-	-	-	-
Regional Connector	17.5		17.5	-	-	-	-	-	-	-	-	-	-	-	-	17.5
Westside Subway Extension Segment 1	77.7		62.3	15.4	-	-	-	-	-	-	-	-	4.4	45.7	12.1	-
Westside Subway Extension Segment 2	219.8		12.2	207.6	-	-	-	-	-	-	-	-	9.7	2.6	-	-
Exposition - Phase I	45.3		45.3	-	-	15.3	10.7	19.4	-	-	-	-	-	-	-	-
Eastside Extension Phase II	17.7		-	4.4	13.4	-	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	68.2		68.2	-	-	-	-	-	-	-	14.2	54.0	-	-	-	-
Rehab and Replacement	217.8		-	74.6	143.2	-	-	-	-	-	-	-	-	-	-	-
Rail Fleet Procurement	14.3		14.3	-	-	-	-	12.1	1.8	-	-	0.4	-	-	-	-
Subtotal Transit Projects	1,444.0		651.7	454.7	337.6	77.9	28.5	167.7	33.5	35.1	40.6	86.5	42.2	77.0	62.7	-

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	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Revenues Apportioned	2,635.5	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0	60.0	60.0
Total Revenues Available	2,635.5	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0	60.0	60.0
Subtotal Transit (project detail below)	1,444.0	112.9	79.9	20.3	77.4	33.9	18.1	0.0	12.6	48.1	51.5
Net Revenue Available	1,191.5	(32.9)	0.1	59.7	2.6	46.1	61.9	60.0	47.4	11.9	8.5
Annual Percent Change (Apportioned Revenues)		-20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-25.0%	0.0%	0.0%	0.0%
ALLOCATION OF FUNDS:											
HOV Lanes - FY 20-30 is not yet programmed	577.9	-	-	-	-	50.0	50.0	20.0	22.1	11.9	8.5
Gap Closures - FY 20-30 is not yet programmed	193.1	-	-	-	-	-	-	-	20.7	-	-
Freeway Interchanges - FY20-30 is not yet programmed	104.8	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects	875.8	-	-	-	-	50.0	50.0	20.0	42.8	11.9	8.5
Regional Surface Transportation Improvements	14.4	-	-	-	-	-	-	-	-	-	-
TSM (Signal Synch, Bus Speed Improvement)	8.1	-	-	-	-	-	-	-	-	-	-
Park & Ride/Transit Centers	81.5	-	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway (CFP Bike Mode)	2.7	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	154.2	4.4	-	-	58.5	-	11.9	40.0	4.6	-	-
Rapid Bus Subsidy Projects	26.8	-	-	-	-	-	-	-	-	-	-
Transportation Enhancement Activities	4.0	-	-	-	-	-	-	-	-	-	-
Transportation Demand Mgt	7.3	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Improvements	78.6	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	1,253.5	4.4	0.0	0.0	58.5	50.0	61.9	60.0	47.4	11.9	8.5
Beginning Balance	62.0	37.3	0.0	0.1	59.9	3.9	0.0	0.0	0.0	0.0	0.0
Annual Surplus/<Shortfall>	(62.0)	(37.3)	0.1	59.7	(56.0)	(3.9)	0.0	0.0	0.0	0.0	0.0
Cum End Balance (avail-Hwy/Transit)	0.0	0.0	0.1	59.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model
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(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Freeway Project Detail												
Carpool Lanes from SR-134 to SR-170, NB & I-5 North	82.3	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes from SR-170 to SR-118 I-5	-	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes from I-605 to Puente I-10	-	-	-	-	-	-	-	-	-	-	-	
Carmerita Road Interchange I-5	40.0	-	-	-	-	-	-	-	-	-	-	
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	21.7	-	-	-	-	-	-	-	-	-	-	
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	77.4	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes from Puente to Citrus I-10	51.1	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes from Citrus to SR-57 I-10	93.7	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes from SR-90 to I-10 I-405	4.0	-	-	-	-	-	-	-	-	-	-	
Carpool Lane Partial Connector I-5 / I-405	201.3	-	-	-	-	50.0	50.0	20.0	22.1	11.9	8.5	
I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay	64.8	-	-	-	-	-	-	-	-	-	-	
SR-710 North Extension (tunnel) SR-710	172.4	-	-	-	-	-	-	-	-	-	-	
I-710 South I-710	36.0	-	-	-	-	-	-	-	-	-	-	
Carpool Lanes and Truck Lanes I-5 North	10.3	-	-	-	-	-	-	-	-	-	-	
SR-71 from Mission to Rio Rancho SR-71	20.7	-	-	-	-	-	-	-	20.7	-	-	
Subtotal Freeway Projects	875.8	-	-	-	-	50.0	50.0	20.0	42.8	11.9	8.5	
Transit Project Detail												
Rail Ops. MTA Rail Corridors	457.0	24.3	24.7	-	-	-	-	-	-	18.2	21.2	
Bus Ops. MTA Bus Corridors	115.7	5.8	5.8	-	17.0	17.7	18.1	-	-	-	-	
MTA Bus Procurement	85.4	-	-	-	-	-	-	-	-	-	-	
Torrance Transit Torrance-Long Beach Rapid Corridor	7.9	-	-	-	-	-	-	-	-	-	-	
Universal Fare System	5.0	-	-	-	-	-	-	-	-	-	-	
MTA CRD Project	94.7	-	-	-	-	-	-	-	-	-	-	
Regional Connector	17.5	-	-	-	-	-	-	-	-	-	-	
Westside Subway Extension Segment 1	77.7	15.4	-	-	-	-	-	-	-	-	-	
Westside Subway Extension Segment 2	219.8	65.7	49.4	20.3	60.4	11.8	-	-	-	-	-	
Exposition - Phase I	45.3	-	-	-	-	-	-	-	-	-	-	
Eastside Extension Phase II	17.7	-	-	-	-	4.4	-	-	-	-	-	
Crenshaw/LAX Corridor	68.2	-	-	-	-	-	-	-	-	-	-	
Rehab and Replacement	217.8	1.8	-	-	-	-	-	-	12.6	29.9	30.3	
Rail Fleet Procurement	14.3	-	-	-	-	-	-	-	-	-	-	
Subtotal Transit Projects	1,444.0	112.9	79.9	20.3	77.4	33.9	18.1	-	12.6	48.1	51.5	

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	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Revenues Apportioned	2,635.5	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
Total Revenues Available	2,635.5	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
Subtotal Transit (project detail below)	1,444.0	30.4	3.8	19.1	16.0	15.6	15.3	33.5	57.8	59.1	37.3	49.7
Net Revenue Available	1,191.5	29.6	56.2	40.9	44.0	44.4	44.7	26.5	2.2	0.9	22.7	10.3
Annual Percent Change (Apportioned Revenues)		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ALLOCATION OF FUNDS:												
HOV Lanes - FY 20-30 is not yet programmed	577.9	20.0	23.5	27.4	-	-	3.9	-	-	-	-	10.3
Gap Closures - FY 20-30 is not yet programmed	193.1	-	8.5	13.5	44.0	44.4	40.8	21.2	-	-	-	-
Freeway Interchanges - FY20-30 is not yet programmed	104.8	9.6	24.2	-	-	-	-	5.2	2.2	0.9	22.7	-
Subtotal Freeway Projects	875.8	29.6	56.2	40.9	44.0	44.4	44.7	26.5	2.2	0.9	22.7	10.3
Regional Surface Transportation Improvements	14.4	-	-	-	-	-	-	-	-	-	-	-
TSM (Signal Synch, Bus Speed Improvement)	8.1	-	-	-	-	-	-	-	-	-	-	-
Park & Ride/Transit Centers	81.5	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway (CFP Bike Mode)	2.7	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	154.2	-	-	-	-	-	-	-	-	-	-	-
Rapid Bus Subsidy Projects	26.8	-	-	-	-	-	-	-	-	-	-	-
Transportation Enhancement Activities	4.0	-	-	-	-	-	-	-	-	-	-	-
Transportation Demand Mgt	7.3	-	-	-	-	-	-	-	-	-	-	-
Regional Bikeways & Pedestrian Improvements	78.6	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	1,253.5	29.6	56.2	40.9	44.0	44.4	44.7	26.5	2.2	0.9	22.7	10.3
Beginning Balance	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Surplus/<Shortfall>	(62.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cum End Balance (avail-Hwy/Transit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model
Congestion Mitigation & Air Quality
(CMAQ)
LRTP 11/10/11

(\$ in millions)	Plan Total	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Freeway Project Detail												
Carpool Lanes from SR-134 to SR-170, NB & I-5 North	82.3	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118 I-5	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Puente I-10	-	-	-	-	-	-	-	-	-	-	-	-
Carmentita Road Interchange I-5	40.0	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Direct Connectors (N to/from S) I-5 / SR-14	21.7	-	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead I-5 South	77.4	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Puente to Citrus I-10	51.1	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57 I-10	93.7	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-90 to I-10 I-405	4.0	-	-	-	-	-	-	-	-	-	-	-
Carpool Lane Partial Connector I-5 / I-405	201.3	20.0	18.8	-	-	-	-	-	-	-	-	-
I-405, I-110, I-105, SR-91 Ramps & Intchgs, South Bay	64.8	9.6	24.2	-	-	-	-	5.2	2.2	0.9	22.7	-
SR-710 North Extension (tunnel) SR-710	172.4	-	8.5	13.5	44.0	44.4	40.8	21.2	-	-	-	-
I-710 South I-710	36.0	-	4.7	27.4	-	-	3.9	-	-	-	-	-
Carpool Lanes and Truck Lanes I-5 North	10.3	-	-	-	-	-	-	-	-	-	-	10.3
SR-71 from Mission to Rio Rancho SR-71	20.7	-	-	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects	875.8	29.6	56.2	40.9	44.0	44.4	44.7	26.5	2.2	0.9	22.7	10.3
Transit Project Detail												
Rail Ops. MTA Rail Corridors	457.0	21.6	2.8	-	-	-	-	9.4	41.3	42.2	33.1	-
Bus Ops. MTA Bus Corridors	115.7	-	-	-	-	-	-	-	-	-	-	30.7
MTA Bus Procurement	85.4	-	-	-	-	-	-	-	-	-	-	-
Torrance Transit Torrance-Long Beach Rapid Corridor	7.9	-	-	-	-	-	-	-	-	-	-	-
Universal Fare System	5.0	-	-	-	-	-	-	-	-	-	-	-
MTA CRD Project	94.7	-	-	-	-	-	-	-	-	-	-	-
Regional Connector	17.5	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 1	77.7	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 2	219.8	-	-	-	-	-	-	-	-	-	-	-
Exposition - Phase I	45.3	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension Phase II	17.7	-	-	2.8	-	-	-	10.6	-	-	-	-
Crenshaw/LAX Corridor	68.2	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	217.8	8.8	1.0	16.3	16.0	15.6	15.3	13.6	16.5	16.9	4.2	19.0
Rail Fleet Procurement	14.3	-	-	-	-	-	-	-	-	-	-	-
Subtotal Transit Projects	1,444.0	30.4	3.8	19.1	16.0	15.6	15.3	33.5	57.8	59.1	37.3	49.7

LACMTA Financial Forecasting Model
Other Federal Funds -- Highway Earmarks
L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available (Inflated)	109.2	109.2	-	-	41.0	31.0	16.0	21.2	0.0	0.0	0.0	0.0	0.0	0.0
Allocation of Funds														
Freeway Projects (cash flow basis)	109.2	109.2	-	-	41.0	31.0	16.0	21.2	-	-	-	-	-	-
Subtotal Allocated	109.2	109.2	0.0	0.0	41.0	31.0	16.0	21.2	0.0	0.0	0.0	0.0	0.0	0.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

The following earmark categories are reflected in the usage categories above:

1. SAFETEA-LU hwy earmarks;
2. High Priority Projects;
3. Projects of National and Regional Significance;
4. Transportation Improvement Projects;
5. National Corridor Infrastructure Improvement Program.

LACMTA Financial Forecasting Model

Homeland Security Grants

L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
						2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenue Pool	64.5		22.5	20.0	22.0	2.0	2.0	4.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Heavy Rail Security Operations	-	0%	-	-	-										
Light Rail Security Operations	-	0%	-	-	-										
Bus Security Operations	2.5	4%	2.5	-	-			2.5							
Total Rail Operations	2.5	4%	2.5	-	-	-	-	2.5	-	-	-	-	-	-	-
Agency-wide Capital	62.0	96%	20.0	20.0	22.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL	64.5	100%	22.5	20.0	22.0	2.0	2.0	4.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. FIS #609922.

LACMTA Financial Forecasting Model

Homeland Security Grants

L RTP 11/10/11

(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenue Pool	64.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Heavy Rail Security Operations	-										
Light Rail Security Operations	-										
Bus Security Operations	2.5										
Total Rail Operations	2.5	-	-	-	-	-	-	-	-	-	-
Agency-wide Capital	62.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL	64.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. FIS #609922.

LACMTA Financial Forecasting Model

Homeland Security Grants

L RTP 11/10/11

(\$ in millions)	Plan Total	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenue Pool	64.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Heavy Rail Security Operations	-											
Light Rail Security Operations	-											
Bus Security Operations	2.5											
Total Rail Operations	2.5	-	-	-	-	-	-	-	-	-	-	-
Agency-wide Capital	62.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL	64.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. FIS #609922.

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)

L RTP 11/10/11

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Revenues Apportioned	4,222.8	1,173.2	1,341.6	1,708.0	114.2	110.7	112.7	114.7	116.8	117.5	119.1	120.8	122.5	124.2
Transfers	0.0	0.0	0.0	0.0										
Total Revenues Available	4,222.8	1,173.2	1,341.6	1,708.0	114.2	110.7	112.7	114.7	116.8	117.5	119.1	120.8	122.5	124.2
Subtotal Transit (project detail also below)	2,728.0	697.6	745.4	1,285.0	54.4	69.0	84.3	57.4	66.5	60.2	109.6	63.1	67.3	65.8
Transfer to STPL Program	982.7	317.0	317.0	348.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
Transfer to STPL Program (ARRA savings swap)	18.5	18.5	0.0	0.0		6.2	6.2	6.1						
Net Revenue Available	493.6	140.1	279.2	74.3	28.1	3.8	(9.5)	19.5	18.6	25.6	(22.2)	26.0	23.5	26.7
Annual Percent Change (Apportioned Revenues)						-3.09%	1.81%	1.77%	1.83%	0.60%	1.36%	1.43%	1.41%	1.39%
ALLOCATION OF FUNDS:														
HOV Lanes (FY20-30 not yet programmed)	66.6	50.1	-	16.5	-	26.8	23.3	-	-	-	-	-	-	-
Gap closures (FY20-30 not yet programmed)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Freeway Interchanges	26.0	-	-	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal	92.6	50.1	-	42.5	-	26.8	23.3	-	-	-	-	-	-	-
CFP Regional Surface Transportation Improvement	58.7	58.7	-	-	4.2	5.6	-	7.4	4.2	7.8	-	21.1	8.4	-
SR-138 Widening	36.9	36.9	-	-	-	-	11.7	8.7	-	3.5	-	-	10.6	2.4
Future Call for Projects - not yet programmed	349.8	38.8	279.2	31.8	-	-	-	-	-	-	5.0	5.0	4.5	24.3
CFP Gerald Desmond Bridge	11.3	11.3	-	-	-	-	-	-	11.3	-	-	-	-	-
Subtotal Allocated	549.3	195.8	279.2	74.3	4.2	32.4	35.0	16.1	15.5	11.3	5.0	26.1	23.5	26.7
Beginning Balance	55.6	55.6	0.0	0.0	55.6	79.6	51.0	6.5	9.9	13.0	27.3	0.1	0.0	-
Annual Surplus/<Shortfall>	(55.6)	(55.6)	0.0	0.0	24.0	(28.6)	(44.6)	3.4	3.1	14.3	(27.2)	(0.1)	(0.0)	0.0
Cummulative End Balance (avall -Hwy/Transit)	0.0	0.0	0.0	0.0	79.6	51.0	6.5	9.9	13.0	27.3	0.1	0.0	0.0	0.0

NOTES:

1. Annual balance is available for hwy or transit use since RSTP is a flexible source.

Freeway Project Detail

Carpool Lanes from SR-90 to I-10	I-405	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-10 to US-101	I-405	10.1	10.1	-	-	-	7.1	3.0	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd.	SR-60	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118	I-5	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	-	-	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	40.0	40.0	-	-	-	19.7	20.3	-	-	-	-	-	-
Carpool Lanes and Truck Lanes	I-5 North	16.5	-	-	16.5	-	-	-	-	-	-	-	-	-
South Bay Ramp and Interchange Improvements		26.0	-	-	26.0	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects		92.6	50.1	-	42.5	-	26.8	23.3	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)

L RTP 11/10/11

	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(\$ in millions)	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Transit Detail														
Access Services	2,315.0	597.2	732.3	985.5	54.4	55.1	56.2	57.4	58.8	60.2	61.7	63.1	64.5	65.8
Transit Project Detail														
Westside Subway Extension Segment 2	15.9	2.8	13.1	-	-	-	-	-	-	-	-	-	2.8	-
Exposition LRT - Phase I	28.2	28.2	-	-	-	0.1	28.1	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II	80.6	-	-	80.6	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Transit Corridor	48.8	-	-	48.8	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	20.0	20.0	-	-	-	-	-	-	-	-	20.0	-	-	-
Rehab and Replacement	170.1	-	-	170.1	-	-	-	-	-	-	-	-	-	-
LRV Fleet Procurement	49.4	49.4	-	-	-	13.8	-	-	7.7	-	27.9	-	-	-
Subtotal Transit Projects	413.0	100.4	13.1	299.5	-	13.9	28.1	-	7.7	-	47.9	-	2.8	-
Subtotal Transit	2,728.0	697.6	745.4	1,285.0	54.4	69.0	84.3	57.4	66.5	60.2	109.6	63.1	67.3	65.8

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)
L RTP 11/10/11

(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Revenues Apportioned	4,222.8	125.9	127.7	129.5	131.3	133.1	135.0	136.9	138.8	140.7	142.7
Transfers	0.0										
Total Revenues Available	4,222.8	125.9	127.7	129.5	131.3	133.1	135.0	136.9	138.8	140.7	142.7
Subtotal Transit (project detail also below)	2,728.0	67.1	81.5	69.8	71.1	72.4	73.8	75.2	76.6	78.2	79.7
Transfer to STPL Program	982.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
Transfer to STPL Program (ARRA savings swap)	18.5										
Net Revenue Available	493.6	27.1	14.5	28.0	28.5	29.0	29.5	30.0	30.5	30.8	31.3
Annual Percent Change (Apportioned Revenues)		1.37%	1.43%	1.41%	1.39%	1.37%	1.43%	1.41%	1.39%	1.37%	1.42%
ALLOCATION OF FUNDS:											
HOV Lanes (FY20-30 not yet programmed)	66.6	-	-	-	-	-	-	-	-	-	-
Gap closures (FY20-30 not yet programmed)	-	-	-	-	-	-	-	-	-	-	-
Freeway Interchanges	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal	92.6	-	-	-	-	-	-	-	-	-	-
CFP Regional Surface Transportation Improvement	58.7	-	-	-	-	-	-	-	-	-	-
SR-138 Widening	36.9	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	349.8	27.1	14.5	28.0	28.5	29.0	29.5	30.0	30.5	30.8	31.3
CFP Gerald Desmond Bridge	11.3	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	549.3	27.1	14.5	28.0	28.5	29.0	29.5	30.0	30.5	30.8	31.3
Beginning Balance	55.6	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	(55.6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cummulative End Balance (avail -Hwy/Transit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Annual balance is available for hwy or transit use since RSTP is a flexible source.

Freeway Project Detail

Carpool Lanes from SR-90 to I-10	I-405	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-10 to US-101	I-405	10.1	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd.	SR-60	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118	I-5	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	40.0	-	-	-	-	-	-	-	-	-
Carpool Lanes and Truck Lanes	I-5 North	16.5	-	-	-	-	-	-	-	-	-
South Bay Ramp and Interchange Improvements		26.0	-	-	-	-	-	-	-	-	-
Subtotal Freeway Projects		92.6	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)

L RTP 11/10/11

(\$ in millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Transit Detail											
Access Services	2,315.0	67.1	68.4	69.8	71.1	72.4	73.8	75.2	76.6	78.2	79.7
Transit Project Detail											
Westside Subway Extension Segment 2	15.9	-	13.1	-	-	-	-	-	-	-	-
Exposition LRT - Phase I	28.2	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II	80.6	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Transit Corridor	48.8	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	20.0	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	170.1	-	-	-	-	-	-	-	-	-	-
LRV Fleet Procurement	49.4	-	-	-	-	-	-	-	-	-	-
Subtotal Transit Projects	413.0	-	13.1	-	-	-	-	-	-	-	-
Subtotal Transit	2,728.0	67.1	81.5	69.8	71.1	72.4	73.8	75.2	76.6	78.2	79.7

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)

L RTP 11/10/11

	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Revenues Apportioned	4,222.8	144.7	146.7	148.8	150.9	153.0	155.1	157.3	159.5	161.7	164.0	166.3
Transfers	0.0											
Total Revenues Available	4,222.8	144.7	146.7	148.8	150.9	153.0	155.1	157.3	159.5	161.7	164.0	166.3
Subtotal Transit (project detail also below)	2,728.0	81.2	115.0	117.1	119.2	121.3	123.4	99.6	127.8	130.0	132.3	118.1
Transfer to STPL Program	982.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
Transfer to STPL Program (ARRA savings swap)	18.5											
Net Revenue Available	493.6	31.8	(0.0)	0.0	0.0	0.0	(0.0)	26.0	0.0	(0.0)	(0.0)	16.5
Annual Percent Change (Apportioned Revenues)		1.40%	1.38%	1.43%	1.41%	1.39%	1.37%	1.42%	1.40%	1.38%	1.42%	1.40%
ALLOCATION OF FUNDS:												
HOV Lanes (FY20-30 not yet programmed)	66.6	-	-	-	-	-	-	-	-	-	-	16.5
Gap closures (FY20-30 not yet programmed)	-	-	-	-	-	-	-	-	-	-	-	-
Freeway Interchanges	26.0	-	-	-	-	-	-	26.0	-	-	-	-
Subtotal	92.6	-	-	-	-	-	-	26.0	-	-	-	16.5
CFP Regional Surface Transportation Improvement	58.7	-	-	-	-	-	-	-	-	-	-	-
SR-138 Widening	36.9	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	349.8	31.8	-	-	-	-	-	-	-	-	-	-
CFP Gerald Desmond Bridge	11.3	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	549.3	31.8	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	16.5
Beginning Balance	55.6	-	-	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	(0.0)
Annual Surplus/<Shortfall>	(55.6)	0.0	(0.0)	0.0	0.0	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	0.0
Cummulative End Balance (avail -Hwy/Transit)	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	(0.0)	(0.0)

NOTES:

1. Annual balance is available for hwy or transit use since RSTP is a flexible source.

Freeway Project Detail

Carpool Lanes from SR-90 to I-10	I-405	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-10 to US-101	I-405	10.1	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from I-605 to Brea Canyon Rd.	SR-60	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from Citrus to SR-57	I-10	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-170 to SR-118	I-5	-	-	-	-	-	-	-	-	-	-	-
Carpool & Mixed Flow Lanes, OCL to Rosemead	I-5 South	-	-	-	-	-	-	-	-	-	-	-
Carpool Lanes from SR-134 to SR-170, NB & SB	I-5 North	40.0	-	-	-	-	-	-	-	-	-	-
Carpool Lanes and Truck Lanes	I-5 North	16.5	-	-	-	-	-	-	-	-	-	16.5
South Bay Ramp and Interchange Improvements		26.0	-	-	-	-	-	26.0	-	-	-	-
Subtotal Freeway Projects		92.6	-	-	-	-	-	26.0	-	-	-	16.5

LACMTA Financial Forecasting Model
Regional Surface Transportation
Program (RSTP)

L RTP 11/10/11

(\$ in millions)	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
<u>Transit Detail</u>												
Access Services	2,315.0	81.2	82.7	84.3	85.9	87.6	89.3	91.1	93.0	94.9	96.8	98.7
<u>Transit Project Detail</u>												
Westside Subway Extension Segment 2	15.9	-	-	-	-	-	-	-	-	-	-	-
Exposition LRT - Phase I	28.2	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II	80.6	-	15.1	15.3	15.6	15.7	15.9	3.0	-	-	-	-
San Fernando Valley I-405 Transit Corridor	48.8	-	-	-	-	-	-	-	16.1	16.3	16.4	-
Crenshaw/LAX Corridor	20.0	-	-	-	-	-	-	-	-	-	-	-
Rehab and Replacement	170.1	-	17.2	17.5	17.7	18.0	18.2	5.5	18.7	18.8	19.1	19.4
LRV Fleet Procurement	49.4	-	-	-	-	-	-	-	-	-	-	-
Subtotal Transit Projects	413.0	-	32.3	32.8	33.3	33.7	34.1	8.5	34.8	35.1	35.5	19.4
Subtotal Transit	2,728.0	81.2	115.0	117.1	119.2	121.3	123.4	99.6	127.8	130.0	132.3	118.1

LACMTA Financial Forecasting Model
Safe Routes to Schools
L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available	11.2		11.2	-	-	3.0	6.3	1.9	-	-	-	-	-	-	-
ALLOCATION OF FUNDS															
Highway Projects	11.2	100.0%	11.2	-	-	3.0	6.3	1.9	-	-	-	-	-	-	-
	11.2	100.0%	11.2	-	-	3.0	6.3	1.9	-	-	-	-	-	-	-
Subtotal Allocated	11.2	100.0%	11.2	-	-	3.0	6.3	1.9	-	-	-	-	-	-	-
Beginning Balance						-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Section 5307
Urbanized Area Formula Grants
L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
5307 Revenues Total Appropriated	8,905.3		2,465.4	2,833.1	3,606.8	231.4	234.6	237.9	241.3	244.6	248.1	251.5	255.1	258.6	262.2
Total Revenues Appropriated	8,905.3		2,465.4	2,833.1	3,606.8	231.4	234.6	237.9	241.3	244.6	248.1	251.5	255.1	258.6	262.2
Less: County TEA (1%) Allocated	0.0		-	-	-	-	-	-	-	-	-	-	-	-	-
Unalloc.Muni Oper's future cap alloc.	0.0		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues Available	8,905.3		2,465.4	2,833.1	3,606.8	231.4	234.6	237.9	241.3	244.6	248.1	251.5	255.1	258.6	262.2
Annual Percent Change							1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Other LA County UZAs (see note 3)															
5307 Other LA County UZAs	393.3		108.9	125.1	159.3	10.2	10.4	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6
Total Other LA County UZAs Allocated	393.3		108.9	125.1	159.3	10.2	10.4	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6
ALLOCATION OF REMAINDER															
Bus Capital															
MTA Bus Fleet	1,923.0	21.6%	26.8	531.6	1,364.5	-	-	-	-	-	-	-	7.6	2.4	16.9
MTA Facilities	122.8	1.4%	-	7.0	115.8	-	-	-	-	-	-	-	-	-	-
MTA CRD Project	41.7	0.5%	41.7	-	-	-	36.6	5.1	-	-	-	-	-	-	-
Municipal Capital	2,809.0	31.5%	777.6	893.6	1,137.7	73.0	74.0	75.0	76.1	77.2	78.2	79.3	80.5	81.6	82.7
EI Monte Transit Center Improvements	38.9	0.4%	38.9	-	-	-	16.8	22.1	-	-	-	-	-	-	-
Patsaouras Plaza Improvements	1.4	0.0%	1.4	-	-	-	-	1.4	-	-	-	-	-	-	-
Bus Capital Totals	4,936.7	55.4%	886.5	1,432.3	2,618.0	73.0	127.4	103.7	76.1	77.2	78.2	79.3	88.0	84.0	99.6
Bus Operations															
MTA Operations	-		-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Preventive Maintenance	3,115.3		1,092.0	1,193.7	829.6	148.2	96.9	123.7	94.5	96.7	108.9	103.1	105.8	113.2	101.1
Municipal Operators	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Operations Totals	3,115.3	35.0%	1,092.0	1,193.7	829.6	148.2	96.9	123.7	94.5	96.7	108.9	103.1	105.8	113.2	101.1
Rail Operations															
Rail Operations	460.0		378.0	82.0	-	-	-	-	60.0	60.0	50.0	58.0	50.0	50.0	50.0
Rail Operations Totals	460.0	5.2%	378.0	82.0	-	-	-	-	60.0	60.0	50.0	58.0	50.0	50.0	50.0
Subtotal Allocated	8,905.3	100.0%	2,465.4	2,833.1	3,606.8	231.4	234.6	237.9	241.3	244.6	248.1	251.5	255.1	258.6	262.2
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Beginning balance, if any, reflects prior year unencumbered funds.
2. Revenues are escalated at 1.4% per year.
3. Other L.A. County UZAs (Lancaster and Santa Clarita) receive their UZAs' portion of Section 5307 funds through established FTA grant procedures.
4. Countywide 1% TEA is shown on Municipal Operators' bus capital page.
5. Santa Clarita's share includes the Small Transit Intensive Cities portion.

LACMTA Financial Forecasting Model

Section 5307

Urbanized Area Formula Grants

L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
5307 Revenues Total Appropriated	8,905.3		265.9	269.6	273.4	277.2	281.1	285.1	289.0	293.1	297.2	301.4	
Total Revenues Appropriated	8,905.3		265.9	269.6	273.4	277.2	281.1	285.1	289.0	293.1	297.2	301.4	
Less: County TEA (1%) Allocated	0.0												
Unalloc. Muni Oper's future cap alloc.	0.0												
Total Revenues Available	8,905.3		265.9	269.6	273.4	277.2	281.1	285.1	289.0	293.1	297.2	301.4	
Annual Percent Change			1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	
Other LA County UZAs (see note 3)													
5307 Other LA County UZAs	393.3		11.7	11.9	12.1	12.2	12.4	12.6	12.8	12.9	13.1	13.3	
Total Other LA County UZAs Allocated	393.3		11.7	11.9	12.1	12.2	12.4	12.6	12.8	12.9	13.1	13.3	
ALLOCATION OF REMAINDER													
Bus Capital													
MTA Bus Fleet	1,923.0	21.6%	9.2	26.6	30.5	33.3	31.4	57.0	69.0	91.9	78.1	104.5	
MTA Facilities	122.8	1.4%			6.0	1.0							
MTA CRD Project	41.7	0.5%	-	-	-	-	-	-	-	-	-	-	
Municipal Capital	2,809.0	31.5%	83.9	85.1	86.2	87.4	88.7	89.9	91.2	92.4	93.7	95.1	
El Monte Transit Center Improvements	38.9	0.4%	-	-	-	-	-	-	-	-	-	-	
Patsaouras Plaza Improvements	1.4	0.0%	-	-	-	-	-	-	-	-	-	-	
Bus Capital Totals	4,936.7	55.4%	93.0	111.6	122.7	121.8	120.1	146.9	160.2	184.4	171.9	199.6	
Bus Operations													
MTA Operations	-		-	-	-	-	-	-	-	-	-	-	
MTA Preventive Maintenance	3,115.3		111.1	140.1	132.6	133.2	138.6	125.5	116.1	95.8	112.2	88.4	
Municipal Operators	-		-	-	-	-	-	-	-	-	-	-	
Bus Operations Totals	3,115.3	35.0%	111.1	140.1	132.6	133.2	138.6	125.5	116.1	95.8	112.2	88.4	
Rail Operations													
Rail Operations	460.0		50.0	6.0	6.0	10.0	10.0	-	-	-	-	-	
Rail Operations Totals	460.0	5.2%	50.0	6.0	6.0	10.0	10.0	-	-	-	-	-	
Subtotal Allocated	8,905.3	100.0%	265.9	269.6	273.4	277.2	281.1	285.1	289.0	293.1	297.2	301.4	
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. Beginning balance, if any, reflects prior year unencumbered funds.
2. Revenues are escalated at 1.4% per year.
3. Other L.A. County UZAs (Lancaster and Santa Clarita) receive their UZAs' portion of Section 5307 funds through established FTA grant procedures.
4. Countywide 1% TEA is shown on Municipal Operators' bus capital page.
5. Santa Clarita's share includes the Small Transit Intensive Cities portion.

LACMTA Financial Forecasting Model

Section 5307

Urbanized Area Formula Grants

L RTP 11/10/11

	Plan		2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	Alloc %	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
5307 Revenues Total Appropriated	8,905.3		305.6	309.9	314.2	318.6	323.1	327.6	332.2	336.8	341.5	346.3	351.2
Total Revenues Appropriated	8,905.3		305.6	309.9	314.2	318.6	323.1	327.6	332.2	336.8	341.5	346.3	351.2
Less: County TEA (1%) Allocated	0.0												
Unalloc.Muni Oper's future cap alloc.	0.0												
Total Revenues Available	8,905.3		305.6	309.9	314.2	318.6	323.1	327.6	332.2	336.8	341.5	346.3	351.2
Annual Percent Change			1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Other LA County UZAs (see note 3)													
5307 Other LA County UZAs	393.3		13.5	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.5
Total Other LA County UZAs Allocated	393.3		13.5	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.5
ALLOCATION OF REMAINDER													
Bus Capital													
MTA Bus Fleet	1,923.0	21.6%	99.7	111.3	116.6	133.7	125.3	118.1	163.0	141.8	186.2	136.1	32.6
MTA Facilities	122.8	1.4%	-	-	-	-	14.3	41.4	2.6	47.6	9.9	-	-
MTA CRD Project	41.7	0.5%	-	-	-	-	-	-	-	-	-	-	-
Municipal Capital	2,809.0	31.5%	96.4	97.7	99.1	100.5	101.9	103.3	104.8	106.2	107.7	109.2	110.8
El Monte Transit Center Improvements	38.9	0.4%	-	-	-	-	-	-	-	-	-	-	-
Patsaouras Plaza Improvements	1.4	0.0%	-	-	-	-	-	-	-	-	-	-	-
Bus Capital Totals	4,936.7	55.4%	196.1	209.0	215.7	234.1	241.5	262.8	270.4	295.7	303.9	245.3	143.4
Bus Operations													
MTA Operations	-		-	-	-	-	-	-	-	-	-	-	-
MTA Preventive Maintenance	3,115.3		96.0	87.1	84.6	70.4	67.3	50.3	47.1	26.3	22.6	85.7	192.3
Municipal Operators	-		-	-	-	-	-	-	-	-	-	-	-
Bus Operations Totals	3,115.3	35.0%	96.0	87.1	84.6	70.4	67.3	50.3	47.1	26.3	22.6	85.7	192.3
Rail Operations	460.0		-	-	-	-	-	-	-	-	-	-	-
Rail Operations Totals	460.0	5.2%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	8,905.3	100.0%	305.6	309.9	314.2	318.6	323.1	327.6	332.2	336.8	341.5	346.3	351.2
Beginning Balance	-		-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Beginning balance, if any, reflects prior year unencumbered funds.
2. Revenues are escalated at 1.4% per year.
3. Other L.A. County UZAs (Lancaster and Santa Clarita) receive their UZAs' portion of Section 5307 funds through established FTA grant procedures.
4. Countywide 1% TEA is shown on Municipal Operators' bus capital page.
5. Santa Clarita's share includes the Small Transit Intensive Cities portion.

LACMTA Financial Forecasting Model
Section 5309 Bus and Bus-Related Facilities
Earmarks and Discretionary Appropriations
L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available	249.3		144.3	50.0	55.0	85.5	1.4	8.9	35.2	13.3	-	-	-	-	-
ALLOCATION OF FUNDS															
Bus Capital															
MTA Facilities	232.9	93.4%	127.9	50.0	55.0	79.7	0.4	8.9	30.0	8.8	-	-	-	-	-
MTA Bus Fleet	0.5	0.2%	0.5	-	-	-	0.5	-	-	-	-	-	-	-	-
Municipal Operators (bus purchase earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Patsaouras Plaza Improvements	9.7	3.9%	9.7	-	-	-	-	-	5.2	4.5	-	-	-	-	-
Total Bus Capital	243.0	93.6%	138.0	50.0	55.0	79.7	0.9	8.9	35.2	13.3	-	-	-	-	-
Rail and Transit Corridors Capital															
Expo Phase I	0.5	0.2%	0.5	-	-	-	0.5	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	5.8	2.3%	5.8	-	-	5.8	-	-	-	-	-	-	-	-	-
Total Transit Corridors Capital	6.3	2.5%	6.3	-	-	5.8	0.5	-	-	-	-	-	-	-	-
Transit Capital/Park and Ride															
Transit Capital Projects-Local Agency (earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transit Capital/Park and Ride	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	249.3	100.0%	144.3	50.0	55.0	85.5	1.4	8.9	35.2	13.3	-	-	-	-	-
Beginning Balance						-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)						-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance						-	-	-	-	-	-	-	-	-	-

NOTES:

1. Includes Section 5308 Clean Fuel program which is transferred to Section 5309 Bus.

LACMTA Financial Forecasting Model
Section 5309 Bus and Bus-Related Facilities
Earmarks and Discretionary Appropriations
L RTP 11/10/11

(\$ In millions)	Plan Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	249.3		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
ALLOCATION OF FUNDS												
Bus Capital												
MTA Facilities	232.9	93.4%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
MTA Bus Fleet	0.5	0.2%	-	-	-	-	-	-	-	-	-	-
Municipal Operators (bus purchase earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-
Patsaouras Plaza Improvements	9.7	3.9%	-	-	-	-	-	-	-	-	-	-
Total Bus Capital	243.0	93.6%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Rail and Transit Corridors Capital												
Expo Phase I	0.5	0.2%	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	5.8	2.3%	-	-	-	-	-	-	-	-	-	-
Total Transit Corridors Capital	6.3	2.5%	-	-	-	-	-	-	-	-	-	-
Transit Capital/Park and Ride												
Transit Capital Projects-Local Agency (earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-
Total Transit Capital/Park and Ride	-	0.0%	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	249.3	100.0%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Beginning Balance			-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)			-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance			-	-	-	-	-	-	-	-	-	-

NOTES:

1. Includes Section 5308 Clean Fuel program which is transferred to Section 5309 Bus.

LACMTA Financial Forecasting Model
Section 5309 Bus and Bus-Related Facilities
Earmarks and Discretionary Appropriations
L RTP 11/10/11

(\$ in millions)	Plan	Alloc %	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	249.3		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
ALLOCATION OF FUNDS													
Bus Capital													
MTA Facilities	232.9	93.4%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
MTA Bus Fleet	0.5	0.2%	-	-	-	-	-	-	-	-	-	-	-
Municipal Operators (bus purchase earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Patsaouras Plaza Improvements	9.7	3.9%	-	-	-	-	-	-	-	-	-	-	-
Total Bus Capital	243.0	93.6%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Rail and Transit Corridors Capital													
Expo Phase I	0.5	0.2%	-	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	5.8	2.3%	-	-	-	-	-	-	-	-	-	-	-
Total Transit Corridors Capital	6.3	2.5%	-	-	-	-	-	-	-	-	-	-	-
Transit Capital/Park and Ride													
Transit Capital Projects-Local Agency (earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Transit Capital/Park and Ride	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	249.3	100.0%	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Beginning Balance			-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)			-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance			-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Includes Section 5308 Clean Fuel program which is transferred to Section 5309 Bus.

LACMTA Financial Forecasting Model
Section 5309 Fixed Guideway Modernization

L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Annual Percent Change						6.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Total Revenues Available	1,542.5	425.7	491.3	625.5	38.2	40.7	41.3	41.8	42.4	43.0	43.6	44.2	44.9	45.5
ALLOCATION														
Bus Capital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail Operations	1,419.2	421.5	378.4	619.3	37.9	40.3	40.9	41.4	42.0	42.6	43.2	43.8	44.4	45.0
Rail Capital														
Rail Cars	58.5	-	58.5	-	-	-	-	-	-	-	-	-	-	-
Rehab & Replacement (state of good repair)	49.6	-	49.6	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-										
Rail Capital Totals	108.1	-	108.1	-	-	-	-	-	-	-	-	-	-	-
Agencywide Capital	15.2	4.2	4.8	6.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal Allocated	1,542.5	425.7	491.3	625.5	38.2	40.7	41.3	41.8	42.4	43.0	43.6	44.2	44.9	45.5
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Funds are for rehabilitation of fixed guideway systems.
2. Federal share is 90% (10% local match) for the incremental costs of vehicle-related equipment needed to comply with the Clear Air Act Amendments and ADA requirements and 80% (20% local match) for all other eligible costs.

LACMTA Financial Forecasting Model
Section 5309 Fixed Guideway Modernization

L RTP 11/10/11

(\$ in millions)	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
Annual Percent Change		1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Total Revenues Available	1,542.5	46.1	46.8	47.4	48.1	48.8	49.4	50.1	50.8	51.5	52.3
ALLOCATION											
Bus Capital	-	-	-	-	-	-	-	-	-	-	-
Rail Operations	1,419.2	27.8	9.8	8.1	32.7	48.3	48.9	49.6	50.3	51.0	51.7
Rail Capital											
Rail Cars	58.5	8.2	25.0	25.4	-	-	-	-	-	-	-
Rehab & Replacement (state of good repair)	49.6	9.7	11.6	13.5	14.9	-	-	-	-	-	-
	-										
Rail Capital Totals	108.1	17.9	36.5	38.8	14.9	-	-	-	-	-	-
Agencywide Capital	15.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Subtotal Allocated	1,542.5	46.1	46.8	47.4	48.1	48.8	49.4	50.1	50.8	51.5	52.3
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Funds are for rehabilitation of fixed guideway systems.
2. Federal share is 90% (10% local match) for the incremental costs of vehicle-related equipment needed to comply with the Clear Air Act Amendments and ADA requirements and 80% (20% local match) for all other eligible costs.

LACMTA Financial Forecasting Model
Section 5309 Fixed Guideway Modernization

L RTP 11/10/11

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Annual Percent Change		1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
Total Revenues Available	1,542.5	53.0	53.7	54.5	55.3	56.0	56.8	57.6	58.4	59.2	60.1	60.9
ALLOCATION												
Bus Capital	-	-	-	-	-	-	-	-	-	-	-	-
Rail Operations	1,419.2	52.5	53.2	54.0	54.7	55.5	56.2	57.0	57.8	58.6	59.5	60.3
Rail Capital												
Rail Cars	58.5	-	-	-	-	-	-	-	-	-	-	-
Rehab & Replacement (state of good repair)	49.6	-	-	-	-	-	-	-	-	-	-	-
	-											
Rail Capital Totals	108.1	-	-	-	-	-	-	-	-	-	-	-
Agencywide Capital	15.2	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Subtotal Allocated	1,542.5	53.0	53.7	54.5	55.3	56.0	56.8	57.6	58.4	59.2	60.1	60.9
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Funds are for rehabilitation of fixed guideway systems.
2. Federal share is 90% (10% local match) for the incremental costs of vehicle-related equipment needed to comply with the Clear Air Act Amendments and ADA requirements and 80% (20% local match) for all other eligible costs.

LACMTA Financial Forecasting Model

Section 5309 New Starts

L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenue Pool	5,243.8	1,630.7	1,295.5	2,317.6	74.0	0.0	0.0	200.0	200.0	200.0	200.0	200.0	300.0	256.7
FFGA Project Drawdowns														
Red Line - Segment-3 to North Hollywood	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension	74.0	74.0	-	-	74.0	-	-	-	-	-	-	-	-	-
FFGA Drawdowns	74.0	74.0	-	-	74.0	-	-	-	-	-	-	-	-	-
Projected Projects														
Exposition - Phase II	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 1 (50%)	1,150.4	700.0	450.4	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Westside Subway Extension Segment 2 (50%)	791.9	194.7	597.2	-	-	-	-	-	-	-	-	-	100.0	94.7
Westside Subway Extension Segment 3 (41.8%)	877.9	-	238.6	639.3	-	-	-	-	-	-	-	-	-	-
Subtotal Westside Subway Extension	2,820.2	894.7	1,286.2	639.3	-	-	-	100.0	100.0	100.0	100.0	100.0	200.0	194.7
Regional Connector (50%)	671.3	662.0	9.3	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	62.0
Crenshaw/LAX Corridor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Green Line Extension to LAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II (41%)	1,019.6	-	-	1,019.6	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Corridor Connect (27%)	658.7	-	-	658.7	-	-	-	-	-	-	-	-	-	-
Projected Projects Total	5,169.8	1,556.7	1,295.5	2,317.6	-	-	-	200.0	200.0	200.0	200.0	200.0	300.0	256.7
TOTAL DRAWDOWNS	5,243.8	1,630.7	1,295.5	2,317.6	74.0	0.0	0.0	200.0	200.0	200.0	200.0	200.0	300.0	256.7
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. A discretionary source of Federal funds.

LACMTA Financial Forecasting Model

Section 5309 New Starts

L RTP 11/10/11

(\$ In millions)	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenue Pool	5,243.8	209.3	200.0	199.8	200.0	150.5	68.0	29.3	38.6	100.0	100.0
FFGA Project Drawdowns											
Red Line - Segment-3 to North Hollywood	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension	74.0	-	-	-	-	-	-	-	-	-	-
FFGA Drawdowns	74.0	-	-	-	-	-	-	-	-	-	-
Projected Projects											
Exposition - Phase II	-	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 1 (50%)	1,150.4	100.0	100.0	100.0	100.0	50.4	-	-	-	-	-
Westside Subway Extension Segment 2 (50%)	791.9	100.0	100.0	99.8	100.0	100.1	68.0	29.3	-	-	-
Westside Subway Extension Segment 3 (41.8%)	877.9	-	-	-	-	-	-	-	38.6	100.0	100.0
Subtotal Westside Subway Extension	2,820.2	200.0	200.0	199.8	200.0	150.5	68.0	29.3	38.6	100.0	100.0
Regional Connector (50%)	671.3	9.3	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	-	-	-	-	-	-	-	-	-	-	-
Green Line Extension to LAX	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II (41%)	1,019.6	-	-	-	-	-	-	-	-	-	-
San Fernando Valley I-405 Corridor Connect (27%)	658.7	-	-	-	-	-	-	-	-	-	-
Projected Projects Total	5,169.8	209.3	200.0	199.8	200.0	150.5	68.0	29.3	38.6	100.0	100.0
TOTAL DRAWDOWNS	5,243.8	209.3	200.0	199.8	200.0	150.5	68.0	29.3	38.6	100.0	100.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. A discretionary source of Federal funds.

LACMTA Financial Forecasting Model

Section 5309 New Starts

L RTP 11/10/11

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Total Revenue Pool	5,243.8	300.0	284.9	281.9	397.4	381.7	303.7	165.3	122.4	51.2	29.2	
FFGA Project Drawdowns												
Red Line - Segment-3 to North Hollywood	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension	74.0	-	-	-	-	-	-	-	-	-	-	-
FFGA Drawdowns	74.0	-	-	-	-	-	-	-	-	-	-	-
Projected Projects												
Exposition - Phase II	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Foothill Extension	-	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 1 (50%)	1,150.4	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 2 (50%)	791.9	-	-	-	-	-	-	-	-	-	-	-
Westside Subway Extension Segment 3 (41.8%)	877.9	100.0	100.0	100.0	100.0	100.0	97.6	41.7	-	-	-	-
Subtotal Westside Subway Extension	2,820.2	100.0	100.0	100.0	100.0	100.0	97.6	41.7	-	-	-	-
Regional Connector (50%)	671.3	-	-	-	-	-	-	-	-	-	-	-
Crenshaw/LAX Corridor	-	-	-	-	-	-	-	-	-	-	-	-
Green Line Extension to LAX	-	-	-	-	-	-	-	-	-	-	-	-
Gold Line Eastside Extension Phase II (41%)	1,019.6	200.0	184.9	181.9	184.4	168.7	93.1	6.7	-	-	-	-
San Fernando Valley I-405 Corridor Connect (27%)	658.7	-	-	-	113.0	113.0	113.0	116.9	122.4	51.2	29.2	-
Projected Projects Total	5,169.8	300.0	284.9	281.9	397.4	381.7	303.7	165.3	122.4	51.2	29.2	-
TOTAL DRAWDOWNS	5,243.8	300.0	284.9	281.9	397.4	381.7	303.7	165.3	122.4	51.2	29.2	0.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. A discretionary source of Federal funds.

LACMTA Financial Forecasting Model
Section 5309 Small Starts & Very Small Starts
L RTP 11/10/11

(\$ in millions)	Plan	Alloc %	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	42.3		42.3	-	-	0.9	17.6	20.4	-	3.4	-	-	-	-	-
ALLOCATION OF FUNDS															
Highway Uses															
Rapid Bus	20.0	47.2%	20.0	-	-	-	8.4	8.2	-	3.4	-	-	-	-	-
Wilshire Bus Only Lane	22.3	52.8%	22.3	-	-	0.9	9.2	12.2	-	-	-	-	-	-	-
Total Highway Uses	42.3	100.0%	42.3	-	-	0.9	17.6	20.4	-	3.4	-	-	-	-	-
Subtotal Allocated	42.3	100.0%	42.3	-	-	0.9	17.6	20.4	-	3.4	-	-	-	-	-
Beginning Balance						-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Section 5310 Elderly and Disabled Transit
L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Total Revenues Available	12.4		4.0	4.0	4.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
ALLOCATION OF FUNDS															
Bus Capital															
MTA	-		-	-	-										
Municipal Operators	-		-	-	-										
Access Services	12.4	100.0%	4.0	4.0	4.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other Operators	-	0.0%	-	-	-										
Total Bus Capital	12.4	100.0%	4.0	4.0	4.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal Allocated	12.4	100.0%	4.0	4.0	4.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Beginning Balance						-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)						-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance						-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Section 5310 Elderly and Disabled Transit
L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	12.4		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
ALLOCATION OF FUNDS												
Bus Capital												
MTA	-											
Municipal Operators	-											
Access Services	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other Operators	-	0.0%										
Total Bus Capital	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal Allocated	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Beginning Balance			-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-		-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Section 5310 Elderly and Disabled Transit
L RTP 11/10/11

(\$ In millions)	Plan Total	Alloc %	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
			2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	12.4		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
ALLOCATION OF FUNDS													
Bus Capital													
MTA	-												
Municipal Operators	-												
Access Services	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other Operators	-	0.0%											
Total Bus Capital	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal Allocated	12.4	100.0%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Beginning Balance			-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)			-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance			-	-	-	-	-	-	-	-	-	-	-

NOTES:

**LACMTA Financial Forecasting Model
 Job Access & Reverse Commute (JARC)
 LRTP 11/10/11**

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018
					2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Total Revenues Available	48.0	48.0	0.0	0.0	8.0	8.0	8.0	8.0	8.0	8.0	-	-	-	-	-
ALLOCATION OF FUNDS:															
Transit (shuttles and other transit)	48.0	48.0	0.0	0.0	8.0	8.0	8.0	8.0	8.0	8.0					
Subtotal Transit Allocated	48.0	48.0	-	-	8.0	8.0	8.0	8.0	8.0	8.0	-	-	-	-	-
Total Allocated	48.0	48.0	0.0	0.0	8.0	8.0	8.0	8.0	8.0	8.0	0.0	0.0	0.0	0.0	0.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. FTA Section 5316.

LACMTA Financial Forecasting Model
New Freedom
LRTP 11/10/11

(\$ in millions)	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	21.0	21.0	0.0	0.0	3.5	3.5	3.5	3.5	3.5	3.5	-	-	-	-
ALLOCATION OF FUNDS:														
Transit (beyond ADA requirements)	21.0	21.0	-	-	3.5	3.5	3.5	3.5	3.5	3.5				
Subtotal Transit Allocated	21.0	21.0	-	-	3.5	3.5	3.5	3.5	3.5	3.5	-	-	-	-
Total Allocated	21.0	21.0	0.0	0.0	3.5	3.5	3.5	3.5	3.5	3.5	0.0	0.0	0.0	0.0
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. FTA Section 5317.

LACMTA Financial Forecasting Model
Section 5340 Formula
Growing States & High Density Formula

L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
5340 Revenues Total Appropriated	261.5		72.4	83.2	105.9	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7
Other LA County UZAs (see note)															
5340 Other LA County UZAs	13.5	5.2%	3.7	4.3	5.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Total Other LA County UZAs Allocated	13.5	5.2%	3.7	4.3	5.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Revenue Remainder - LA County UZA	248.0		68.7	78.9	100.4	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3
ALLOCATION OF REMAINDER															
Rail Operations	248.0	94.8%	68.7	78.9	100.4	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3
Rail Operations Totals	248.0	94.8%	68.7	78.9	100.4	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3
Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	261.5	100.0%	72.4	83.2	105.9	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. The Growing States half of the funds are apportioned based on state population forecasts for 15 years beyond the most recent Census and are allocated to urbanized and rural areas based on the states urban/rural population ratio.
2. The High Density half of the funds are distributed to states with population densities over 370 people per sq mile; apportioned only to urbanized areas within those states.
3. Other L.A. County UZAs (Lancaster-Palmdale and Santa Clarita) receive their UZAs' portion of Section 5340 funds through established FTA grant procedures.

LACMTA Financial Forecasting Model
Section 5340 Formula
Growing States & High Density Formula

L RTP 11/10/11

(\$ in millions)	Plan Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
5340 Revenues Total Appropriated	261.5		7.8	7.9	8.0	8.1	8.3	8.4	8.5	8.6	8.7	8.8
Other LA County UZAs (see note)												
5340 Other LA County UZAs	13.5	5.2%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Total Other LA County UZAs Allocated	13.5	5.2%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Revenue Remainder - LA County UZA	248.0		7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.3	8.4
ALLOCATION OF REMAINDER												
Rail Operations	248.0	94.8%	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.3	8.4
Rail Operations Totals	248.0	94.8%	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.3	8.4
Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-
Total Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	261.5	100.0%	7.8	7.9	8.0	8.1	8.3	8.4	8.5	8.6	8.7	8.8
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. The Growing States half of the funds are apportioned based on state population forecasts for 15 years beyond the most recent Census and are allocated to urbanized and rural areas based on the states urban/rural population ratio.
2. The High Density half of the funds are distributed to states with population densities over 370 people per sq mile; apportioned only to urbanized areas within those states.
3. Other L.A. County UZAs (Lancaster-Palmdale and Santa Clarita) receive their UZAs' portion of Section 5340 funds through established FTA grant procedures.

LACMTA Financial Forecasting Model
Section 5340 Formula
Growing States & High Density Formula

L RTP 11/10/11

(\$ in millions)	Plan	Alloc %	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	Total		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
5340 Revenues Total Appropriated	261.5		9.0	9.1	9.2	9.4	9.5	9.6	9.8	9.9	10.0	10.2	10.3
Other LA County UZAs (see note)													
5340 Other LA County UZAs	13.5	5.2%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total Other LA County UZAs Allocated	13.5	5.2%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Revenue Remainder - LA County UZA	248.0		8.5	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8
ALLOCATION OF REMAINDER													
Rail Operations	248.0	94.8%	8.5	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8
Rail Operations Totals	248.0	94.8%	8.5	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8
Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Rail Capital	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Allocated	261.5	100.0%	9.0	9.1	9.2	9.4	9.5	9.6	9.8	9.9	10.0	10.2	10.3
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. The Growing States half of the funds are apportioned based on state population forecasts for 15 years beyond the most recent Census and are allocated to urbanized and rural areas based on the states urban/rural population ratio.
2. The High Density half of the funds are distributed to states with population densities over 370 people per sq mile; apportioned only to urbanized areas within those states.
3. Other L.A. County UZAs (Lancaster-Palmdale and Santa Clarita) receive their UZAs' portion of Section 5340 funds through established FTA grant procedures.

LACMTA Financial Forecasting Model
Transportation Enhancements-Federal (TE)
LRTP 11/10/11

	Plan	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(\$ in millions)	Total	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Revenues Available	488.0	138.8	155.0	194.2	15.7	3.5	18.8	11.3	14.4	18.7	13.8	14.0	14.2	14.4
Annual Percent Change												1.45%	1.43%	1.41%
ALLOCATION OF FUNDS:														
Highway														
CFP - Transportation Enhancements	71.2	71.2	-	-	15.7	3.5	18.2	10.9	6.7	16.1	-	-	-	-
CFP - Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	228.0	56.4	155.0	16.6	-	-	-	-	-	-	13.8	14.0	14.2	14.4
CFP - Transportation Demand Mgt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvmnts	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway	11.2	11.2	-	-	-	-	0.6	0.3	7.7	2.6	-	-	-	-
Subtotal Highway Allocated	310.4	138.8	155.0	16.6	15.7	3.5	18.8	11.3	14.4	18.7	13.8	14.0	14.2	14.4
Total Allocated	310.4	138.8	155.0	16.6	15.7	3.5	18.8	11.3	14.4	18.7	13.8	14.0	14.2	14.4
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	177.6	-	-	177.6	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	177.6	-	-	177.6	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Transportation Enhancements-Federal (TE)
L RTP 11/10/11

	Plan	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Total Revenues Available	488.0	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4
Annual Percent Change		1.39%	1.37%	1.35%	1.33%	1.32%	1.30%	1.28%	1.27%	1.25%	1.23%
ALLOCATION OF FUNDS:											
Highway											
CFP - Transportation Enhancements	71.2	-	-	-	-	-	-	-	-	-	-
CFP - Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	228.0	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4
CFP - Transportation Demand Mgt	-	-	-	-	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvmnts	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway	11.2	-	-	-	-	-	-	-	-	-	-
Subtotal Highway Allocated	310.4	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4
Total Allocated	310.4	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4
Beginning Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Surplus/<Shortfall>	177.6	-	-	-	-	-	-	-	-	-	-
Cumulative Ending Balance	177.6	-	-	-	-	-	-	-	-	-	-

NOTES:

**LACMTA Financial Forecasting Model
Transportation Enhancements-Federal (TE)
L RTP 11/10/11**

	Plan	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Total Revenues Available	488.0	16.6	16.8	17.0	17.2	17.4	17.6	17.8	18.0	18.3	18.6	18.9
Annual Percent Change		1.22%	1.20%	1.19%	1.18%	1.16%	1.15%	1.14%	1.12%	1.67%	1.64%	1.61%
ALLOCATION OF FUNDS:												
Highway												
CFP - Transportation Enhancements	71.2	-	-	-	-	-	-	-	-	-	-	-
CFP - Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-	-	-
Future Call for Projects - not yet programmed	228.0	16.6	-	-	-	-	-	-	-	-	-	-
CFP - Transportation Demand Mgt	-	-	-	-	-	-	-	-	-	-	-	-
CFP - Regional Bikeways & Pedestrian Improvmnts	-	-	-	-	-	-	-	-	-	-	-	-
Expo Phase II Bikeway	11.2	-	-	-	-	-	-	-	-	-	-	-
Subtotal Highway Allocated	310.4	16.6	-	-	-	-	-	-	-	-	-	-
Total Allocated	310.4	16.6	-	-	-	-	-	-	-	-	-	-
Beginning Balance	-	-	-	16.8	33.8	51.0	68.4	86.0	103.8	121.8	140.1	158.7
Annual Surplus/<Shortfall>	177.6	-	16.8	17.0	17.2	17.4	17.6	17.8	18.0	18.3	18.6	18.9
Cumulative Ending Balance	177.6	-	16.8	33.8	51.0	68.4	86.0	103.8	121.8	140.1	158.7	177.6

NOTES:

LACMTA Financial Forecasting Model
LACMTA Regional Agency Administration
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Total '10-'40	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018
SOURCES OF FUNDS														
Local														
Measure R (Admin Portion)	110.7	179.5	251.0	541.2	13.1%	8.3	8.9	9.5	10.1	10.7	11.3	12.0	12.7	13.3
TDA (Admin. Portion)	60.0	60.0	66.0	186.0	4.5%	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Proposition A (Admin. Portion)	370.1	598.3	933.9	1,902.3	46.1%	28.3	29.8	31.7	33.6	35.6	37.7	40.0	42.2	44.5
Proposition C (Admin. Portion)	110.5	179.5	280.2	570.2	13.8%	8.2	9.0	9.5	9.9	10.6	11.3	12.0	12.7	13.3
Proposition C Interest	12.3	15.1	20.4	47.9	1.2%	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3
Proposition C 40% (Cash)	161.7	161.6	190.5	513.8	12.4%	23.8	25.7	9.0	19.7	16.6	16.8	10.3	13.1	13.3
Lease Revenues	119.1	93.1	145.1	357.3	8.7%	10.0	8.8	18.0	5.1	12.7	12.0	14.1	14.3	14.5
Other (General Fund)	10.1	-	-	10.1	0.2%	10.1	-	-	-	-	-	-	-	-
Net Bond Proceeds - Prop. C 40%	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Subtotal Local	954.6	1,287.2	1,887.0	4,128.8	1.0	95.7	89.2	84.9	85.5	93.3	96.4	95.6	102.2	106.3
State														
Reg Improv Prog (RIP) (PPM - see Hwy Sum pg)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Misc. Grants (No Revenue Sheet)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Federal														
RSTP	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Total Sources of Funds	954.6	1,287.2	1,887.0	4,128.8	100.0%	95.7	89.2	84.9	85.5	93.3	96.4	95.6	102.2	106.3
USES OF FUNDS														
Cash Only														
Non-Allocable & Unit Overhead	290.3	357.8	481.8	1,129.9	27.3%	26.4	26.5	26.5	28.1	28.7	29.4	30.2	30.9	31.5
Property Mgt & Development (610041, 51, 61)	141.5	179.6	241.8	562.9	13.6%	10.0	11.8	13.8	14.1	14.4	14.8	15.1	15.5	15.8
Union Station Master Plan (405557)	2.3	-	-	2.3	0.1%	-	-	2.3	-	-	-	-	-	-
Transit Corridor Dvlpmnt Plng Grants (part of 405511)	36.0	-	-	36.0	0.9%	-	-	6.0	5.0	5.0	5.0	5.0	5.0	5.0
Other P & P Planning (405510, 51)	65.4	72.2	108.8	246.4	6.0%	11.7	8.3	5.2	5.3	5.5	5.6	5.7	5.9	6.0
Other Administrative Expenses (300015)	104.8	131.1	134.9	370.9	9.0%	7.4	10.1	10.1	10.3	10.5	10.8	11.1	11.3	11.5
Project Management Information System (860001)	0.4	-	-	0.4	0.0%	-	-	0.4	-	-	-	-	-	-
Supplemental Admin Expenses	84.2	290.2	574.7	949.2	22.9%	4.6	-	4.0	8.0	9.4	9.8	6.9	11.6	13.8
Immed Needs/Gen'l Relief Tokens (part of 410016)	98.0	117.0	157.5	372.5	9.0%	9.0	11.1	9.0	9.2	9.4	9.6	9.9	10.1	10.3
Investment & Debt Management (610340)	12.3	15.1	20.4	47.9	1.2%	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3
Bond Payments - Worker's Comp COP	27.8	-	-	27.8	0.7%	14.0	13.8	-	-	-	-	-	-	-
Bond Payments - Capital Grant Receipts	1.6	-	-	1.6	0.0%	0.8	0.8	-	-	-	-	-	-	-
Bond Payments - Prop. C 40%	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
Subtotal, Cash Only Uses	864.6	1,163.1	1,720.0	3,747.7	90.6%	84.9	83.5	78.4	81.1	84.2	86.2	85.1	91.5	95.4
Bond Eligible														
Transit Planning (part of 405511)	97.9	124.1	167.1	389.0	9.4%	6.5	8.7	9.5	9.7	10.0	10.2	10.5	10.7	10.9
Subtotal, Bond Eligible Uses	97.9	124.1	167.1	389.0	9.4%	6.5	8.7	9.5	9.7	10.0	10.2	10.5	10.7	10.9
Total Uses	962.5	1,287.2	1,887.0	4,136.7	100.0%	91.4	92.2	87.9	90.9	94.2	96.4	95.6	102.2	106.3
Beginning Balance	7.9	0.0	0.0	7.9	-	7.9	12.3	9.3	6.3	0.9	0.0	0.0	0.0	0.0
Annual Surplus/(Shortfall)	(7.9)	0.0	0.0	(7.9)	-	4.3	(3.0)	(3.0)	(5.4)	(0.9)	0.0	0.0	0.0	(0.0)
Cumulative Ending Balance	0.0	0.0	0.0	0.0	-	12.3	9.3	6.3	0.9	0.0	0.0	0.0	0.0	0.0

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(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
SOURCES OF FUNDS												
Local												
Measure R (Admin Portion)	14.0	14.7	15.5	16.2	16.8	17.5	18.3	19.0	19.7	20.5	21.2	
TDA (Admin. Portion)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Proposition A (Admin. Portion)	46.8	49.2	51.6	53.9	56.2	58.5	60.9	63.4	65.8	68.3	70.7	
Proposition C (Admin. Portion)	14.0	14.7	15.5	16.2	16.8	17.5	18.3	19.0	19.7	20.5	21.2	
Proposition C Interest	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6	
Proposition C 40% (Cash)	13.5	15.8	20.2	20.5	14.4	14.6	14.8	15.0	15.2	15.5	15.7	
Lease Revenues	9.7	7.8	3.8	3.9	10.5	10.7	10.9	11.1	11.3	11.5	11.7	
Other (General Fund)	-	-	-	-	-	-	-	-	-	-	-	
Net Bond Proceeds - Prop. C 40%	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Local	105.4	109.6	114.1	118.0	122.2	126.3	130.6	135.0	139.3	143.8	148.2	
State												
Reg Improv Prog (RIP) (PPM - see Hwy Sum pg)	-	-	-	-	-	-	-	-	-	-	-	
Misc. Grants (No Revenue Sheet)	-	-	-	-	-	-	-	-	-	-	-	
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	
Federal												
RSTP	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	
Total Sources of Funds	105.4	109.6	114.1	118.0	122.2	126.3	130.6	135.0	139.3	143.8	148.2	
USES OF FUNDS												
Cash Only												
Non-Allocable & Unit Overhead	32.2	32.8	33.4	34.1	34.8	35.4	36.1	36.7	37.4	38.2	38.9	
Property Mgt & Development (610041, 51, 61)	16.1	16.5	16.8	17.1	17.4	17.8	18.1	18.4	18.8	19.2	19.5	
Union Station Master Plan (405557)	-	-	-	-	-	-	-	-	-	-	-	
Transit Corridor Dvlpmnt Plng Grants (part of 405511)	-	-	-	-	-	-	-	-	-	-	-	
Other P & P Planning (405510, 51)	6.1	6.2	6.4	6.5	6.6	6.7	6.9	7.0	8.5	8.6	8.8	
Other Administrative Expenses (300015)	11.8	12.0	12.3	12.5	12.7	13.0	13.2	13.5	13.7	14.0	14.3	
Project Management Information System (860001)	-	-	-	-	-	-	-	-	-	-	-	
Supplemental Admin Expenses	16.1	18.6	21.2	23.4	25.7	28.1	30.6	33.1	34.2	36.5	38.8	
Immed Needs/Gen'l Relief Tokens (part of 410016)	10.5	10.7	10.9	11.2	11.4	11.6	11.8	12.0	12.2	12.5	12.7	
Investment & Debt Management (610340)	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6	
Bond Payments - Worker's Comp COP	-	-	-	-	-	-	-	-	-	-	-	
Bond Payments - Capital Grant Receipts	-	-	-	-	-	-	-	-	-	-	-	
Bond Payments - Prop. C 40%	-	-	-	-	-	-	-	-	-	-	-	
Subtotal, Cash Only Uses	94.3	98.3	102.5	106.2	110.1	114.0	118.1	122.3	126.4	130.6	134.7	
Bond Eligible												
Transit Planning (part of 405511)	11.2	11.4	11.6	11.8	12.1	12.3	12.5	12.7	13.0	13.2	13.5	
Subtotal, Bond Eligible Uses	11.2	11.4	11.6	11.8	12.1	12.3	12.5	12.7	13.0	13.2	13.5	
Total Uses	105.4	109.6	114.1	118.0	122.2	126.3	130.6	135.0	139.3	143.8	148.2	
Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Annual Surplus/(Shortfall)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Measure R (Admin Portion)	21.9	22.6	23.3	23.9	24.7	25.4	26.1	26.9	27.7	28.4	-
TDA (Admin. Portion)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Proposition A (Admin. Portion)	73.1	75.3	77.5	79.8	82.3	84.8	87.1	89.7	92.3	94.7	97.2
Proposition C (Admin. Portion)	21.9	22.6	23.3	24.0	24.7	25.4	26.1	26.9	27.7	28.4	29.2
Proposition C Interest	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0
Proposition C 40% (Cash)	16.0	16.2	16.5	16.7	17.0	17.3	17.6	17.9	18.2	18.5	18.8
Lease Revenues	12.0	12.2	12.4	12.6	12.9	13.2	13.4	13.7	14.0	14.2	14.5
Other (General Fund)	-	-	-	-	-	-	-	-	-	-	-
Net Bond Proceeds - Prop. C 40%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local	152.6	156.6	160.6	164.9	169.4	173.9	178.3	183.0	187.7	192.2	167.7
State											
Reg Improv Prog (RIP) (PPM - see Hwy Sum pg)	-	-	-	-	-	-	-	-	-	-	-
Misc. Grants (No Revenue Sheet)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal											
RSTP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Total Sources of Funds	152.6	156.6	160.6	164.9	169.4	173.9	178.3	183.0	187.7	192.2	167.7
USES OF FUNDS											
Cash Only											
Non-Allocable & Unit Overhead	39.7	40.4	41.2	42.0	42.8	43.7	44.6	45.5	46.4	47.3	48.2
Property Mgt & Development (610041, 51, 61)	19.9	20.3	20.7	21.1	21.5	21.9	22.4	22.8	23.3	23.7	24.2
Union Station Master Plan (405557)	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor Dvlpmnt Plng Grants (part of 405511)	-	-	-	-	-	-	-	-	-	-	-
Other P & P Planning (405510, 51)	9.0	9.1	9.3	9.5	9.7	9.9	10.1	10.3	10.5	10.7	10.9
Other Administrative Expenses (300015)	14.5	1.9	3.6	5.6	8.1	10.7	13.1	15.7	17.1	18.4	26.4
Project Management Information System (860001)	-	-	-	-	-	-	-	-	-	-	-
Supplemental Admin Expenses	41.1	55.9	56.4	56.7	56.6	56.5	56.4	56.2	57.3	58.2	23.4
Immed Needs/Gen'l Relief Tokens (part of 410016)	13.0	13.2	13.5	13.7	14.0	14.3	14.6	14.9	15.2	15.5	15.8
Investment & Debt Management (610340)	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0
Bond Payments - Worker's Comp COP	-	-	-	-	-	-	-	-	-	-	-
Bond Payments - Capital Grant Receipts	-	-	-	-	-	-	-	-	-	-	-
Bond Payments - Prop. C 40%	-	-	-	-	-	-	-	-	-	-	-
Subtotal, Cash Only Uses	138.8	142.6	146.3	150.3	154.5	158.8	162.9	167.2	171.6	175.8	151.0
Bond Eligible											
Transit Planning (part of 405511)	13.8	14.0	14.3	14.6	14.8	15.1	15.4	15.8	16.1	16.4	16.7
Subtotal, Bond Eligible Uses	13.8	14.0	14.3	14.6	14.8	15.1	15.4	15.8	16.1	16.4	16.7
Total Uses	152.6	156.6	160.6	164.9	169.4	173.9	178.3	183.0	187.7	192.2	167.7
Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Surplus/(Shortfall)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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(\$ in millions)	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
TDA Article 4	10.7	12.9	18.1	41.8	6.3%	5.4	-	-	-	-	1.0	1.0	1.1	1.1	1.1	
Proposition A (Admin)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Proposition C (Admin)	0.6	-	-	0.6	0.1%	0.3	-	-	0.2	0.1	-	-	-	-	-	
Proposition C 10% (Cash)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Proposition C 40% (Cash)	40.4	104.7	205.9	351.0	52.7%	2.9	1.3	12.6	8.7	8.9	2.5	0.8	0.8	0.9	1.0	
Lease Revenues	49.5	29.0	0.0	78.4	11.8%	-	5.9	0.7	0.1	0.1	6.7	8.7	8.9	9.1	9.3	
Advertising and Other General revenues	29.8	36.4	45.0	111.1	16.7%	3.1	2.4	-	4.4	4.4	2.9	3.0	3.1	3.2	3.2	
Subtotal Local	130.9	183.0	269.0	582.9	87.4%	11.6	9.6	13.3	13.5	13.5	13.2	13.5	13.8	14.2	14.6	
State																
STA - Operator Revenue Share	1.2	2.3	2.9	6.5	1.0%	-	-	-	-	0.2	0.2	0.2	0.2	0.2	0.2	
Subtotal State	1.2	2.3	2.9	6.5	1.0%	-	-	-	-	0.2	0.2	0.2	0.2	0.2	0.2	
Federal																
Section 5309 Fixed Guideway Mod.	4.2	4.8	6.2	15.2	2.3%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Homeland Security Grants	20.0	20.0	22.0	62.0	9.3%	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
Subtotal Federal	24.2	24.8	28.2	77.2	11.6%	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
Total Sources of Funds	156.3	210.2	300.1	666.5	100.0%	14.0	12.0	15.7	15.9	16.1	15.8	16.2	16.5	16.9	17.3	
USES OF FUNDS																
Non-Revenue Vehicles & Equip.	42.0	52.7	70.9	165.6	24.9%	5.4	1.6	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	
IT/Communications	26.1	36.3	48.9	111.4	16.7%	2.2	0.9	1.7	2.9	2.9	3.0	3.1	3.1	3.2	3.3	
Anti-Terrorism (Homeland Security)	20.0	20.0	22.0	62.0	9.3%	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
General Srvcs Maint & Wrhse Ops	28.1	38.3	51.5	117.9	17.7%	1.8	1.9	1.9	3.0	3.1	3.1	3.2	3.3	3.4	3.4	
Local Transportation Projects (410034)	13.7	30.7	63.3	107.7	16.2%	0.3	3.2	3.6	1.4	1.3	0.7	0.7	0.7	0.8	0.9	
Metro Art Program	2.4	2.9	4.0	9.3	1.4%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
Subtotal, Cash Only Uses	132.4	180.9	260.7	574.0	86.1%	11.8	9.7	13.4	13.6	13.7	13.4	13.7	14.0	14.3	14.6	
Bond Eligible																
USG Headquarters Building	10.5	12.9	17.3	40.6	6.1%	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	
Gateway Transit Plaza	2.4	3.0	4.0	9.4	1.4%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
Other Agencywide Capital	11.0	13.5	18.1	42.5	6.4%	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	
Subtotal, Bond Eligible Uses	23.9	29.3	39.4	92.5	13.9%	2.2	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.6	2.6	
Total Uses	156.3	210.2	300.1	666.5	100.0%	14.0	11.9	15.7	15.9	16.1	15.8	16.2	16.5	16.9	17.3	
Beginning Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Surplus/(Shortfall)	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	
Cumulative Ending Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
TDA Article 4	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4
Proposition A (Admin)	-	-	-	-	-	-	-	-	-	-
Proposition C (Admin)	-	-	-	-	-	-	-	-	-	-
Proposition C 10% (Cash)	-	-	-	-	-	-	-	-	-	-
Proposition C 40% (Cash)	1.0	1.1	1.2	11.3	11.5	15.2	15.5	15.7	16.0	16.3
Lease Revenues	9.5	9.7	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Advertising and Other General revenues	3.3	3.4	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0
Subtotal Local	15.0	15.3	15.7	16.0	16.4	20.2	20.5	20.9	21.3	21.7
State										
STA - Operator Revenue Share	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Subtotal State	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Federal										
Section 5309 Fixed Guideway Mod.	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Homeland Security Grants	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Subtotal Federal	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Total Sources of Funds	17.6	18.0	18.4	18.7	19.1	22.9	23.3	23.6	24.1	24.5
USES OF FUNDS										
Non-Revenue Vehicles & Equip.	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7
IT/Communications	3.3	3.4	3.5	3.5	3.6	3.7	3.7	3.8	3.9	4.0
Anti-Terrorism (Homeland Security)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
General Srvcs Maint & Wrhse Ops	3.5	3.6	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2
Local Transportation Projects (410034)	1.0	1.1	1.2	1.2	1.3	4.8	4.9	5.0	5.0	5.1
Metro Art Program	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Subtotal, Cash Only Uses	14.9	15.3	15.6	15.9	16.2	20.0	20.3	20.6	20.9	21.3
Bond Eligible										
USG Headquarters Building	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4
Gateway Transit Plaza	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Other Agencywide Capital	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5
Subtotal, Bond Eligible Uses	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.1	3.1	3.2
Total Uses	17.6	18.0	18.4	18.7	19.1	22.9	23.3	23.6	24.1	24.5
Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	0.0	0.0	0.0	0.0	(0.0)	(0.0)	0.0	0.0	0.0	0.0
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
TDA Article 4	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.8
Proposition A (Admin)	-	-	-	-	-	-	-	-	-	-	-
Proposition C (Admin)	-	-	-	-	-	-	-	-	-	-	-
Proposition C 10% (Cash)	-	-	-	-	-	-	-	-	-	-	-
Proposition C 40% (Cash)	16.6	17.0	17.4	17.8	18.2	18.6	19.1	19.6	20.1	20.5	21.0
Lease Revenues	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Advertising and Other General revenues	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
Subtotal Local	22.2	22.6	23.0	23.4	23.9	24.4	24.9	25.4	25.9	26.4	26.9
State											
STA - Operator Revenue Share	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Subtotal State	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Federal											
Section 5309 Fixed Guideway Mod.	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Homeland Security Grants	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Subtotal Federal	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Total Sources of Funds	24.9	25.4	25.8	26.2	26.7	27.2	27.7	28.2	28.8	29.3	29.8
USES OF FUNDS											
Non-Revenue Vehicles & Equip.	5.8	6.0	6.1	6.2	6.3	6.4	6.6	6.7	6.8	7.0	7.1
IT/Communications	4.0	4.1	4.2	4.3	4.3	4.4	4.5	4.6	4.7	4.8	4.9
Anti-Terrorism (Homeland Security)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
General Svcs Maint & Wrhse Ops	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2
Local Transportation Projects (410034)	5.2	5.3	5.4	5.5	5.6	5.7	5.9	6.0	6.1	6.2	6.3
Metro Art Program	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal, Cash Only Uses	21.7	22.0	22.4	22.8	23.2	23.6	24.1	24.5	25.0	25.4	25.9
Bond Eligible											
USG Headquarters Building	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7
Gateway Transit Plaza	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other Agencywide Capital	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.8
Subtotal, Bond Eligible Uses	3.2	3.3	3.4	3.4	3.5	3.6	3.6	3.7	3.8	3.9	3.9
Total Uses	24.9	25.4	25.8	26.2	26.7	27.2	27.7	28.2	28.8	29.3	29.8
Beginning Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Surplus/(Shortfall)	0.0	(0.0)	0.0	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	0.0
Cumulative Ending Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model

Bus Operations Summary - All Operators

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(\$ in millions)	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017
SOURCES OF FUNDS													
Local													
1 Fare Revenues	4,088.7	5,634.6	7,869.3	17,592.6	25.1%	344.4	356.7	351.4	361.7	398.8	412.3	445.1	450.8
3 Proposition A - Discretionary (40%)	2,292.9	2,799.6	3,809.7	8,902.1	12.7%	250.2	205.7	210.2	215.3	220.8	226.6	232.5	238.3
4 Proposition A - Local Return (25%)	1,120.8	1,811.8	2,827.9	5,760.5	8.2%	85.7	90.4	96.1	101.7	107.7	114.2	121.0	127.8
5 Proposition C - Discretionary (40%)	1,357.7	1,940.0	3,909.2	7,206.9	10.3%	130.8	129.3	134.1	123.5	135.6	125.4	134.5	145.7
6 Proposition C - Local Return (20%)	143.5	232.0	362.1	737.6	1.1%	11.0	11.6	12.3	13.0	13.8	14.6	15.5	16.4
7 TDA Article 4	2,471.9	3,706.0	6,970.7	13,148.6	18.8%	252.5	226.9	218.9	250.6	215.9	241.4	246.3	262.7
8 Proposition C 5% Security	343.2	464.0	646.2	1,453.4	2.1%	27.9	29.4	25.7	33.1	35.0	36.2	37.3	38.4
9 HOT lanes Tolls	30.9	62.1	79.2	172.3	0.2%	-	-	-	-	2.8	5.5	5.6	5.6
10 Other (General, Advertising, Misc.)	219.7	150.7	207.0	577.4	0.8%	27.9	38.3	35.0	32.0	26.5	11.4	10.8	11.0
11 Measure R Sales Tax	1,454.4	2,357.4	3,296.3	7,108.1	10.2%	108.6	116.5	125.0	132.4	140.1	148.6	157.4	166.3
12 Subtotal Local	13,523.8	19,158.1	29,977.5	62,659.4	89.5%	1,238.9	1,204.7	1,208.7	1,263.3	1,297.0	1,336.2	1,406.1	1,463.1
State													
14 STA - Operator Revenue Share	485.0	576.0	702.8	1,763.8	2.5%	-	62.3	51.7	51.7	51.9	52.4	52.9	53.5
15 Subtotal State	485.0	576.0	702.8	1,763.8	2.5%	-	62.3	51.7	51.7	51.9	52.4	52.9	53.5
Federal													
17 CMAQ	20.6	64.4	30.7	115.7	0.2%	-	-	-	4.9	5.1	5.0	-	-
18 Section 5307 (Preventive Maintenance)	1,092.0	1,193.7	829.6	3,115.3	4.5%	148.2	96.9	123.7	94.5	96.7	108.9	103.1	105.8
19 RSTP	599.7	732.3	985.5	2,317.5	3.3%	54.4	55.1	58.7	57.4	58.8	60.2	61.7	63.1
20 Subtotal Federal	1,712.2	1,990.4	1,845.8	5,548.4	7.9%	202.6	152.0	182.4	156.8	160.6	174.1	164.8	168.9
21 Subtotal	15,721.1	21,724.5	32,526.0	69,971.6	100.0%	1,441.5	1,419.0	1,442.8	1,471.8	1,509.6	1,562.7	1,623.8	1,685.4
22 Prop A 40% (for Other Eligible Operators)	250.4	284.3	382.9	917.5		21.1	27.4	27.9	28.6	22.8	23.4	24.0	24.5
23 TDA Article 8 (paratransit)	195.7	319.0	499.4	1,014.1		14.9	14.6	17.5	17.8	18.8	20.0	21.2	22.4
24 GRAND TOTAL SOURCES	16,167.2	22,327.9	33,408.3	71,903.3		1,477.5	1,461.0	1,488.2	1,518.2	1,551.2	1,606.1	1,669.0	1,732.4
USES OF FUNDS													
26 Bus Operations-Countywide	14,584.4	19,907.2	30,025.8	64,517.5	92.1%	1,358.4	1,376.1	1,371.5	1,356.9	1,389.4	1,436.0	1,491.3	1,545.6
27 BSIP-Countywide	152.1	187.5	252.4	592.0	0.8%	13.1	14.1	14.4	14.7	15.1	15.4	15.8	16.2
28 Bus Security-Countywide	359.8	464.0	646.2	1,470.1	2.1%	32.3	32.9	33.2	34.2	35.2	36.2	37.3	38.4
29 Expansion Costs-Countywide	738.8	1,165.8	1,601.5	3,506.2	5.0%	52.1	57.2	62.0	66.1	69.9	75.1	79.4	85.3
30 UNMET NEED (UNFUNDED)-Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 Subtotal	15,835.2	21,724.5	32,526.0	70,085.8	100.0%	1,455.9	1,480.3	1,481.2	1,471.9	1,509.6	1,562.7	1,623.8	1,685.4
32 Other Eligible Operators (Prop A 40% Alloc)	250.4	284.3	382.9	917.5		21.1	27.4	27.9	28.6	22.8	23.4	24.0	24.5
33 Paratransit (TDA Article 8)	195.7	319.0	499.4	1,014.1		14.9	14.6	17.5	17.8	18.8	20.0	21.2	22.4
34 GRAND TOTAL USES	16,281.3	22,327.9	33,408.3	72,017.4		1,492.0	1,522.3	1,526.7	1,518.2	1,551.2	1,606.1	1,669.0	1,732.4
CASH BALANCE													
36 Beginning Fiscal Year Cash Balance	114.1	0.0	0.0	114.1		114.1	99.7	38.4	0.0	0.0	0.0	0.0	0.0
37 Annual Net Change to Cash Balance	(114.1)	0.0	0.0	(114.1)		(14.4)	(61.3)	(38.4)	(0.0)	0.0	0.0	0.0	0.0
38 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0		99.7	38.4	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model

Bus Operations Summary - All Operators

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	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS												
Local												
1 Fare Revenues	481.3	486.2	505.9	510.9	531.6	536.8	558.4	563.8	588.8	594.5	618.8	624.9
3 Proposition A - Discretionary (40%)	243.9	249.4	254.8	260.3	265.8	271.3	276.6	282.3	288.1	293.8	300.2	306.4
4 Proposition A - Local Return (25%)	134.7	141.6	148.9	156.4	163.1	170.1	177.0	184.5	191.9	199.2	206.7	214.1
5 Proposition C - Discretionary (40%)	144.8	154.0	146.7	162.2	152.3	172.3	161.3	187.5	207.3	243.6	243.9	262.8
6 Proposition C - Local Return (20%)	17.2	18.1	19.1	20.0	20.9	21.8	22.7	23.6	24.6	25.5	26.5	27.4
7 TDA Article 4	260.3	296.4	300.8	278.9	310.3	295.9	329.3	381.2	430.1	433.4	454.9	491.2
8 Proposition C 5% Security	39.5	40.5	41.6	42.7	43.7	44.7	45.8	46.9	48.0	49.1	50.2	51.4
9 HOT lanes Tolls	5.7	5.8	5.9	5.9	6.0	6.1	6.2	6.2	6.3	6.4	6.5	6.6
10 Other (General, Advertising, Misc.)	13.3	13.6	13.8	14.1	14.4	14.7	14.9	15.2	15.5	15.7	16.1	16.4
11 Measure R Sales Tax	175.2	184.3	193.7	203.5	212.2	221.3	230.3	240.0	249.7	259.1	269.0	278.6
12 Subtotal Local	1,515.9	1,589.9	1,631.0	1,654.9	1,720.3	1,754.9	1,822.5	1,931.2	2,050.2	2,120.5	2,192.7	2,279.8
State												
14 STA - Operator Revenue Share	54.0	54.5	55.1	55.6	56.2	56.7	57.3	57.9	58.4	59.0	59.6	60.2
15 Subtotal State	54.0	54.5	55.1	55.6	56.2	56.7	57.3	57.9	58.4	59.0	59.6	60.2
Federal												
17 CMAQ	-	5.5	5.8	5.8	-	17.0	17.7	18.1	-	-	-	-
18 Section 5307 (Preventive Maintenance)	113.2	101.1	111.1	140.1	132.6	133.2	138.6	125.5	116.1	95.8	112.2	88.4
19 RSTP	64.5	65.8	67.1	68.4	69.8	71.1	72.4	73.8	75.2	76.6	78.2	79.7
20 Subtotal Federal	177.7	172.4	184.0	214.3	202.4	221.4	228.7	217.5	191.3	172.4	190.4	168.1
21 Subtotal	1,747.6	1,816.8	1,870.1	1,924.8	1,978.9	2,033.0	2,108.4	2,206.6	2,299.9	2,351.9	2,442.8	2,508.2
22 Prop A 40% (for Other Eligible Operators)	25.0	25.6	26.1	26.6	27.1	27.6	28.1	28.6	29.2	29.7	30.3	30.9
23 TDA Article 8 (paratransit)	23.6	24.9	26.2	27.5	28.7	29.9	31.2	32.5	33.8	35.1	36.4	37.8
24 GRAND TOTAL SOURCES	1,796.3	1,867.3	1,922.3	1,978.9	2,034.7	2,090.5	2,167.7	2,267.7	2,362.9	2,416.7	2,509.5	2,576.9
USES OF FUNDS												
26 Bus Operations-Countywide	1,597.3	1,661.8	1,710.3	1,760.1	1,809.5	1,858.8	1,929.6	2,022.7	2,111.0	2,158.0	2,243.6	2,303.8
27 BSIP-Countywide	16.5	16.9	17.2	17.5	17.9	18.2	18.5	18.9	19.2	19.6	20.0	20.4
28 Bus Security-Countywide	39.5	40.5	41.6	42.7	43.7	44.7	45.8	46.9	48.0	49.1	50.2	51.4
29 Expansion Costs-Countywide	94.3	97.6	101.0	104.6	107.9	111.2	114.6	118.1	121.7	125.2	128.9	132.6
30 UNMET NEED (UNFUNDED)-Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 Subtotal	1,747.6	1,816.8	1,870.1	1,924.8	1,978.9	2,033.0	2,108.4	2,206.6	2,299.9	2,351.9	2,442.8	2,508.2
32 Other Eligible Operators (Prop A 40% Alloc)	25.0	25.6	26.1	26.6	27.1	27.6	28.1	28.6	29.2	29.7	30.3	30.9
33 Paratransit (TDA Article 8)	23.6	24.9	26.2	27.5	28.7	29.9	31.2	32.5	33.8	35.1	36.4	37.8
34 GRAND TOTAL USES	1,796.3	1,867.3	1,922.3	1,978.9	2,034.7	2,090.5	2,167.7	2,267.7	2,362.9	2,416.7	2,509.5	2,576.9
CASH BALANCE												
36 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model

Bus Operations Summary - All Operators

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Fare Revenues	645.5	651.8	673.2	679.8	702.3	709.2	732.8	740.1	764.8	772.2	797.7
3 Proposition A - Discretionary (40%)	312.7	318.9	325.1	331.6	338.4	345.4	352.6	360.0	367.6	375.0	382.4
4 Proposition A - Local Return (25%)	221.4	228.1	234.7	241.7	249.2	256.7	263.9	271.6	279.4	286.7	294.4
5 Proposition C - Discretionary (40%)	268.8	337.7	304.9	351.9	309.0	333.2	383.6	353.3	361.0	354.3	551.4
6 Proposition C - Local Return (20%)	28.4	29.2	30.0	31.0	31.9	32.9	33.8	34.8	35.8	36.7	37.7
7 TDA Article 4	522.6	495.5	549.7	552.5	619.7	650.9	627.3	720.2	742.3	728.5	761.4
8 Proposition C 5% Security	52.6	53.7	54.9	56.1	57.3	58.6	59.9	61.2	62.6	64.0	65.3
9 HOT lanes Tolls	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.8
10 Other (General, Advertising, Misc.)	16.7	17.1	17.5	17.9	18.3	18.8	19.2	19.7	20.2	20.7	21.1
11 Measure R Sales Tax	288.1	296.8	305.4	314.5	324.2	334.0	343.4	353.4	363.5	373.1	-
12 Subtotal Local	2,363.5	2,435.5	2,502.2	2,584.0	2,657.4	2,746.8	2,823.7	2,921.6	3,004.7	3,018.8	2,919.2
State											
14 STA - Operator Revenue Share	60.8	61.4	62.0	62.6	63.2	63.9	64.5	65.1	65.8	66.4	67.1
15 Subtotal State	60.8	61.4	62.0	62.6	63.2	63.9	64.5	65.1	65.8	66.4	67.1
Federal											
17 CMAQ	-	-	-	-	-	-	-	-	-	-	30.7
18 Section 5307 (Preventive Maintenance)	96.0	87.1	84.6	70.4	67.3	50.3	47.1	26.3	22.6	85.7	192.3
19 RSTP	81.2	82.7	84.3	85.9	87.6	89.3	91.1	93.0	94.9	96.8	98.7
20 Subtotal Federal	177.2	169.8	168.9	156.3	154.9	139.6	138.2	119.3	117.5	182.5	321.7
21 Subtotal	2,601.4	2,666.8	2,733.1	2,802.9	2,875.5	2,950.2	3,026.4	3,106.0	3,188.0	3,267.7	3,308.0
22 Prop A 40% (for Other Eligible Operators)	31.5	32.1	32.7	33.4	34.0	34.7	35.4	36.1	36.9	37.6	38.3
23 TDA Article 8 (paratransit)	39.1	40.2	41.4	42.7	44.0	45.3	46.6	48.0	49.4	50.7	52.0
24 GRAND TOTAL SOURCES	2,672.0	2,739.2	2,807.3	2,878.9	2,953.6	3,030.3	3,108.4	3,190.1	3,274.2	3,356.0	3,398.4
25 USES OF FUNDS											
26 Bus Operations-Countywide	2,391.8	2,452.2	2,513.6	2,578.1	2,645.3	2,714.4	2,785.1	2,858.8	2,934.8	3,008.8	3,142.9
27 BSIP-Countywide	20.8	21.2	21.6	22.0	22.4	22.9	23.3	23.8	24.3	24.8	25.3
28 Bus Security-Countywide	52.6	53.7	54.9	56.1	57.3	58.6	59.9	61.2	62.6	64.0	65.3
29 Expansion Costs-Countywide	136.2	139.6	143.1	146.7	150.5	154.3	158.1	162.1	166.2	170.1	74.5
30 UNMET NEED (UNFUNDED)-Metro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 Subtotal	2,601.4	2,666.8	2,733.1	2,802.9	2,875.5	2,950.2	3,026.4	3,106.0	3,188.0	3,267.7	3,308.0
32 Other Eligible Operators (Prop A 40% Alloc)	31.5	32.1	32.7	33.4	34.0	34.7	35.4	36.1	36.9	37.6	38.3
33 Paratransit (TDA Article 8)	39.1	40.2	41.4	42.7	44.0	45.3	46.6	48.0	49.4	50.7	52.0
34 GRAND TOTAL USES	2,672.0	2,739.2	2,807.3	2,878.9	2,953.6	3,030.3	3,108.4	3,190.1	3,274.2	3,356.0	3,398.4
35 CASH BALANCE											
36 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**LACMTA Financial Forecasting Model
Bus Operations - MTA Operations**

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	Years	Years	Years	Plan		2009	2010	2011	2012	2013	2014	2015	2016
(\$ in millions)	'10-'19	'20-'29	'30-'40	Total	%	2010	2011	2012	2013	2014	2015	2016	2017
SOURCES OF FUNDS													
Local													
1 Fare Revenues	3,097.6	4,327.4	6,109.1	13,534.1	30.9%	260.5	270.8	269.3	271.2	305.6	307.8	337.6	340.0
2 Fare Freezes/Reductions	(46.6)	-	-	(46.6)	-0.1%	(8.0)	(8.1)	(14.1)	(8.2)	(8.2)			
3 Proposition A - Discretionary (40%)	1,583.6	1,901.8	2,554.8	6,040.2	13.8%	166.2	146.1	147.5	149.7	153.3	156.9	160.6	164.3
4 Prop C 40%/BSIP/Foothill Mitigation/Exp	423.7	776.3	2,303.8	3,503.7	8.0%	54.6	41.9	40.2	33.7	43.5	31.1	37.9	46.8
5 TDA Article 4	1,737.1	2,516.6	5,054.9	9,308.6	21.3%	191.8	169.4	139.2	177.0	150.9	171.7	171.7	183.1
6 Proposition C 5% Security	281.1	363.7	489.8	1,134.6	2.6%	23.1	24.4	20.4	27.5	29.1	29.9	30.7	31.4
7 HOT lanes Tolls	15.8	34.6	49.0	99.4	0.2%	-	-	-	-	1.4	2.8	2.8	2.9
8 Other (Advertising and General, & Lease Rev.)	170.1	90.0	125.2	385.3	0.9%	23.4	33.7	30.3	27.2	21.6	6.4	5.7	5.8
9 Subtotal Local	7,262.5	10,010.4	16,686.4	33,959.3	77.6%	711.6	678.2	632.8	678.0	697.2	706.6	747.0	774.1
10 Measure R Sales Tax	1,080.5	1,744.5	2,439.3	5,264.2	12.0%	82.5	87.7	93.1	98.0	103.7	109.9	116.5	123.1
State													
12 STA - Operator Revenue Share	359.6	425.6	519.3	1,304.5	3.0%	-	46.9	38.5	38.3	38.4	38.7	39.1	39.5
13 Subtotal State	359.6	425.6	519.3	1,304.5	3.0%	-	46.9	38.5	38.3	38.4	38.7	39.1	39.5
Federal													
15 CMAQ (Expansion/Corridors)	20.6	64.4	30.7	115.7	0.3%	-	-	-	4.9	5.1	5.0	-	-
16 Section 5307 (Preventive Maintenance)	1,092.0	1,193.7	829.6	3,115.3	7.1%	148.2	96.9	123.7	94.5	96.7	108.9	103.1	105.8
17 Homeland Security Grants	2.5	-	-	2.5	0.0%	-	-	2.5	-	-	-	-	-
18 Subtotal Federal	1,115.0	1,258.1	860.3	3,233.4	7.4%	148.2	96.9	126.2	99.4	101.8	113.9	103.1	105.8
19 TOTAL SOURCES	9,817.6	13,438.6	20,505.3	43,761.5	100.0%	942.3	909.6	890.6	913.7	941.1	969.1	1,005.7	1,042.5
USES OF FUNDS													
21 Bus Operations (incl. Maint. & BRTs)	9,457.3	12,932.7	19,824.1	42,214.2	96.3%	885.1	905.1	890.2	874.0	900.4	927.5	963.1	998.9
22 BSIP	115.2	142.1	191.4	448.7	1.0%	9.8	10.7	10.9	11.1	11.4	11.7	12.0	12.3
23 Bus Security	297.8	363.7	489.8	1,151.3	2.6%	27.6	27.9	27.9	28.5	29.2	29.9	30.7	31.4
24 Prior Expansion Costs (from Expansion page)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-
25 Operating Surplus (Deficit)	0.0	0.0	0.0	0.0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26 TOTAL USES	9,870.4	13,438.6	20,505.3	43,814.3	100.0%	922.5	943.7	929.0	913.7	941.1	969.1	1,005.7	1,042.5
27 Total uses percent change							2.30%	-1.56%	-1.65%	3.00%	2.98%	3.77%	3.66%
CASH BALANCE													
29 Beginning Fiscal Year Cash Balance	52.7	0.0	0.0	52.7	-	52.7	72.5	38.4	0.0	0.0	0.0	0.0	0.0
30 Annual Net Change to Cash Balance	(52.7)	0.0	0.0	(52.7)	-	19.8	(34.1)	(38.4)	0.0	0.0	0.0	0.0	0.0
31 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	72.5	38.4	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Fare revenues from expansion are reflected.
2. Metro Rapid Transitway Revenue Operation:
Expo Shuttles - November 2011
Wilshire BRT - July 2022
Eastside Shuttles - December 2009
San Fernando Valley N-S (Canoga) - July 2012

**LACMTA Financial Forecasting Model
Bus Operations - MTA Operations**

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	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS												
Local												
1 Fare Revenues	366.2	368.7	386.1	388.8	407.0	409.9	429.1	432.1	454.6	457.8	479.3	482.7
2 Fare Freezes/Reductions												
3 Proposition A - Discretionary (40%)	167.8	171.2	174.5	177.9	181.4	184.8	188.1	191.6	195.2	198.8	202.8	206.7
4 Prop C 40%/BSIP/Foothill Mitigation/Exp	43.6	50.5	41.0	54.3	42.0	59.7	46.4	70.2	87.5	121.3	118.9	135.1
5 TDA Article 4	175.7	206.6	205.7	178.2	204.7	185.2	213.4	259.8	303.2	301.2	317.1	348.1
6 Proposition C 5% Security	32.0	32.7	33.3	34.0	34.7	35.3	36.0	36.6	37.3	38.0	38.8	39.6
7 HOT lanes Tolls	3.0	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.8
8 Other (Advertising and General, & Lease Rev.)	8.0	8.1	8.3	8.4	8.6	8.8	8.9	9.1	9.2	9.4	9.6	9.8
9 Subtotal Local	796.2	840.9	852.0	844.7	881.6	886.9	925.3	1,002.9	1,090.7	1,130.2	1,170.2	1,225.7
10 Measure R Sales Tax	129.6	136.4	143.3	150.6	157.0	163.7	170.4	177.6	184.8	191.8	199.1	206.1
State												
12 STA - Operator Revenue Share	39.9	40.3	40.7	41.1	41.5	41.9	42.3	42.8	43.2	43.6	44.0	44.5
13 Subtotal State	39.9	40.3	40.7	41.1	41.5	41.9	42.3	42.8	43.2	43.6	44.0	44.5
Federal												
15 CMAQ (Expansion/Corridors)	-	5.5	5.8	5.8	-	17.0	17.7	18.1	-	-	-	-
16 Section 5307 (Preventive Maintenance)	113.2	101.1	111.1	140.1	132.6	133.2	138.6	125.5	116.1	95.8	112.2	88.4
17 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-	-	-
18 Subtotal Federal	113.2	106.6	116.9	145.9	132.6	150.3	156.3	143.7	116.1	95.8	112.2	88.4
19 TOTAL SOURCES	1,079.0	1,124.2	1,152.9	1,182.3	1,212.8	1,242.9	1,294.4	1,367.0	1,434.7	1,461.4	1,525.5	1,564.8
USES OF FUNDS												
21 Bus Operations (incl. Maint. & BRTs)	1,034.4	1,078.7	1,106.5	1,135.0	1,164.6	1,193.7	1,244.3	1,316.0	1,382.8	1,408.5	1,471.5	1,509.7
22 BSIP	12.5	12.8	13.0	13.3	13.6	13.8	14.1	14.3	14.6	14.9	15.2	15.5
23 Bus Security	32.0	32.7	33.3	34.0	34.7	35.3	36.0	36.6	37.3	38.0	38.8	39.6
24 Prior Expansion Costs (from Expansion page)												
25 Operating Surplus (Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26 TOTAL USES	1,078.96	1,124.2	1,152.9	1,182.3	1,212.8	1,242.9	1,294.4	1,367.0	1,434.7	1,461.4	1,525.5	1,564.8
27 Total uses percent change	3.50%	4.19%	2.56%	2.55%	2.58%	2.48%	4.14%	5.61%	4.95%	1.86%	4.39%	2.57%
CASH BALANCE												
29 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Fare revenues from expansion are reflected.
2. Metro Rapid Transitway Revenue Operation:
 - Expo Shuttles - November 2011
 - Wilshire BRT - July 2022
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**LACMTA Financial Forecasting Model
Bus Operations - MTA Operations**

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Fare Revenues	500.5	504.0	522.7	526.3	545.8	549.6	570.0	574.0	595.2	599.4	621.5
2 Fare Freezes/Reductions											
3 Proposition A - Discretionary (40%)	210.7	214.6	218.6	222.8	227.1	231.6	236.2	241.0	246.0	250.7	255.5
4 Prop C 40%/BSIP/Foothill Mitigation/Exp	138.2	204.4	168.8	212.8	166.9	187.9	235.1	201.4	205.6	195.5	387.2
5 TDA Article 4	374.2	342.2	391.6	389.4	451.2	477.0	448.2	535.5	552.1	533.1	560.4
6 Proposition C 5% Security	40.3	41.1	41.9	42.7	43.5	44.4	45.3	46.2	47.2	48.1	49.0
7 HOT lanes Tolls	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.0
8 Other (Advertising and General, & Lease Rev.)	9.9	10.2	10.5	10.7	11.0	11.3	11.6	12.0	12.3	12.6	12.9
9 Subtotal Local	1,277.8	1,320.6	1,358.2	1,409.0	1,449.9	1,506.3	1,551.0	1,614.7	1,663.1	1,644.2	1,891.6
10 Measure R Sales Tax	213.2	219.6	226.0	232.8	239.9	247.1	254.1	261.5	269.0	276.1	-
State											
12 STA - Operator Revenue Share	44.9	45.4	45.8	46.3	46.7	47.2	47.7	48.1	48.6	49.1	49.6
13 Subtotal State	44.9	45.4	45.8	46.3	46.7	47.2	47.7	48.1	48.6	49.1	49.6
Federal											
15 CMAQ (Expansion/Corridors)	-	-	-	-	-	-	-	-	-	-	30.7
16 Section 5307 (Preventive Maintenance)	96.0	87.1	84.6	70.4	67.3	50.3	47.1	26.3	22.6	85.7	192.3
17 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-	-
18 Subtotal Federal	96.0	87.1	84.6	70.4	67.3	50.3	47.1	26.3	22.6	85.7	223.0
19 TOTAL SOURCES	1,631.9	1,672.8	1,714.6	1,758.4	1,803.8	1,850.9	1,899.8	1,950.6	2,003.3	2,055.1	2,164.1
USES OF FUNDS											
21 Bus Operations (incl. Maint. & BRTs)	1,575.8	1,615.6	1,656.4	1,699.0	1,743.3	1,789.2	1,836.8	1,886.3	1,937.7	1,988.2	2,095.9
22 BSIP	15.8	16.1	16.4	16.7	17.0	17.4	17.7	18.1	18.4	18.8	19.2
23 Bus Security	40.3	41.1	41.9	42.7	43.5	44.4	45.3	46.2	47.2	48.1	49.0
24 Prior Expansion Costs (from Expansion page)											
25 Operating Surplus (Deficit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26 TOTAL USES	1,631.9	1,672.8	1,714.6	1,758.4	1,803.8	1,850.9	1,899.8	1,950.6	2,003.3	2,055.1	2,164.1
27 Total uses percent change	4.29%	2.50%	2.50%	2.55%	2.58%	2.61%	2.64%	2.67%	2.70%	2.58%	5.30%
CASH BALANCE											
29 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Fare revenues from expansion are reflected.
2. Metro Rapid Transitway Revenue Operation:
Expo Shuttles - November 2011
Wilshire BRT - July 2022
Eastside Shuttles - December 2009
San Fernando Valley N-S (Canoga) - July 2012

LACMTA Financial Forecasting Model
Bus Operations
Municipal and Non-MTA Operators
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(\$ in millions)	Years	Years	Years	Plan	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
	'10-'19	'20-'29	'30-'40	Total		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
Fare Revenues	966.9	1,220.4	1,643.3	3,830.7	18.2%	85.4	87.4	89.6	91.9	94.4	97.4	100.2	103.4	107.5	109.7	
Proposition A - Discretionary (40%)	551.3	670.3	900.0	2,121.6	10.1%	55.9	48.3	50.7	52.8	54.1	55.3	56.7	57.9	59.2	60.4	
Prop A - Local Return (25%)	1,120.8	1,811.8	2,827.9	5,760.5	27.4%	85.7	90.4	96.1	101.7	107.7	114.2	121.0	127.8	134.7	141.6	
Proposition C - Discretionary (40%)	254.2	329.1	479.6	1,062.9	5.1%	22.6	23.2	23.8	24.4	25.0	25.7	26.3	27.0	27.7	28.4	
Proposition C - Local Return (20%)	143.5	232.0	362.1	737.6	3.5%	11.0	11.6	12.3	13.0	13.8	14.6	15.5	16.4	17.2	18.1	
Prop. C 40%- Shuttles/BSIP	214.1	262.6	353.5	830.2	3.9%	19.5	19.8	20.1	20.6	21.1	21.6	22.1	22.6	23.1	23.6	
TDA Article 4	734.8	1,189.4	1,915.8	3,840.0	18.3%	60.7	57.5	79.6	73.7	65.0	69.7	74.6	79.6	84.6	89.8	
HOT Lanes Tolls	15.1	27.5	30.3	72.9	0.3%	-	-	-	-	1.4	2.8	2.8	2.8	2.8	2.8	
Proposition C 5% Security	62.0	100.3	156.5	318.8	1.5%	4.7	5.0	5.3	5.6	6.0	6.3	6.7	7.1	7.5	7.8	
Other (Advertising, Charter, Misc)	37.8	46.4	62.4	146.6	0.7%	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	
Subtotal Local	4,100.7	5,889.7	8,731.2	18,721.6	89.0%	349.0	346.6	381.1	387.4	392.1	411.4	429.8	448.6	468.3	486.4	
Measure R Sales Tax	373.9	612.9	857.0	1,843.9	8.8%	26.1	28.8	31.9	34.4	36.4	38.6	40.9	43.2	45.6	47.9	
State																
STA - Operator Revenue Share	125.4	150.4	183.5	459.2	2.2%	-	15.4	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.2	
Subtotal State	125.4	150.4	183.5	459.2	2.2%	-	15.4	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.2	
Federal																
Section 5307 (operating)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Subtotal Federal	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
TOTAL SOURCES	4,600.0	6,653.0	9,771.8	21,024.8	100.0%	375.1	390.9	426.2	435.2	442.1	463.7	484.5	505.8	527.9	548.6	
USES OF FUNDS																
Bus Operations (Fixed Route & Paratransit)	3,765.1	5,269.9	7,856.2	16,891.3	80.1%	343.8	347.1	349.9	354.3	356.8	372.7	388.6	403.3	415.9	432.6	
BSIP	36.9	45.3	61.0	143.3	0.7%	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	
Shuttles	58.5	71.7	96.5	226.7	1.1%	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.2	6.3	6.4	
Bus Security	62.0	100.3	156.5	318.8	1.5%	4.7	5.0	5.3	5.6	6.0	6.3	6.7	7.1	7.5	7.8	
Expansion Costs (from Expansion page)	364.9	552.9	744.5	1,662.3	7.9%	26.0	28.3	30.2	31.7	33.5	36.4	38.4	42.0	48.7	49.7	
Expansion Costs (Measure R)	373.9	612.9	857.0	1,843.9	8.7%	26.1	28.8	31.9	34.4	36.4	38.6	40.9	43.2	45.6	47.9	
TOTAL USES	4,661.4	6,653.0	9,771.8	21,086.2	100.0%	409.3	418.0	426.2	435.2	442.1	463.7	484.5	505.8	527.9	548.6	
Uses excluding expansion percent change							1.66%	1.63%	1.90%	1.26%	4.56%	4.41%	3.96%	3.34%	4.09%	
Total uses percent change							2.14%	1.96%	2.11%	1.58%	4.88%	4.49%	4.39%	4.39%	3.91%	
CASH BALANCE																
Beginning Fiscal Year Cash Balance	61.4	0.0	0.0	61.4		61.4	27.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Annual Net Change to Cash Balance	(61.4)	0.0	0.0	(61.4)		(34.2)	(27.2)	(0.0)	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0		27.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

NOTES:

1. Also includes Foothill Mitigation, Transit Service Expansion, and Base Restructuring.
2. "Municipal Oper." = "Included & Eligible Operators".
3. "Other Eligible Operators" are shown on the Operations Summary page.

LACMTA Financial Forecasting Model
Bus Operations
Municipal and Non-MTA Operators
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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
Fare Revenues	111.9	114.1	116.3	118.5	120.7	123.0	125.3	127.6	130.2	132.8
Proposition A - Discretionary (40%)	61.5	62.7	64.0	65.1	66.3	67.5	68.8	70.1	71.5	72.8
Prop A - Local Return (25%)	148.9	156.4	163.1	170.1	177.0	184.5	191.9	199.2	206.7	214.1
Proposition C - Discretionary (40%)	29.2	29.9	30.7	31.5	32.4	33.2	34.1	35.0	36.0	37.0
Proposition C - Local Return (20%)	19.1	20.0	20.9	21.8	22.7	23.6	24.6	25.5	26.5	27.4
Prop. C 40%- Shuttles/BSIP	24.1	24.5	25.0	25.5	26.0	26.5	27.0	27.5	28.0	28.6
TDA Article 4	95.1	100.7	105.6	110.7	115.9	121.4	126.9	132.2	137.7	143.1
HOT Lanes Tolls	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Proposition C 5% Security	8.2	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.8
Other (Advertising, Charter, Misc)	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.8	4.9	5.0
Subtotal Local	504.9	524.1	541.8	560.0	578.1	597.3	616.7	635.7	655.8	675.4
Measure R Sales Tax	50.4	52.9	55.2	57.5	59.9	62.4	64.9	67.4	69.9	72.4
State										
STA - Operator Revenue Share	14.4	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7
Subtotal State	14.4	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7
Federal										
Section 5307 (operating)	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	569.7	591.6	611.7	632.3	652.9	674.8	696.8	718.5	741.3	763.6
USES OF FUNDS										
Bus Operations (Fixed Route & Paratransit)	449.6	467.4	483.6	500.3	517.0	534.7	552.5	570.0	588.4	606.4
BSIP	4.2	4.2	4.3	4.4	4.5	4.6	4.7	4.7	4.8	4.9
Shuttles	6.6	6.7	6.8	7.0	7.1	7.2	7.4	7.5	7.6	7.8
Bus Security	8.2	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.8
Expansion Costs (from Expansion page)	50.7	51.7	52.7	53.7	54.7	55.7	56.8	57.8	59.0	60.2
Expansion Costs (Measure R)	50.4	52.9	55.2	57.5	59.9	62.4	64.9	67.4	69.9	72.4
TOTAL USES	569.7	591.6	611.7	632.3	652.9	674.8	696.8	718.5	741.3	763.6
Uses excluding expansion percent change	4.03%	4.03%	3.54%	3.51%	3.39%	3.49%	3.38%	3.22%	3.27%	3.10%
Total uses percent change	3.84%	3.85%	3.40%	3.37%	3.26%	3.36%	3.26%	3.11%	3.17%	3.01%
CASH BALANCE										
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Also includes Foothill Mitigation, Transit Service Expansion, and Base Restructuring.
2. "Municipal Oper." = "Included & Eligible Operators".
3. "Other Eligible Operators" are shown on the Operations Summary page.

LACMTA Financial Forecasting Model
Bus Operations
Municipal and Non-MTA Operators
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Fare Revenues	135.4	137.9	140.5	143.2	146.1	149.0	152.0	155.1	158.3	161.4	164.5
Proposition A - Discretionary (40%)	74.2	75.6	77.0	78.5	80.0	81.6	83.2	84.9	86.6	88.3	90.0
Prop A - Local Return (25%)	221.4	228.1	234.7	241.7	249.2	256.7	263.9	271.6	279.4	286.7	294.4
Proposition C - Discretionary (40%)	38.0	39.0	40.0	41.1	42.3	43.4	44.6	45.8	47.1	48.4	49.8
Proposition C - Local Return (20%)	28.4	29.2	30.0	31.0	31.9	32.9	33.8	34.8	35.8	36.7	37.7
Prop. C 40%- Shuttles/BSIP	29.1	29.7	30.2	30.8	31.4	32.0	32.7	33.4	34.1	34.7	35.4
TDA Article 4	148.5	153.3	158.0	163.1	168.5	173.9	179.1	184.6	190.2	195.5	201.0
HOT Lanes Tolls	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Proposition C 5% Security	12.3	12.6	13.0	13.4	13.8	14.2	14.6	15.0	15.5	15.9	16.3
Other (Advertising, Charter, Misc)	5.1	5.2	5.3	5.4	5.5	5.7	5.8	5.9	6.0	6.1	6.2
Subtotal Local	695.1	713.4	731.7	751.1	771.5	792.1	812.4	833.9	855.7	876.5	898.0
Measure R Sales Tax	74.9	77.2	79.4	81.8	84.3	86.8	89.3	91.9	94.5	97.0	-
State											
STA - Operator Revenue Share	15.9	16.0	16.2	16.3	16.5	16.7	16.8	17.0	17.2	17.3	17.5
Subtotal State	15.9	16.0	16.2	16.3	16.5	16.7	16.8	17.0	17.2	17.3	17.5
Federal											
Section 5307 (operating)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	785.9	806.6	827.3	849.2	872.3	895.6	918.5	942.8	967.4	990.8	915.5
USES OF FUNDS											
Bus Operations (Fixed Route & Paratransit)	624.4	641.1	657.7	675.4	694.0	712.8	731.2	750.7	770.5	789.4	808.9
BSIP	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.1
Shuttles	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.1	9.3	9.5	9.7
Bus Security	12.3	12.6	13.0	13.4	13.8	14.2	14.6	15.0	15.5	15.9	16.3
Expansion Costs (from Expansion page)	61.3	62.5	63.7	64.9	66.2	67.5	68.8	70.3	71.7	73.1	74.5
Expansion Costs (Measure R)	74.9	77.2	79.4	81.8	84.3	86.8	89.3	91.9	94.5	97.0	-
TOTAL USES	785.9	806.6	827.3	849.2	872.3	895.6	918.5	942.8	967.4	990.8	915.5
Uses excluding expansion percent change	3.00%	2.70%	2.62%	2.71%	2.78%	2.73%	2.60%	2.69%	2.65%	2.46%	-8.36%
Total uses percent change	2.92%	2.64%	2.56%	2.65%	2.72%	2.68%	2.56%	2.64%	2.61%	2.42%	-7.60%
CASH BALANCE											
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Also includes Foothill Mitigation, Transit Service Expansion, and Base Restructuring.
2. "Municipal Oper." = "Included & Eligible Operators".
3. "Other Eligible Operators" are shown on the Operations Summary page.

LACMTA Financial Forecasting Model
Bus Operations
Municipal Operators Expansion
L RTP 11/10/11

(\$ in millions)	Years	Years	Years	Plan	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
	'10-'19	'20-'29	'30-'40	Total		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
Fare Revenues	193.7	272.6	367.1	833.4	50.1%	15.0	16.1	16.9	17.5	18.3	19.4	20.3	21.6	24.0	24.5	
Proposition A - Discretionary (40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Proposition A - Local Return 25%	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Proposition C 40%	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Proposition C - Local Return	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
TDA Article 4	171.2	280.3	377.4	828.9	49.9%	10.9	12.2	13.3	14.1	15.2	17.0	18.1	20.4	24.7	25.2	
Proposition C 5% Security	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Other (Advertising, Charter, Misc)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Subtotal Local	364.9	552.9	744.5	1,662.3	100.0%	26.0	28.3	30.2	31.7	33.5	36.4	38.4	42.0	48.7	49.7	
State																
STA - Revenue Share	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Subtotal State	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Federal																
Section 5307 (operating)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
Subtotal Federal	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
TOTAL SOURCES	364.9	552.9	744.5	1,662.3	100.0%	26.0	28.3	30.2	31.7	33.5	36.4	38.4	42.0	48.7	49.7	
USES OF FUNDS																
Expansion Paratransit Vehicles	16	-	-	16		4	10	2	-	-	-	-	-	-	-	
Expansion Buses	110	-	-	110		40	4	5	4	5	10	5	12	25	-	
Total Number of Expansion Vehicles	126	-	-	126		44	14	7	4	5	10	5	12	25	-	
Expansion Costs	364.9	552.9	744.5	1,662.3	100.0%	26.0	28.3	30.2	31.7	33.5	36.4	38.4	42.0	48.7	49.7	
TOTAL USES	364.9	552.9	744.5	1,662.3	100.0%	26.0	28.3	30.2	31.7	33.5	36.4	38.4	42.0	48.7	49.7	
CASH BALANCE																
Beginning Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
Beginning Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
Annual Net Change to Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
Ending Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-	

Notes:

1. Average operating cost for each expansion bus is \$136,700 (\$106,400 Paratransit/\$167,000 Fixed Route). Each year is escalated by the CPI for L.A. County.
2. Total Uses from this page are included on the Bus Operations-Municipal and Non-MTA Operators page.

LACMTA Financial Forecasting Model
Bus Operations
Municipal Operators Expansion
LRTP 11/10/11

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
Fare Revenues	25.0	25.5	26.0	26.5	27.0	27.5	28.0	28.5	29.1	29.7
Proposition A - Discretionary (40%)	-	-	-	-	-	-	-	-	-	-
Proposition A- Local Return 25%	-	-	-	-	-	-	-	-	-	-
Proposition C 40%	-	-	-	-	-	-	-	-	-	-
Proposition C - Local Return	-	-	-	-	-	-	-	-	-	-
TDA Article 4	25.7	26.2	26.7	27.2	27.7	28.2	28.8	29.3	29.9	30.5
Proposition C 5% Security	-	-	-	-	-	-	-	-	-	-
Other (Advertising, Charter, Misc)	-	-	-	-	-	-	-	-	-	-
Subtotal Local	50.7	51.7	52.7	53.7	54.7	55.7	56.8	57.8	59.0	60.2
State										
STA - Revenue Share	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-
Federal										
Section 5307 (operating)	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	50.7	51.7	52.7	53.7	54.7	55.7	56.8	57.8	59.0	60.2
USES OF FUNDS										
Expansion Paratransit Vehicles	-	-	-	-	-	-	-	-	-	-
Expansion Buses	-	-	-	-	-	-	-	-	-	-
Total Number of Expansion Vehicles	-	-	-	-	-	-	-	-	-	-
Expansion Costs	50.7	51.7	52.7	53.7	54.7	55.7	56.8	57.8	59.0	60.2
TOTAL USES	50.7	51.7	52.7	53.7	54.7	55.7	56.8	57.8	59.0	60.2
CASH BALANCE										
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-

Notes:

1. Average operating cost for each expansion bus is \$136,700 (\$106,400 Paratransit/\$167,000 Fixed Route). Each year is escalated by the CPI for L.A. County.
2. Total Uses from this page are included on the Bus Operations-Municipal and Non-MTA Operators page.

LACMTA Financial Forecasting Model
Bus Operations
Municipal Operators Expansion
LRTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Fare Revenues	30.2	30.8	31.4	32.0	32.6	33.3	33.9	34.6	35.4	36.0	36.7
Proposition A - Discretionary (40%)	-	-	-	-	-	-	-	-	-	-	-
Proposition A - Local Return 25%	-	-	-	-	-	-	-	-	-	-	-
Proposition C 40%	-	-	-	-	-	-	-	-	-	-	-
Proposition C - Local Return	-	-	-	-	-	-	-	-	-	-	-
TDA Article 4	31.1	31.7	32.3	32.9	33.5	34.2	34.9	35.6	36.4	37.1	37.8
Proposition C 5% Security	-	-	-	-	-	-	-	-	-	-	-
Other (Advertising, Charter, Misc)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local	61.3	62.5	63.7	64.9	66.2	67.5	68.8	70.3	71.7	73.1	74.5
State											
STA - Revenue Share	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal											
Section 5307 (operating)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
TOTAL SOURCES	61.3	62.5	63.7	64.9	66.2	67.5	68.8	70.3	71.7	73.1	74.5
USES OF FUNDS											
Expansion Paratransit Vehicles	-	-	-	-	-	-	-	-	-	-	-
Expansion Buses	-	-	-	-	-	-	-	-	-	-	-
Total Number of Expansion Vehicles	-	-	-	-	-	-	-	-	-	-	-
Expansion Costs	61.3	62.5	63.7	64.9	66.2	67.5	68.8	70.3	71.7	73.1	74.5
TOTAL USES	61.3	62.5	63.7	64.9	66.2	67.5	68.8	70.3	71.7	73.1	74.5
CASH BALANCE											
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Average operating cost for each expansion bus is \$136,700 (\$106,400 Paratransit/\$167,000 Fixed Route). Each year is escalated by the CPI for L.A. County.
2. Total Uses from this page are included on the Bus Operations-Municipal and Non-MTA Operators page.

LACMTA Financial Forecasting Model
Bus Operations - ADA/Paratransit
(Access Services)
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
SOURCES OF FUNDS															
Local															
Fare Revenues	70.8	86.8	116.9	274.5	6.2%	6.5	6.5	6.7	6.8	7.0	7.1	7.3	7.5	7.6	7.8
Proposition C 40% (Discretionary) - for capital	0.5	0.5	0.6	1.6	0.0%	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proposition C 40% (Discretionary) - for operations	465.7	572.0	772.3	1,810.1	40.6%	34.1	44.5	49.9	44.9	45.9	47.1	48.2	49.3	50.4	51.4
Proposition C - Local Return	-	-	-	-	0.0%										
TDA Article 4	-	-	-	-	0.0%										
Proposition C 5% Security	-	-	-	-	0.0%										
Other (Advertising, Charter, Misc)	11.8	14.4	19.4	45.6	1.0%	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3
Subtotal Local	548.8	673.7	909.2	2,131.7	47.8%	41.7	52.2	57.8	52.8	54.1	55.4	56.8	58.1	59.3	60.6
State															
STA - Revenue Share	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
Federal															
Section 5310 (for capital)	4.0	4.0	4.4	12.4	0.3%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
RSTP	597.2	732.3	985.5	2,315.0	51.9%	54.4	55.1	56.2	57.4	58.8	60.2	61.7	63.1	64.5	65.8
Subtotal Federal	601.2	736.3	989.9	2,327.4	52.2%	54.8	55.5	56.6	57.8	59.2	60.6	62.1	63.5	64.9	66.2
TOTAL SOURCES	1,150.0	1,410.0	1,899.1	4,459.1	100.0%	96.5	107.7	114.4	110.6	113.3	116.0	118.9	121.6	124.2	126.8
USES OF FUNDS															
Bus Operations	1,145.5	1,405.5	1,894.1	4,445.1	99.7%	96.0	107.2	113.9	110.2	112.9	115.6	118.4	121.1	123.8	126.3
Bus Capital	4.5	4.5	5.0	14.0	0.3%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
TOTAL USES	1,150.0	1,410.0	1,899.1	4,459.1	100.0%	96.5	107.7	114.4	110.6	113.3	116.0	118.9	121.6	124.2	126.8
Uses Percent Change							11.56%	6.23%	-3.26%	2.43%	2.39%	2.45%	2.28%	2.18%	2.03%
CASH BALANCE															
Beginning Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-
MTA Subsidy (Prop C 40% and RSTP):	1,063.4	1,304.8	1,758.4	4,126.7		88.6	99.6	106.2	102.3	104.8	107.3	109.9	112.5	114.9	117.3
MTA Subsidy Percent Change:							12.49%	6.58%	-3.67%	2.43%	2.39%	2.46%	2.29%	2.19%	2.04%

NOTES:

1. Sec 5310=Elderly & Disabled Persons (capital).
2. MTA FIS #410011.

**LACMTA Financial Forecasting Model
 Bus Operations - ADA/Paratransit
 (Access Services)
 LRTP 11/10/11**

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
Fare Revenues	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.1	9.3	9.4
Proposition C 40% (Discretionary) - for capital	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proposition C 40% (Discretionary) - for operations	52.4	53.5	54.5	55.6	56.6	57.6	58.7	59.8	61.0	62.2
Proposition C - Local Return										
TDA Article 4										
Proposition C 5% Security										
Other (Advertising, Charter, Misc)	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.6
Subtotal Local	61.8	63.0	64.2	65.4	66.6	67.9	69.2	70.5	71.9	73.3
State										
STA - Revenue Share	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-
Federal										
Section 5310 (for capital)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
RSTP	67.1	68.4	69.8	71.1	72.4	73.8	75.2	76.6	78.2	79.7
Subtotal Federal	67.5	68.8	70.2	71.5	72.8	74.2	75.6	77.0	78.6	80.1
TOTAL SOURCES	129.3	131.8	134.4	136.9	139.4	142.1	144.8	147.5	150.5	153.4
USES OF FUNDS										
Bus Operations	128.8	131.3	134.0	136.5	139.0	141.6	144.3	147.0	150.0	153.0
Bus Capital	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
TOTAL USES	129.3	131.8	134.4	136.9	139.4	142.1	144.8	147.5	150.5	153.4
Uses Percent Change	1.97%	1.94%	2.01%	1.87%	1.82%	1.90%	1.90%	1.85%	2.05%	1.94%
CASH BALANCE										
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-
MTA Subsidy (Prop C 40% and RSTP):	119.6	121.9	124.4	126.7	129.0	131.5	134.0	136.5	139.3	142.0
MTA Subsidy Percent Change:	1.97%	1.95%	2.02%	1.87%	1.83%	1.91%	1.90%	1.86%	2.06%	1.94%

NOTES:

1. Sec 5310=Elderly & Disabled Persons (capital).
2. MTA FIS #410011.

LACMTA Financial Forecasting Model
Bus Operations - ADA/Paratransit
(Access Services)
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Fare Revenues	9.6	9.8	10.0	10.2	10.4	10.6	10.8	11.0	11.3	11.5	11.7
Proposition C 40% (Discretionary) - for capital	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proposition C 40% (Discretionary) - for operations	63.5	64.7	65.9	67.1	68.5	69.8	71.2	72.7	74.2	75.7	79.1
Proposition C - Local Return											
TDA Article 4											
Proposition C 5% Security											
Other (Advertising, Charter, Misc)	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9
Subtotal Local	74.7	76.1	77.6	79.1	80.6	82.2	83.9	85.6	87.4	89.1	92.8
State											
STA - Revenue Share	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal											
Section 5310 (for capital)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
RSTP	81.2	82.7	84.3	85.9	87.6	89.3	91.1	93.0	94.9	96.8	98.7
Subtotal Federal	81.6	83.1	84.7	86.3	88.0	89.7	91.5	93.4	95.3	97.2	99.1
TOTAL SOURCES	156.3	159.2	162.3	165.4	168.6	171.9	175.4	179.0	182.7	186.3	191.9
USES OF FUNDS											
Bus Operations	155.9	158.8	161.8	164.9	168.2	171.5	174.9	178.6	182.2	185.8	191.5
Bus Capital	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
TOTAL USES	156.3	159.2	162.3	165.4	168.6	171.9	175.4	179.0	182.7	186.3	191.9
Uses Percent Change	1.91%	1.86%	1.91%	1.91%	1.97%	1.96%	2.01%	2.06%	2.05%	1.97%	3.01%
CASH BALANCE											
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
MTA Subsidy (Prop C 40% and RSTP):	144.7	147.4	150.2	153.1	156.1	159.2	162.4	165.8	169.2	172.5	177.9
MTA Subsidy Percent Change:	1.91%	1.87%	1.91%	1.91%	1.97%	1.96%	2.02%	2.07%	2.06%	1.98%	3.10%

NOTES:

1. Sec 5310=Elderly & Disabled Persons (capital).
2. MTA FIS #410011.

LACMTA Financial Forecasting Model
Bus Operations
Incentive Program (Seniors & Disabled)
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
SOURCES OF FUNDS															
Local															
Proposition A 5% of 40% (Incentive Program)	158.0	227.4	354.9	740.2	100.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2	16.0	16.9	17.8
Subtotal Local	158.0	227.4	354.9	740.2	100.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2	16.0	16.9	17.8
TOTAL SOURCES	158.0	227.4	354.9	740.2	100.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2	16.0	16.9	17.8
USES OF FUNDS															
Bus Operations	158.0	227.4	354.9	740.2	100.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2	16.0	16.9	17.8
TOTAL USES	158.0	227.4	354.9	740.2	100.0%	28.1	11.3	12.1	12.8	13.5	14.3	15.2	16.0	16.9	17.8
CASH BALANCE															
Beginning Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-		-	-	-	-	-	-	-	-	-	-

NOTES:

1. For coordinated, multi-jurisdictional dial-a-ride services that increase regional mobility for seniors and persons with disabilities.

LACMTA Financial Forecasting Model
Bus Operations
Incentive Program (Seniors & Disabled)
L RTP 11/10/11

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
Proposition A 5% of 40% (Incentive Program)	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
Subtotal Local	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
TOTAL SOURCES	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
USES OF FUNDS										
Bus Operations	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
TOTAL USES	18.7	19.6	20.5	21.3	22.2	23.1	24.1	25.0	25.9	26.9
CASH BALANCE										
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-

NOTES:

1. For coordinated, multi-jurisdictional dial-a-ride services that increase regional mobility for seniors and persons with disabilities.

LACMTA Financial Forecasting Model
Bus Operations
Incentive Program (Seniors & Disabled)
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Proposition A 5% of 40% (Incentive Program)	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
Subtotal Local	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
TOTAL SOURCES	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
USES OF FUNDS											
Bus Operations	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
TOTAL USES	27.8	28.6	29.5	30.3	31.3	32.2	33.1	34.1	35.1	36.0	36.9
CASH BALANCE											
Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-	-
Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. For coordinated, multi-jurisdictional dial-a-ride services that increase regional mobility for seniors and persons with disabilities.

LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators
L RTP 11/10/11

	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016	2017
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017	2018
(\$ in millions)														
SOURCES OF FUNDS														
Local														
1 Measure R 35% Clean Fuel Buses	50.0	50.0	50.0	150.0	0.9%	6.4	3.6	5.6	-	14.4	-	10.0	-	10.0
2 Proposition C Local Return	206.5	333.8	521.0	1,061.4	6.4%	15.8	16.7	17.7	18.7	19.8	21.0	22.3	23.6	24.8
3 Proposition A Local Return	373.6	603.9	942.6	1,920.2	11.5%	28.6	30.1	32.0	33.9	35.9	38.1	40.3	42.6	44.9
4 Proposition C 10%	1.1	-	-	1.1	0.0%	-	1.1	0.0	-	-	-	-	-	-
5 Proposition C Discretionary 40%	430.3	444.7	1,028.2	1,903.2	11.4%	17.0	26.1	14.9	47.5	50.9	20.2	57.9	67.2	63.3
6 Proposition C 25%	30.4	-	-	30.4	0.2%	6.2	9.3	12.8	0.6	1.4	-	-	-	-
7 TDA Article 4	1,171.7	1,874.2	1,709.3	4,755.2	28.5%	55.6	39.8	62.7	93.1	114.3	139.8	163.0	138.8	201.0
8 Lease/Leaseback	50.2	-	-	50.2	0.3%	-	27.1	13.5	-	-	-	-	-	9.7
9 SAFE (CRD program)	4.0	-	-	4.0	0.0%	-	-	4.0	-	-	-	-	-	-
10 Ramirez Flyover Escrow funds	3.2	-	-	3.2	0.0%	-	-	-	-	3.2	-	-	-	-
11 Local Agency Contributions (CRD program)	17.5	-	-	17.5	0.1%	-	3.9	13.6	-	-	-	-	-	-
12 State repayment of capital proj loans (fund 3562)	30.7	-	-	30.7	0.2%	14.0	9.4	-	7.3	-	-	-	-	-
13 Subtotal Local	2,369.2	3,306.7	4,251.1	9,927.0	59.6%	143.5	167.0	176.9	201.1	240.0	219.1	293.5	272.1	353.7
State														
15 SCAQMD/AB 2766	4.0	6.0	8.0	18.0	0.1%	-	-	-	-	-	2.0	-	-	2.0
16 Traffic Congestion Relief	33.6	-	-	33.6	0.2%	33.6	-	-	-	-	-	-	-	-
17 Prop 1B State Bonds - PTMISEA	308.2	-	-	308.2	1.8%	29.4	17.1	53.1	92.8	77.4	38.4	-	-	-
18 Prop 1B State Bonds - SLPP	58.6	-	-	58.6	0.4%	-	14.6	9.0	17.0	18.0	-	-	-	-
19 Regional Improvement Prog Funds (RIP)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
20 Subtotal State	404.3	6.0	8.0	418.3	2.5%	63.0	31.7	62.1	109.8	95.4	40.4	-	-	2.0
Federal														
22 Sect. 5309 Bus and Bus-Related Facilities	138.0	50.0	55.0	243.0	1.5%	79.7	0.9	8.9	35.2	13.3	-	-	-	-
23 Section 5310	4.0	4.0	4.4	12.4	0.1%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
24 CMAQ	193.0	-	-	193.0	1.2%	50.9	1.1	104.0	6.0	8.3	15.0	7.6	-	-
26 Sect 5340 Growing States and High Density	3.7	4.3	5.5	13.5	0.1%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
27 ARRA (5307, 5340 incl. ARRA TE)	257.4	-	-	257.4	1.5%	169.4	88.0	-	-	-	-	-	-	-
28 Sect 5307 Capital, incl Other UZAs and Cntywd TEA	995.4	1,557.4	2,777.2	5,330.0	32.0%	83.2	137.7	114.2	86.8	88.0	89.2	90.4	99.3	95.4
29 Subtotal Federal	1,591.6	1,615.7	2,842.1	6,049.4	36.3%	384.0	228.5	227.9	128.8	110.4	105.0	98.8	100.1	96.2
Financing Revenues														
27 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-
28 Add'l Bonds 12-yr Prop C 40% (Gross Model Generat	-	241.4	23.0	264.4	1.6%	-	-	-	-	-	-	-	-	-
29 Bond Issue Expense 12-Yr Prop C 40% Bonds	-	(3.4)	(0.3)	(3.7)	0.0%	-	-	-	-	-	-	-	-	-
30 Bond Reserve Fund 12-Yr Prop C 40% Bonds	-	(28.0)	(2.7)	(30.7)	-0.2%	-	-	-	-	-	-	-	-	-
31 Add'l Bonds 30-yr Prop C 40 % (Gross Model Generat	-	43.6	-	43.6	0.3%	-	-	-	-	-	-	-	-	-
32 Bond Issue Expense 30-Yr Prop C 40% Bonds	-	(0.6)	-	(0.6)	0.0%	-	-	-	-	-	-	-	-	-
33 Bond Reserve Fund 30-Yr Prop C 40% Bonds	-	(3.0)	-	(3.0)	0.0%	-	-	-	-	-	-	-	-	-
34 Subtotal Net Financing Revenues	-	250.0	20.0	270.0	1.6%	-	-	-	-	-	-	-	-	-
35 TOTAL SOURCES	4,365.2	5,178.4	7,121.2	16,664.7	100.0%	590.5	427.1	466.9	439.7	445.8	364.5	392.3	372.2	451.9

LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators
L RTP 11/10/11

(\$ in millions)	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016	2017
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017	2018
36 USES OF FUNDS														
37 Capital Expenditures														
38 All Operators														
39 MTA Bus (excl Infrastruc Bond uses, incl new divs)	2,232.7	2,804.8	3,709.0	8,746.5	52.5%	301.5	188.1	156.3	254.8	262.4	181.2	212.7	189.8	263.1
40 Municipal Operators	1,913.9	2,230.5	3,124.8	7,269.2	43.6%	268.4	172.5	187.5	181.6	180.5	182.9	179.2	181.9	188.3
41 Paratransit - Access Services (Section 5310 capital)	4.5	4.5	5.0	14.0	0.1%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
42 Paratransit - Other Operators (Section 5310 capital)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
43	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
44 Subtotal All Operators (incl Expansion)	4,151.1	5,039.8	6,838.8	16,029.7	96.2%	570.3	361.1	344.3	436.9	443.3	364.5	392.3	372.2	451.9
45														
46														
47 Number of Buses Purchased - MTA	2,058	2,063	2,308	6,429		302	91	200	250	250	150	200	150	272
50 Subtotal Capital Expenditures	4,151.1	5,039.8	6,838.8	16,029.7	96.2%	570.3	361.1	344.3	436.9	443.3	364.5	392.3	372.2	451.9
51 CRD Program of Projects	214.1	-	-	214.1	1.3%	6.2	71.5	127.6	6.3	2.4	-	-	-	-
52 Financing Payments														
53 Sr. Lien Bonds (Actual/Treasury Fcst; Prop C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
54 COPs (Actual/Treasury Fcst; TDA, Sect. 5307)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-
55 Add'l Bonds 12-yr Prop C 40% (Model Generated)	-	116.0	249.4	365.4	2.2%	-	-	-	-	-	-	-	-	-
56 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	22.5	33.0	55.5	0.3%	-	-	-	-	-	-	-	-	-
57 Subtotal Financing Payment	-	138.5	282.4	421.0	2.5%	-	-	-	-	-	-	-	-	-
58 TOTAL USES	4,365.2	5,178.4	7,121.2	16,664.7	100.0%	576.5	432.6	472.0	443.2	445.8	364.5	392.3	372.2	451.9
59 CASH BALANCE														
60 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	14.0	8.5	3.5	0.0	0.0	0.0	0.0	0.0
61 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	14.0	(5.5)	(5.0)	(3.5)	0.0	0.0	0.0	0.0	0.0
62 Ending Fiscal Year Cash Balance incl Muni Oper	0.0	0.0	0.0	0.0	-	14.0	8.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0

NOTES

1. Bus expansion includes 20% for spares.

LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators
L RTP 11/10/11

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS											
Local											
1 Measure R 35% Clean Fuel Buses	-	10.0	-	10.0	-	10.0	-	10.0	-	10.0	-
2 Proposition C Local Return	26.1	27.4	28.8	30.1	31.3	32.6	34.0	35.4	36.7	38.1	39.4
3 Proposition A Local Return	47.2	49.6	52.1	54.4	56.7	59.0	61.5	64.0	66.4	68.9	71.4
4 Proposition C 10%	-	-	-	-	-	-	-	-	-	-	-
5 Proposition C Discretionary 40%	65.5	78.9	25.5	5.4	73.8	16.0	37.9	59.1	52.5	45.7	49.8
6 Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
7 TDA Article 4	163.6	185.4	199.6	188.8	224.7	212.8	183.9	157.9	177.0	178.9	165.3
8 Lease/Leaseback	-	-	-	-	-	-	-	-	-	-	-
9 SAFE (CRD program)	-	-	-	-	-	-	-	-	-	-	-
10 Ramirez Flyover Escrow funds	-	-	-	-	-	-	-	-	-	-	-
11 Local Agency Contributions (CRD program)	-	-	-	-	-	-	-	-	-	-	-
12 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal Local	302.4	351.3	306.0	288.7	386.5	330.4	317.3	326.3	332.6	341.7	325.8
State											
15 SCAQMD/AB 2766	-	-	2.0	-	-	2.0	-	-	2.0	-	-
16 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-	-
17 Prop 1B State Bonds - PTMISEA	-	-	-	-	-	-	-	-	-	-	-
18 Prop 1B State Bonds - SLPP	-	-	-	-	-	-	-	-	-	-	-
19 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
20 Subtotal State	-	-	2.0	-	-	2.0	-	-	2.0	-	-
Federal											
22 Sect. 5309 Bus and Bus-Related Facilities	-	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
23 Section 5310	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
24 CMAQ	-	-	-	-	-	-	-	-	-	-	-
26 Sect 5340 Growing States and High Density	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
27 ARRA (5307, 5340 incl. ARRA TE)	-	-	-	-	-	-	-	-	-	-	-
28 Sect 5307 Capital, incl Other UZAs and Cntywd TEA	111.2	104.8	123.5	134.8	134.0	132.5	159.5	173.0	197.3	185.0	212.9
29 Subtotal Federal	112.0	110.6	129.4	140.6	139.8	138.3	165.3	178.8	203.2	190.8	218.8
Financing Revenues											
27 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	-	-	-	-	-	-	-
28 Add'l Bonds 12-yr Prop C 40% (Gross Model Generat	-	-	-	-	57.5	-	34.5	57.5	34.5	34.5	23.0
29 Bond Issue Expense 12-Yr Prop C 40% Bonds	-	-	-	-	(0.8)	-	(0.5)	(0.8)	(0.5)	(0.5)	(0.3)
30 Bond Reserve Fund 12-Yr Prop C 40% Bonds	-	-	-	-	(6.7)	-	(4.0)	(6.7)	(4.0)	(4.0)	(2.7)
31 Add'l Bonds 30-yr Prop C 40 % (Gross Model Generat	-	-	21.8	-	21.8	-	-	-	-	-	-
32 Bond Issue Expense 30-Yr Prop C 40% Bonds	-	-	(0.3)	-	(0.3)	-	-	-	-	-	-
33 Bond Reserve Fund 30-Yr Prop C 40% Bonds	-	-	(1.5)	-	(1.5)	-	-	-	-	-	-
34 Subtotal Net Financing Revenues	-	-	20.0	-	70.0	-	30.0	50.0	30.0	30.0	20.0
35 TOTAL SOURCES	414.4	461.9	457.4	429.3	596.3	470.8	512.7	555.1	567.8	562.5	564.6

LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators
L RTP 11/10/11

(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
36 USES OF FUNDS											
37 Capital Expenditures											
38 All Operators											
39 MTA Bus (excl Infrastruc Bond uses, incl new divs)	222.8	262.3	253.9	217.1	373.9	239.5	274.3	301.7	307.2	289.4	285.6
40 Municipal Operators	191.1	199.2	202.3	210.2	213.1	221.1	224.3	232.7	235.8	244.3	247.6
41 Paratransit - Access Services (Section 5310 capital)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
42 Paratransit - Other Operators (Section 5310 capital)	-	-	-	-	-	-	-	-	-	-	-
43											
44 Subtotal All Operators (incl Expansion)	414.4	461.9	456.6	427.8	587.4	461.1	499.0	534.8	543.4	534.2	533.6
45											
46											
47 Number of Buses Purchased - MTA	193	227	180	64	334	143	200	250	250	215	200
50 Subtotal Capital Expenditures	414.4	461.9	456.6	427.8	587.4	461.1	499.0	534.8	543.4	534.2	533.6
51 CRD Program of Projects	-	-	-	-	-	-	-	-	-	-	-
52 Financing Payments											
53 Sr. Lien Bonds (Actual/Treasury Fcst; Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
54 COPs (Actual/Treasury Fcst; TDA, Sect. 5307)	-	-	-	-	-	-	-	-	-	-	-
55 Add'l Bonds 12-yr Prop C 40% (Model Generated)	-	-	-	-	6.7	6.7	10.7	17.3	21.3	25.3	28.0
56 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	-	0.8	1.5	2.3	3.0	3.0	3.0	3.0	3.0	3.0
57 Subtotal Financing Payment	-	-	0.8	1.5	8.9	9.7	13.7	20.3	24.3	28.3	31.0
58 TOTAL USES	414.4	461.9	457.4	429.3	596.3	470.8	512.7	555.1	567.8	562.5	564.6
59 CASH BALANCE											
60 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62 Ending Fiscal Year Cash Balance incl Muni Oper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES

1. Bus expansion includes 20% for spares.

LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Measure R 35% Clean Fuel Buses	10.0	-	10.0	-	10.0	-	10.0	-	10.0	-	-
2 Proposition C Local Return	40.8	42.0	43.2	44.5	45.9	47.3	48.6	50.0	51.5	52.8	54.2
3 Proposition A Local Return	73.8	76.0	78.2	80.6	83.1	85.6	88.0	90.5	93.1	95.6	98.1
4 Proposition C 10%	-	-	-	-	-	-	-	-	-	-	-
5 Proposition C Discretionary 40%	69.6	91.2	58.9	61.3	54.0	36.1	129.2	51.6	102.9	127.5	246.0
6 Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
7 TDA Article 4	156.5	204.2	170.3	189.3	145.0	137.0	182.8	113.7	115.6	152.0	142.9
8 Lease/Leaseback	-	-	-	-	-	-	-	-	-	-	-
9 SAFE (CRD program)	-	-	-	-	-	-	-	-	-	-	-
10 Ramirez Flyover Escrow funds	-	-	-	-	-	-	-	-	-	-	-
11 Local Agency Contributions (CRD program)	-	-	-	-	-	-	-	-	-	-	-
12 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal Local	350.7	413.4	360.7	375.6	338.0	305.9	458.6	305.9	373.1	428.0	541.3
State											
15 SCAQMD/AB 2766	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
16 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-	-
17 Prop 1B State Bonds - PTMISEA	-	-	-	-	-	-	-	-	-	-	-
18 Prop 1B State Bonds - SLPP	-	-	-	-	-	-	-	-	-	-	-
19 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
20 Subtotal State	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
Federal											
22 Sect. 5309 Bus and Bus-Related Facilities	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
23 Section 5310	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
24 CMAQ	-	-	-	-	-	-	-	-	-	-	-
26 Sect 5340 Growing States and High Density	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
27 ARRA (5307, 5340 incl. ARRA TE)	-	-	-	-	-	-	-	-	-	-	-
28 Sect 5307 Capital, incl Other UZAs and Cntywd TEA	209.6	222.7	229.6	248.2	255.8	277.3	285.1	310.6	318.9	260.6	158.9
29 Subtotal Federal	215.5	228.6	235.4	254.1	261.7	283.2	291.0	316.5	324.9	266.5	164.8
Financing Revenues											
27 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	-	-	-	-	-	-	-
28 Add'l Bonds 12-yr Prop C 40% (Gross Model Generat	23.0	-	-	-	-	-	-	-	-	-	-
29 Bond Issue Expense 12-Yr Prop C 40% Bonds	(0.3)	-	-	-	-	-	-	-	-	-	-
30 Bond Reserve Fund 12-Yr Prop C 40% Bonds	(2.7)	-	-	-	-	-	-	-	-	-	-
31 Add'l Bonds 30-yr Prop C 40 % (Gross Model Generat	-	-	-	-	-	-	-	-	-	-	-
32 Bond Issue Expense 30-Yr Prop C 40% Bonds	-	-	-	-	-	-	-	-	-	-	-
33 Bond Reserve Fund 30-Yr Prop C 40% Bonds	-	-	-	-	-	-	-	-	-	-	-
34 Subtotal Net Financing Revenues	20.0	-	-	-	-	-	-	-	-	-	-
35 TOTAL SOURCES	588.1	642.0	596.1	631.7	599.7	589.1	751.5	622.3	698.0	696.5	706.1

**LACMTA Financial Forecasting Model
Bus Capital Summary - All Operators**

L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
36 USES OF FUNDS											
37 Capital Expenditures											
38 All Operators											
39 MTA Bus (excl Infrastruc Bond uses, incl new divs)	297.9	348.9	294.9	327.3	286.6	279.2	433.0	304.1	377.3	376.3	383.5
40 Municipal Operators	256.0	259.0	267.1	270.3	279.0	282.5	291.1	294.8	303.8	307.4	313.8
41 Paratransit - Access Services (Section 5310 capital)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
42 Paratransit - Other Operators (Section 5310 capital)	-	-	-	-	-	-	-	-	-	-	-
43											
44 Subtotal All Operators (incl Expansion)	554.4	608.3	562.4	598.1	566.0	562.1	724.5	599.3	681.6	684.1	697.8
45											
46											
47 Number of Buses Purchased - MTA	195	272	193	227	180	64	334	143	200	250	250
50 Subtotal Capital Expenditures	554.4	608.3	562.4	598.1	566.0	562.1	724.5	599.3	681.6	684.1	697.8
51 CRD Program of Projects	-	-	-	-	-	-	-	-	-	-	-
52 Financing Payments											
53 Sr. Lien Bonds (Actual/Treasury Fcst; Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
54 COPs (Actual/Treasury Fcst; TDA, Sect. 5307)	-	-	-	-	-	-	-	-	-	-	-
55 Add'l Bonds 12-yr Prop C 40% (Model Generated)	30.7	30.7	30.7	30.7	30.7	24.0	24.0	20.0	13.3	9.3	5.3
56 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
57 Subtotal Financing Payment	33.7	33.7	33.7	33.7	33.7	27.0	27.0	23.0	16.3	12.3	8.3
58 TOTAL USES	588.1	642.0	596.1	631.7	599.7	589.1	751.5	622.3	698.0	696.5	706.1
59 CASH BALANCE											
60 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62 Ending Fiscal Year Cash Balance incl Muni Oper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES

1. Bus expansion includes 20% for spares.

LACMTA Financial Forecasting Model
Bus Capital - MTA Summary
L RTP 11/10/11

	Years	Years	Years	Plan		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
(\$ in millions)	'10-'19	'20-'29	'30-'40	Total	%	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
1 Add'l Bonds 12-yr Prop C 40% (Gross Model Gen)	-	241.4	23.0	264.4	2.9%	-	-	-	-	-	-	-	-	-	-	-
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	43.6	-	43.6	0.5%	-	-	-	-	-	-	-	-	-	-	-
3 Bond Issue Expense 12-yr bonds	-	(3.4)	(0.3)	(3.7)	0.0%	-	-	-	-	-	-	-	-	-	-	-
4 Bond Reserve Fund 12-yr bonds	-	(28.0)	(2.7)	(30.7)	-0.3%	-	-	-	-	-	-	-	-	-	-	-
5 Bond Issue Expense 30-yr bonds	-	(0.6)	-	(0.6)	0.0%	-	-	-	-	-	-	-	-	-	-	-
6 Bond Reserve Fund 30-yr bonds	-	(3.0)	-	(3.0)	0.0%	-	-	-	-	-	-	-	-	-	-	-
7 Proposition C 25%	2.0	-	-	2.0	0.0%	-	-	-	0.6	1.4	-	-	-	-	-	-
8 Proposition C Discretionary 40%	382.2	444.2	1,027.6	1,854.0	20.2%	7.2	14.6	4.4	37.4	49.4	18.6	56.3	65.6	63.2	65.5	
9 TDA Article 4	962.3	1,617.5	1,363.5	3,943.3	43.0%	36.5	20.5	43.0	73.0	93.7	118.7	141.3	116.6	178.4	140.5	
10 Measure R 35% Clean Fuel Buses	33.4	37.0	37.0	107.4	1.2%	3.8	-	3.0	-	11.8	-	7.4	-	7.4	-	
11 Lease/Leaseback & General Fund	50.2	-	-	50.2	0.5%	-	27.1	13.5	-	-	-	-	-	9.7	-	
12 Ramirez Flyover Escrow Funds	3.2	-	-	3.2	0.0%	-	-	-	-	3.2	-	-	-	-	-	
13 State Repayment of Capital Proj Loans Fund 3562	29.5	-	-	29.5	0.3%	14.0	9.4	-	6.1	-	-	-	-	-	-	
14 Subtotal Local	1,462.8	2,348.7	2,448.1	6,259.6	68.3%	61.5	71.6	63.9	117.0	159.5	137.3	205.1	182.3	258.7	206.0	
State																
16 SCAQMD/(AB 2766/Carl Moyer)	4.0	6.0	8.0	18.0	0.2%	-	-	-	-	-	2.0	-	-	2.0	-	
18 Traffic Congestion Relief	33.6	-	-	33.6	0.4%	33.6	-	-	-	-	-	-	-	-	-	
19 Prop 1B State Infrastructure Bonds PTMISEA	238.1	-	-	238.1	2.6%	17.7	5.4	41.4	81.1	65.7	26.8	-	-	-	-	
20 Prop 1B State Infrastructure Bonds SLPP	38.6	-	-	38.6	0.4%	-	-	3.6	17.0	18.0	-	-	-	-	-	
21 Regional Improvement Prog Funds (RIP)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
22 Subtotal State	314.2	6.0	8.0	328.2	3.6%	51.3	5.4	44.9	98.1	83.7	28.8	-	-	2.0	-	
Federal																
24 ARRA	160.0	-	-	160.0	1.7%	72.0	88.0	-	-	-	-	-	-	-	-	
25 CMAQ	90.4	-	-	90.4	1.0%	50.9	-	10.0	1.0	5.9	15.0	7.6	-	-	-	
26 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	138.0	50.0	55.0	243.0	2.7%	79.7	0.9	8.9	35.2	13.3	-	-	-	-	-	
27 Section 5307 Capital	67.2	538.6	1,480.3	2,086.1	22.8%	-	16.8	23.6	-	-	-	-	7.6	2.4	16.9	
28 Subtotal Federal	455.7	588.6	1,535.3	2,579.6	28.1%	202.7	105.6	42.5	36.3	19.2	15.0	7.6	7.6	2.4	16.9	
29 TOTAL SOURCES	2,232.7	2,943.3	3,991.4	9,167.4	100.0%	315.5	182.6	151.3	251.4	262.4	181.2	212.7	189.8	263.1	222.8	
USES OF FUNDS																
Capital Expenditures																
32 Bus Acquisition (see separate page) - 13-yr cycle	975.2	1,362.4	1,992.0	4,329.7	47.2%	108.2	77.8	19.8	114.7	117.5	79.4	108.5	83.3	154.2	111.7	
33 Bus Vehicle Maintenance (from Maint/Facil page)	543.9	594.3	800.2	1,938.3	21.1%	110.2	41.0	42.4	46.6	47.7	48.9	50.1	51.2	52.3	53.4	
34 Facility Maintenance (from Maint/Facil page)	540.1	642.0	864.4	2,046.4	22.3%	76.4	39.5	45.8	50.3	51.6	52.8	54.1	55.3	56.5	57.7	
36 Div 13 (Union Div) (from Maint/Facil page)	95.0	-	-	95.0	1.0%	5.0	5.4	22.4	30.0	32.1	-	-	-	-	-	
37 LAX Bus Division (from Maint/Facil page)	-	150.0	-	150.0	1.6%	-	-	-	-	-	-	-	-	-	-	
38 El Monte Transit Center Improvements	60.1	-	-	60.1	0.7%	-	24.4	24.2	7.2	4.4	-	-	-	-	-	
39 Patsaouras Plaza Improvements	16.8	-	-	16.8	-	-	-	1.8	5.9	9.1	-	-	-	-	-	
40 Other Bus Capital Expenses (from Maint/Fac pg)	1.6	56.1	52.4	110.1	1.2%	1.6	-	-	-	-	-	-	-	-	-	
41 Subtotal Metro	2,232.7	2,804.8	3,709.0	8,746.5	95.4%	301.5	188.1	156.3	254.8	262.4	181.2	212.7	189.8	263.1	222.8	
Financing Payments																
43 Add'l Bonds 12-yr Prop C 40% (Model Generated)	-	116.0	249.4	365.4	-	-	-	-	-	-	-	-	-	-	-	
44 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	22.5	33.0	55.5	0.6%	-	-	-	-	-	-	-	-	-	-	
45 Subtotal Payments	-	138.5	282.4	421.0	0.6%	-	-	-	-	-	-	-	-	-	-	
46 TOTAL USES	2,232.7	2,943.3	3,991.4	9,167.4	96.0%	301.5	188.1	156.3	254.8	262.4	181.2	212.7	189.8	263.1	222.8	
47 Total capital (excluding debt service) % change							-37.61%	-16.88%	63.00%	2.97%	-30.96%	17.40%	-10.74%	38.59%	-15.31%	
CASH BALANCE																
49 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	14.0	8.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	
50 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	14.0	(5.5)	(5.1)	(3.5)	0.0	0.0	0.0	0.0	0.0	0.0	
51 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	14.0	8.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

1. This page does not include the MTA CRD Project.

LACMTA Financial Forecasting Model
Bus Capital - MTA Summary
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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
1 Add'l Bonds 12-yr Prop C 40% (Gross Model Gen)	-	-	-	57.5	-	34.5	57.5	34.5	34.5	23.0
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	21.8	-	21.8	-	-	-	-	-	-
3 Bond Issue Expense 12-yr bonds	-	-	-	(0.8)	-	(0.5)	(0.8)	(0.5)	(0.5)	(0.3)
4 Bond Reserve Fund 12-yr bonds	-	-	-	(6.7)	-	(4.0)	(6.7)	(4.0)	(4.0)	(2.7)
5 Bond Issue Expense 30-yr bonds	-	(0.3)	-	(0.3)	-	-	-	-	-	-
6 Bond Reserve Fund 30-yr bonds	-	(1.5)	-	(1.5)	-	-	-	-	-	-
7 Proposition C 25%	-	-	-	-	-	-	-	-	-	-
8 Proposition C Discretionary 40%	78.8	25.5	5.4	73.7	15.9	37.9	59.1	52.5	45.7	49.7
9 TDA Article 4	161.9	175.6	164.3	199.7	187.4	158.0	131.5	150.1	151.5	137.3
10 Measure R 35% Clean Fuel Buses	7.4	-	7.4	-	7.4	-	7.4	-	7.4	-
11 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-
12 Ramirez Flyover Escrow Funds	-	-	-	-	-	-	-	-	-	-
13 State Repayment of Capital Proj Loans Fund 3562	-	-	-	-	-	-	-	-	-	-
14 Subtotal Local	248.1	221.0	177.1	343.5	210.7	225.9	248.0	232.6	234.6	207.0
State										
16 SCAQMD/(AB 2766/Carl Moyer)	-	2.0	-	-	2.0	-	-	2.0	-	-
18 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-
19 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-
20 Prop 1B State Infrastructure Bonds SLPP	-	-	-	-	-	-	-	-	-	-
21 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-
22 Subtotal State	-	2.0	-	-	2.0	-	-	2.0	-	-
Federal										
24 ARRA	-	-	-	-	-	-	-	-	-	-
25 CMAQ	-	-	-	-	-	-	-	-	-	-
26 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
27 Section 5307 Capital	9.2	26.6	36.5	34.3	31.4	57.0	69.0	91.9	78.1	104.5
28 Subtotal Federal	14.2	31.6	41.5	39.3	36.4	62.0	74.0	96.9	83.1	109.5
29 TOTAL SOURCES	262.3	254.6	218.6	382.8	249.2	287.9	322.0	331.5	317.7	316.6
USES OF FUNDS										
Capital Expenditures										
32 Bus Acquisition (see separate page) - 13-yr cycle	134.0	108.3	39.3	208.8	101.0	149.7	165.2	168.3	147.7	140.1
33 Bus Vehicle Maintenance (from Maint/Facil page)	54.5	55.5	56.7	57.7	58.8	59.9	61.0	62.1	63.4	64.7
34 Facility Maintenance (from Maint/Facil page)	58.8	60.0	61.2	62.4	63.5	64.7	65.9	67.1	68.5	69.8
36 Div 13 (Union Div) (from Maint/Facil page)	-	-	-	-	-	-	-	-	-	-
37 LAX Bus Division (from Maint/Facil page)	15.0	30.0	60.0	45.0	-	-	-	-	-	-
38 El Monte Transit Center Improvements	-	-	-	-	-	-	-	-	-	-
39 Patsaouras Plaza Improvements	-	-	-	-	-	-	-	-	-	-
40 Other Bus Capital Expenses (from Maint/Fac pg)	-	-	-	-	16.2	-	9.5	9.6	9.8	11.0
41 Subtotal Metro	262.3	253.9	217.1	373.9	239.5	274.3	301.7	307.2	289.4	285.6
Financing Payments										
43 Add'l Bonds 12-yr Prop C 40% (Model Generated)	-	-	-	6.7	6.7	10.7	17.3	21.3	25.3	28.0
44 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	0.8	1.5	2.3	3.0	3.0	3.0	3.0	3.0	3.0
45 Subtotal Payments	-	0.8	1.5	8.9	9.7	13.7	20.3	24.3	28.3	31.0
46 TOTAL USES	262.3	254.6	218.6	382.8	249.2	287.9	322.0	331.5	317.7	316.6
47 Total capital (excluding debt service) % change	17.71%	-3.21%	-14.47%	72.21%	-35.94%	14.51%	9.99%	1.83%	-5.80%	-1.32%
CASH BALANCE										
49 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1. This page does not include the MTA CRD Project.

LACMTA Financial Forecasting Model
Bus Capital - MTA Summary
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Add'l Bonds 12-yr Prop C 40% (Gross Model Gen)	23.0	-	-	-	-	-	-	-	-	-	-
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	-	-	-	-	-	-	-	-	-	-
3 Bond Issue Expense 12-yr bonds	(0.3)	-	-	-	-	-	-	-	-	-	-
4 Bond Reserve Fund 12-yr bonds	(2.7)	-	-	-	-	-	-	-	-	-	-
5 Bond Issue Expense 30-yr bonds	-	-	-	-	-	-	-	-	-	-	-
6 Bond Reserve Fund 30-yr bonds	-	-	-	-	-	-	-	-	-	-	-
7 Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
8 Proposition C Discretionary 40%	69.5	91.1	58.8	61.2	54.0	36.1	129.1	51.5	102.8	127.5	245.9
9 TDA Article 4	128.0	175.1	140.8	159.1	114.3	105.6	150.8	81.1	82.3	118.1	108.3
10 Measure R 35% Clean Fuel Buses	7.4	-	7.4	-	7.4	-	7.4	-	7.4	-	-
11 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-	-
12 Ramirez Flyover Escrow Funds	-	-	-	-	-	-	-	-	-	-	-
13 State Repayment of Capital Proj Loans Fund 3562	-	-	-	-	-	-	-	-	-	-	-
14 Subtotal Local	224.9	266.3	207.0	220.3	175.7	141.7	287.3	132.6	192.5	245.6	354.2
State											
16 SCAQMD/(AB 2766/Carl Moyer)	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
18 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-	-
19 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-	-
20 Prop 1B State Infrastructure Bonds SLPP	-	-	-	-	-	-	-	-	-	-	-
21 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
22 Subtotal State	2.0	-	-	2.0	-	-	2.0	-	-	2.0	-
Federal											
24 ARRA	-	-	-	-	-	-	-	-	-	-	-
25 CMAQ	-	-	-	-	-	-	-	-	-	-	-
26 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
27 Section 5307 Capital	99.7	111.3	116.6	133.7	139.6	159.5	165.6	189.4	196.1	136.1	32.6
28 Subtotal Federal	104.7	116.3	121.6	138.7	144.6	164.5	170.6	194.4	201.1	141.1	37.6
29 TOTAL SOURCES	331.6	382.6	328.6	361.0	320.3	306.2	460.0	327.1	393.7	388.6	391.9
USES OF FUNDS											
Capital Expenditures											
32 Bus Acquisition (see separate page) - 13-yr cycle	159.2	197.9	143.1	171.5	138.7	120.3	267.7	147.0	217.0	212.8	216.9
33 Bus Vehicle Maintenance (from Maint/Facil page)	65.9	67.2	68.4	69.8	71.1	72.5	74.0	75.5	77.1	78.6	80.1
34 Facility Maintenance (from Maint/Facil page)	71.2	72.5	73.9	75.3	76.8	78.4	79.9	81.6	83.3	84.9	86.5
36 Div 13 (Union Div) (from Maint/Facil page)	-	-	-	-	-	-	-	-	-	-	-
37 LAX Bus Division (from Maint/Facil page)	-	-	-	-	-	-	-	-	-	-	-
38 El Monte Transit Center Improvements	-	-	-	-	-	-	-	-	-	-	-
39 Patsaouras Plaza Improvements	-	-	-	-	-	-	-	-	-	-	-
40 Other Bus Capital Expenses (from Maint/Facil pg)	1.6	11.3	9.5	10.7	-	8.0	11.3	-	-	-	-
41 Subtotal Metro	297.9	348.9	294.9	327.3	286.6	279.2	433.0	304.1	377.3	376.3	383.5
Financing Payments											
43 Add'l Bonds 12-yr Prop C 40% (Model Generated)	30.7	30.7	30.7	30.7	30.7	24.0	24.0	20.0	13.3	9.3	5.3
44 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
45 Subtotal Payments	33.7	33.7	33.7	33.7	33.7	27.0	27.0	23.0	16.3	12.3	8.3
46 TOTAL USES	331.6	382.6	328.6	361.0	320.3	306.2	460.0	327.1	393.7	388.6	391.9
47 Total capital (excluding debt service) % change	4.33%	17.10%	-15.47%	10.99%	-12.43%	-2.60%	55.09%	-29.77%	24.10%	-0.28%	1.92%
CASH BALANCE											
49 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1. This page does not include the MTA CRD Project.

LACMTA Financial Forecasting Model

Metro Bus Fleet Replacement

L RTP 11/10/11

	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
(\$ in millions)															
SOURCES OF FUNDS															
Local															
1 Bus Bonds 12-yr Prop C 40% (Gross Model Genera	-	241.4	23.0	264.4	5.6%	-	-	-	-	-	-	-	-	-	-
2 Bond Issue Expense 12-yr bonds	-	(3.4)	(0.3)	(3.7)	-0.1%	-	-	-	-	-	-	-	-	-	-
3 Bond Reserve Fund 12-yr bonds	-	(28.0)	(2.7)	(30.7)	-0.7%	-	-	-	-	-	-	-	-	-	-
4 Proposition C Discretionary 40%	263.7	330.4	762.4	1,356.5	28.9%	3.9	-	-	21.2	18.9	15.2	52.4	59.7	35.6	56.7
5 TDA Article 4	282.3	363.4	49.6	695.3	14.8%	34.4	2.5	-	11.1	4.6	20.4	48.5	16.0	106.8	38.1
6 Measure R Sales Tax	11.8	37.0	37.0	85.8	1.8%	-	-	0.0	-	4.4	-	-	-	7.4	-
7 Lease/Leaseback & General Fund	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
8 State Repayment of Cap Proj Loans Fund 3562	29.5	-	-	29.5	0.6%	14.0	9.4	-	6.1	-	-	-	-	-	-
9 Subtotal Local	587.2	940.8	869.0	2,397.0	51.1%	52.3	11.9	0.0	38.3	27.9	35.6	100.9	75.7	149.8	94.8
State															
11 SCAQMD/(AB 2766/Carl Moyer)	4.0	6.0	8.0	18.0	0.4%	-	-	-	-	-	2.0	-	-	2.0	-
12 STA - Operator Revenue Share	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
13 Traffic Congestion Relief	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
14 Prop 1B State Infrastructure Bonds PTMISEA	148.7	-	-	148.7	3.2%	-	-	1.1	55.0	65.7	26.8	-	-	-	-
15 Prop 1B State Infrastructure Bonds SLPP	38.6	-	-	38.6	0.8%	-	-	3.6	17.0	18.0	-	-	-	-	-
16 Regional Improvement Prog Funds (RIP)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
17 Subtotal State	191.2	6.0	8.0	205.2	4.4%	-	-	4.7	72.0	83.7	28.8	-	-	2.0	-
Federal															
19 ARRA	84.0	-	-	84.0	1.8%	24.0	60.0	-	-	-	-	-	-	-	-
20 CMAQ	85.4	-	-	85.4	1.8%	45.9	-	10.0	1.0	5.9	15.0	7.6	-	-	-
21 RSTP	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
22 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel Pr	0.5	-	-	0.5	0.0%	-	0.5	-	-	-	-	-	-	-	-
22 Section 5307 Capital	26.8	531.6	1,364.5	1,923.0	41.0%	-	-	-	-	-	-	-	7.6	2.4	16.9
23 Subtotal Federal	196.7	531.6	1,364.5	2,092.9	44.6%	69.9	60.5	10.0	1.0	5.9	15.0	7.6	7.6	2.4	16.9
24 TOTAL SOURCES	975.2	1,478.5	2,241.5	4,695.1	100.0%	122.2	72.3	14.7	111.3	117.5	79.4	108.5	83.3	154.2	111.7
USES OF FUNDS															
Metro Replacement Buses (Number)															
27 40-ft Contract Bus	172	50	172	394		50	0	0	0	0	0	0	0	122	0
28 40-ft Standard Bus	1,543	1,908	2,091	5,542		0	0	200	250	250	150	200	150	150	193
29 45-ft High-Capacity Bus	343	-	-	343		252	91	0	0	0	0	0	0	0	0
30 60-ft Articulated Bus	-	-	-	-		0	0	0	0	0	0	0	0	0	0
Metro Expansion Buses (Number)															
32 40-ft Standard Bus	-	105	45	150		0	0	0	0	0	0	0	0	0	0
33 Total New Buses (Number of Vehicles)	2,058	2,063	2,308	6,429		302	91	200	250	250	150	200	150	272	193
Bus Cost per Vehicle															
35 40-ft Standard Bus						463,662	440,287	449,048	458,990	470,142	529,624	542,468	555,014	566,984	578,689
36 45-ft High-Capacity Bus						650,904	639,164	651,883	666,316	682,504	698,959	715,909	732,467	748,264	763,711
37 60-ft Articulated Bus						884,263	884,394	901,992	921,963	944,363	967,131	990,583	1,013,495	1,035,352	1,056,726
38 Subtotal MTA Bus Acquisition (\$)	975.2	1,362.4	1,992.0	4,329.7	92.2%	108.2	77.8	19.8	114.7	117.5	79.4	108.5	83.3	154.2	111.7
Financing Payments															
40 Add'l Bonds 12-yr Prop C 40 % (Model Generated)	-	116.0	249.4	365.4	7.8%	-	-	-	-	-	-	-	-	-	-
41 TOTAL USES	975.2	1,478.5	2,241.5	4,695.1	100.0%	108.2	77.8	19.8	114.7	117.5	79.4	108.5	83.3	154.2	111.7
CASH BALANCE															
43 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	14.0	8.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0
44 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	14.0	(5.5)	(5.1)	(3.4)	0.0	0.0	0.0	0.0	0.0	0.0
45 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	14.0	8.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Cost per vehicle based on fully loaded contract cost, including tax, delivery, etc.
2. 13-Year replacement cycle for MTA buses.

LACMTA Financial Forecasting Model
Metro Bus Fleet Replacement
L RTP 11/10/11

(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
SOURCES OF FUNDS											
Local											
1 Bus Bonds 12-yr Prop C 40% (Gross Model Generated)	-	-	-	57.5	-	34.5	57.5	34.5	34.5	23.0	23.0
2 Bond Issue Expense 12-yr bonds	-	-	-	(0.8)	-	(0.5)	(0.8)	(0.5)	(0.5)	(0.3)	(0.3)
3 Bond Reserve Fund 12-yr bonds	-	-	-	(6.7)	-	(4.0)	(6.7)	(4.0)	(4.0)	(2.7)	(2.7)
4 Proposition C Discretionary 40%	33.5	14.4	1.4	67.8	9.6	29.4	51.5	44.5	37.3	41.1	60.8
5 TDA Article 4	83.9	65.3	-	64.4	57.3	44.0	4.7	21.2	20.2	2.4	-
6 Measure R Sales Tax	7.4	-	7.4	-	7.4	-	7.4	-	7.4	-	7.4
7 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-	-
8 State Repayment of Cap Proj Loans Fund 3562	-	-	-	-	-	-	-	-	-	-	-
9 Subtotal Local	124.8	79.7	8.8	182.2	74.3	103.4	113.6	95.7	94.9	63.5	88.2
State											
11 SCAQMD/(AB 2766/Carl Moyer)	-	2.0	-	-	2.0	-	-	2.0	-	-	2.0
12 STA - Operator Revenue Share	-	-	-	-	-	-	-	-	-	-	-
13 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-	-
14 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-	-
15 Prop 1B State Infrastructure Bonds SLPP	-	-	-	-	-	-	-	-	-	-	-
16 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
17 Subtotal State	-	2.0	-	-	2.0	-	-	2.0	-	-	2.0
Federal											
19 ARRA	-	-	-	-	-	-	-	-	-	-	-
20 CMAQ	-	-	-	-	-	-	-	-	-	-	-
21 RSTP	-	-	-	-	-	-	-	-	-	-	-
22 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel Pr	-	-	-	-	-	-	-	-	-	-	-
22 Section 5307 Capital	9.2	26.6	30.5	33.3	31.4	57.0	69.0	91.9	78.1	104.5	99.7
23 Subtotal Federal	9.2	26.6	30.5	33.3	31.4	57.0	69.0	91.9	78.1	104.5	99.7
24 TOTAL SOURCES	134.0	108.3	39.3	215.5	107.7	160.4	182.6	189.6	173.0	168.1	189.9
USES OF FUNDS											
Metro Replacement Buses (Number)											
27 40-ft Contract Bus	0	0	0	50	0	0	0	0	0	0	0
28 40-ft Standard Bus	227	180	64	284	103	200	250	250	150	200	150
29 45-ft High-Capacity Bus	0	0	0	0	0	0	0	0	0	0	0
30 60-ft Articulated Bus	0	0	0	0	0	0	0	0	0	0	0
Metro Expansion Buses (Number)											
32 40-ft Standard Bus	0	0	0	0	40	0	0	0	65	0	45
33 Total New Buses (Number of Vehicles)	227	180	64	334	143	200	250	250	215	200	195
Bus Cost per Vehicle											
35 40-ft Standard Bus	590,103	601,702	613,662	625,253	636,663	648,563	660,962	673,230	686,870	700,380	713,999
36 45-ft High-Capacity Bus	778,775	794,082	809,866	825,163	840,221	855,926	872,289	888,479	906,480	924,310	942,283
37 60-ft Articulated Bus	1,077,570	1,098,750	1,120,590	1,141,756	1,162,591	1,184,321	1,206,963	1,229,365	1,254,273	1,278,943	1,303,811
36 Subtotal MTA Bus Acquisition (\$)	134.0	108.3	39.3	208.8	101.0	149.7	165.2	168.3	147.7	140.1	159.2
Financing Payments											
40 Add'l Bonds 12-yr Prop C 40 % (Model Generated)	-	-	-	6.7	6.7	10.7	17.3	21.3	25.3	28.0	30.7
41 TOTAL USES	134.0	108.3	39.3	215.5	107.7	160.4	182.6	189.6	173.0	168.1	189.9
CASH BALANCE											
43 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Cost per vehicle based on fully loaded contract cost, including tax, delivery, etc.
2. 13-Year replacement cycle for MTA buses.

LACMTA Financial Forecasting Model
Metro Bus Fleet Replacement
L RTP 11/10/11

	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS										
Local										
1 Bus Bonds 12-yr Prop C 40% (Gross Model Genera	-	-	-	-	-	-	-	-	-	-
2 Bond Issue Expense 12-yr bonds	-	-	-	-	-	-	-	-	-	-
3 Bond Reserve Fund 12-yr bonds	-	-	-	-	-	-	-	-	-	-
4 Proposition C Discretionary 40%	82.3	49.8	51.9	36.6	26.2	119.3	25.1	36.7	84.1	189.6
5 TDA Article 4	35.0	-	14.6	-	-	-	-	-	-	-
6 Measure R Sales Tax	-	7.4	-	7.4	-	7.4	-	7.4	-	-
7 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-
8 State Repayment of Cap Proj Loans Fund 3562	-	-	-	-	-	-	-	-	-	-
9 Subtotal Local	117.3	57.2	66.5	44.0	26.2	126.7	25.1	44.1	84.1	189.6
State										
11 SCAQMD/(AB 2766/Carl Moyer)	-	-	2.0	-	-	2.0	-	-	2.0	-
12 STA - Operator Revenue Share	-	-	-	-	-	-	-	-	-	-
13 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-
14 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-
15 Prop 1B State Infrastructure Bonds SLPP	-	-	-	-	-	-	-	-	-	-
16 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-
17 Subtotal State	-	-	2.0	-	-	2.0	-	-	2.0	-
Federal										
19 ARRA	-	-	-	-	-	-	-	-	-	-
20 CMAQ	-	-	-	-	-	-	-	-	-	-
21 RSTP	-	-	-	-	-	-	-	-	-	-
22 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel Pr	-	-	-	-	-	-	-	-	-	-
22 Section 5307 Capital	111.3	116.6	133.7	125.3	118.1	163.0	141.8	186.2	136.1	32.6
23 Subtotal Federal	111.3	116.6	133.7	125.3	118.1	163.0	141.8	186.2	136.1	32.6
24 TOTAL SOURCES	228.6	173.7	202.2	169.3	144.3	291.7	167.0	230.3	222.1	222.2
USES OF FUNDS										
Metro Replacement Buses (Number)										
27 40-ft Contract Bus	122	0	0	0	0	50	0	0	0	0
28 40-ft Standard Bus	150	193	227	180	64	284	143	200	250	250
29 45-ft High-Capacity Bus	0	0	0	0	0	0	0	0	0	0
30 60-ft Articulated Bus	0	0	0	0	0	0	0	0	0	0
Metro Expansion Buses (Number)										
32 40-ft Standard Bus	0	0	0	0	0	0	0	0	0	0
33 Total New Buses (Number of Vehicles)	272	193	227	180	64	334	143	200	250	250
Bus Cost per Vehicle										
35 40-ft Standard Bus	727,498	741,218	755,567	770,404	785,728	801,594	818,003	834,952	851,252	867,806
36 45-ft High-Capacity Bus	960,097	978,205	997,142	1,018,722	1,036,946	1,057,885	1,079,539	1,101,908	1,123,420	1,145,002
37 60-ft Articulated Bus	1,328,461	1,353,516	1,379,718	1,406,811	1,434,794	1,463,767	1,493,729	1,524,681	1,554,445	1,584,309
38 Subtotal MTA Bus Acquisition (\$)	197.9	143.1	171.5	138.7	120.3	267.7	147.0	217.0	212.8	216.9
Financing Payments										
40 Add'l Bonds 12-yr Prop C 40 % (Model Generated)	30.7	30.7	30.7	30.7	24.0	24.0	20.0	13.3	9.3	5.3
41 TOTAL USES	228.6	173.7	202.2	169.3	144.3	291.7	167.0	230.3	222.1	222.2
CASH BALANCE										
43 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Cost per vehicle based on fully loaded contract cost, including tax, delivery, etc.
2. 13-Year replacement cycle for MTA buses.

LACMTA Financial Forecasting Model
Bus Capital - MTA Maint/Bus Facilities
L RTP 11/10/11

	Years	Years	Years	Plan		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
(\$ in millions)	'10-'19	'20-'29	'30-'40	Total	%	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
1 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	43.6	-	43.6	1.0%	-	-	-	-	-	-	-	-	-	-	-
3 Bond Issue Expense 30-yr bonds	-	(0.6)	-	(0.6)	0.0%	-	-	-	-	-	-	-	-	-	-	-
4 Bond Reserve Fund 30-yr bonds	-	(3.0)	-	(3.0)	-0.1%	-	-	-	-	-	-	-	-	-	-	-
5 Proposition C Discretionary 40%	96.9	113.7	265.2	475.9	10.8%	3.3	7.0	2.0	8.9	26.1	3.4	4.0	6.0	27.6	8.7	
6 TDA Article 4	680.0	1,254.1	1,313.9	3,248.0	73.9%	2.1	18.0	43.0	61.9	89.1	98.3	92.8	100.6	71.6	102.4	
7 Measure R Sales Tax	21.6	-	-	21.6	0.5%	3.8	-	3.0	-	7.4	-	7.4	-	-	-	-
7 Lease/Leaseback & General Fund	50.2	-	-	50.2	1.1%	-	27.1	13.5	-	-	-	-	-	9.7	-	
8 LONP Reimbursement Fund 3562	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
9 Subtotal Local	848.7	1,407.8	1,579.2	3,835.7	87.3%	9.2	52.1	61.5	70.8	122.6	101.7	104.2	106.6	108.9	111.1	
State																
12 Traffic Congestion Relief	33.6	-	-	33.6	0.8%	33.6	-	-	-	-	-	-	-	-	-	-
13 Prop 1B State Infrastructure Bonds PTMISEA	89.4	-	-	89.4	2.0%	17.7	5.4	40.2	26.1	-	-	-	-	-	-	-
14 Regional Improvement Prog Funds (RIP)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
15 Subtotal State	123.0	-	-	123.0	2.8%	51.3	5.4	40.2	26.1	-	-	-	-	-	-	-
Federal																
17 ARRA	76.0	-	-	76.0	1.7%	48.0	28.0	-	-	-	-	-	-	-	-	-
18 CMAQ	5.0	-	-	5.0	0.1%	5.0	-	-	-	-	-	-	-	-	-	-
20 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	127.9	50.0	55.0	232.9	5.3%	79.7	0.4	8.9	30.0	8.8	-	-	-	-	-	-
21 Section 5307 Capital	-	7.0	115.8	122.8	2.8%	-	-	-	-	-	-	-	-	-	-	-
22 Subtotal Federal	208.9	57.0	170.8	436.7	9.9%	132.7	28.4	8.9	30.0	8.8	-	-	-	-	-	-
23 TOTAL SOURCES	1,180.6	1,464.8	1,750.0	4,395.4	100.0%	193.2	85.9	110.6	126.9	131.4	101.7	104.2	106.6	108.9	111.1	
USES OF FUNDS																
Capital Expenditures																
26 Bus Vehicle Maintenance	543.9	594.3	800.2	1,938.3	44.1%	110.2	41.0	42.4	46.6	47.7	48.9	50.1	51.2	52.3	53.4	
27 Facility Maintenance	540.1	642.0	864.4	2,046.4	46.6%	76.4	39.5	45.8	50.3	51.6	52.8	54.1	55.3	56.5	57.7	
28 Universal Fare System/Adv Trans Mgmt Sys	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
30 Division 13 (Union Div)	95.0	-	-	95.0	2.2%	5.0	5.4	22.4	30.0	32.1	-	-	-	-	-	
31 LAX Bus Division	-	150.0	-	150.0	3.4%	-	-	-	-	-	-	-	-	-	-	
38 Other Bus Capital Expenses	1.6	56.1	52.4	110.1	2.5%	1.6	-	-	-	-	-	-	-	-	-	
39 Subtotal Metro	1,180.6	1,442.3	1,717.0	4,339.9	98.7%	193.2	85.9	110.6	127.0	131.4	101.7	104.2	106.6	108.9	111.1	
Financing Payments																
41 Sr. Lien Bonds (Actual Prop C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	
42 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	22.5	33.0	55.5	1.3%	-	-	-	-	-	-	-	-	-	-	
43 Subtotal Payments	-	22.5	33.0	55.5	1.3%	-	-	-	-	-	-	-	-	-	-	
44 TOTAL USES	1,180.6	1,464.8	1,750.0	4,395.4	100.0%	193.2	85.9	110.6	127.0	131.4	101.7	104.2	106.6	108.9	111.1	
45 Total capital (excluding debt service) % change							-55.53%	28.69%	14.80%	3.51%	-22.60%	2.42%	2.31%	2.16%	2.06%	
CASH BALANCE																
47 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
48 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	
49 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

LACMTA Financial Forecasting Model
Bus Capital - MTA Maint/Bus Facilities
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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
SOURCES OF FUNDS											
Local											
1 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	-	-	-	-	-	-	-
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	21.8	-	21.8	-	-	-	-	-	-	-
3 Bond Issue Expense 30-yr bonds	-	(0.3)	-	(0.3)	-	-	-	-	-	-	-
4 Bond Reserve Fund 30-yr bonds	-	(1.5)	-	(1.5)	-	-	-	-	-	-	-
5 Proposition C Discretionary 40%	45.3	11.0	4.0	6.0	6.3	8.5	7.6	8.0	8.4	8.6	8.7
6 TDA Article 4	78.0	110.3	164.3	135.3	130.1	114.0	126.8	128.9	131.3	134.9	128.0
7 Measure R Sales Tax	-	-	-	-	-	-	-	-	-	-	-
7 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-	-
8 LONP Reimbursement Fund 3562	-	-	-	-	-	-	-	-	-	-	-
9 Subtotal Local	123.3	141.3	168.3	161.3	136.5	122.6	134.4	136.9	139.7	143.5	136.7
State											
12 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-	-
13 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-	-
14 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
15 Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal											
17 ARRA	-	-	-	-	-	-	-	-	-	-	-
18 CMAQ	-	-	-	-	-	-	-	-	-	-	-
20 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
21 Section 5307 Capital	-	-	6.0	1.0	-	-	-	-	-	-	-
22 Subtotal Federal	5.0	5.0	11.0	6.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
23 TOTAL SOURCES	128.3	146.3	179.3	167.3	141.5	127.6	139.4	141.9	144.7	148.5	141.7
USES OF FUNDS											
Capital Expenditures											
26 Bus Vehicle Maintenance	54.5	55.5	56.7	57.7	58.8	59.9	61.0	62.1	63.4	64.7	65.9
27 Facility Maintenance	58.8	60.0	61.2	62.4	63.5	64.7	65.9	67.1	68.5	69.8	71.2
28 Universal Fare System/Adv Trans Mgmt Sys	-	-	-	-	-	-	-	-	-	-	-
30 Division 13 (Union Div)	-	-	-	-	-	-	-	-	-	-	-
31 LAX Bus Division	15.0	30.0	60.0	45.0	-	-	-	-	-	-	-
38 Other Bus Capital Expenses	-	-	-	-	16.2	-	9.5	9.6	9.8	11.0	1.6
39 Subtotal Metro	128.3	145.6	177.8	165.1	138.5	124.5	136.4	138.9	141.7	145.5	138.7
Financing Payments											
41 Sr. Lien Bonds (Actual Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
42 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	-	0.8	1.5	2.3	3.0	3.0	3.0	3.0	3.0	3.0	3.0
43 Subtotal Payments	-	0.8	1.5	2.3	3.0	3.0	3.0	3.0	3.0	3.0	3.0
44 TOTAL USES	128.3	146.3	179.3	167.3	141.5	127.6	139.4	141.9	144.7	148.5	141.7
45 Total capital (excluding debt service) % change	15.47%	13.43%	22.19%	-7.18%	-16.12%	-10.05%	9.54%	1.80%	2.03%	2.68%	-4.66%
CASH BALANCE											
47 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model
Bus Capital - MTA Maint/Bus Facilities
L RTP 11/10/11

	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS										
Local										
1 Sr. Lien Bonds (Actual/Treasury Fcst; Prop. C 40%)	-	-	-	-	-	-	-	-	-	-
2 Add'l Bonds 30-yr Prop C 40 % (Gross Model Gen)	-	-	-	-	-	-	-	-	-	-
3 Bond Issue Expense 30-yr bonds	-	-	-	-	-	-	-	-	-	-
4 Bond Reserve Fund 30-yr bonds	-	-	-	-	-	-	-	-	-	-
5 Proposition C Discretionary 40%	8.9	9.1	9.3	17.3	9.9	9.8	26.4	66.2	43.4	56.3
6 TDA Article 4	140.1	140.8	144.5	114.3	105.6	150.8	81.1	82.3	118.1	108.3
7 Measure R Sales Tax	-	-	-	-	-	-	-	-	-	-
8 Lease/Leaseback & General Fund	-	-	-	-	-	-	-	-	-	-
9 LONP Reimbursement Fund 3562	-	-	-	-	-	-	-	-	-	-
9 Subtotal Local	149.0	149.8	153.8	131.6	115.5	160.6	107.5	148.4	161.5	164.6
State										
12 Traffic Congestion Relief	-	-	-	-	-	-	-	-	-	-
13 Prop 1B State Infrastructure Bonds PTMISEA	-	-	-	-	-	-	-	-	-	-
14 Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-
15 Subtotal State	-	-	-	-	-	-	-	-	-	-
Federal										
17 ARRA	-	-	-	-	-	-	-	-	-	-
18 CMAQ	-	-	-	-	-	-	-	-	-	-
20 Sec 5309 Bus/Bus-Related Facil incl Clean Fuel P	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
21 Section 5307 Capital	-	-	-	14.3	41.4	2.6	47.6	9.9	-	-
22 Subtotal Federal	5.0	5.0	5.0	19.3	46.4	7.6	52.6	14.9	5.0	5.0
23 TOTAL SOURCES	154.0	154.8	158.8	150.9	161.9	168.2	160.1	163.3	166.5	169.6
USES OF FUNDS										
Capital Expenditures										
26 Bus Vehicle Maintenance	67.2	68.4	69.8	71.1	72.5	74.0	75.5	77.1	78.6	80.1
27 Facility Maintenance	72.5	73.9	75.3	76.8	78.4	79.9	81.6	83.3	84.9	86.5
28 Universal Fare System/Adv Trans Mgmt Sys	-	-	-	-	-	-	-	-	-	-
30 Division 13 (Union Div)	-	-	-	-	-	-	-	-	-	-
31 LAX Bus Division	-	-	-	-	-	-	-	-	-	-
38 Other Bus Capital Expenses	11.3	9.5	10.7	-	8.0	11.3	-	-	-	-
39 Subtotal Metro	151.0	151.8	155.8	147.9	158.9	165.2	157.1	160.3	163.5	166.6
Financing Payments										
41 Sr. Lien Bonds (Actual Prop C 40%)	-	-	-	-	-	-	-	-	-	-
42 Add'l Bonds 30-yr Prop C 40 % (Model Generated)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
43 Subtotal Payments	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
44 TOTAL USES	154.0	154.8	158.8	150.9	161.9	168.2	160.1	163.3	166.5	169.6
45 Total capital (excluding debt service) % change	8.86%	0.55%	2.61%	-5.04%	7.40%	3.99%	-4.93%	2.07%	1.95%	1.92%
CASH BALANCE										
47 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LACMTA Financial Forecasting Model
Bus Capital - El Monte Transit Center Improvements
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
SOURCES OF FUNDS															
Local															
Proposition C Discretionary 40% (from CRD proj)	21.2	-	-	21.2	35.3%		7.6	2.0	7.2	4.35					
Subtotal Local	21.2	-	-	21.2	35.3%	-	7.6	2.0	7.2	4.4	-	-	-	-	-
Federal															
Section 5307 Capital (from CRD proj)	38.9	-	-	38.9	64.7%		16.8	22.1							
Subtotal Federal	38.9	-	-	38.9	64.7%	-	16.8	22.1	-	-	-	-	-	-	-
TOTAL SOURCES	60.1	-	-	60.1	100.0%	-	24.4	24.2	7.2	4.4	-	-	-	-	-
USES OF FUNDS															
Capital Expenditures															
El Monte Transit Center Improvements Project	60.1	-	-	60.1			24.4	24.2	7.2	4.4					
TOTAL USES	60.1	-	-	60.1		-	24.4	24.2	7.2	4.4	-	-	-	-	-
CASH BALANCE															
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. CP # 202286.

LACMTA Financial Forecasting Model
Bus Capital - Patsaouras Plaza Improvements
L RTP 11/10/11

(\$ in millions)	Years	Years	Years	Plan	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
	'10-'19	'20-'29	'30-'40	Total		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SOURCES OF FUNDS																
Local																
Proposition C Discretionary 40%	0.5	-	-	0.5	2.8%			0.4	0.1	0.003						
Ramirez Flyover Union Station Escrow	3.2	-	-	3.2	19.1%					3.2						
Proposition C 25% (from CFP Ramirez Flyover)	2.0	-	-	2.0	11.9%				0.6	1.4						
Subtotal Local	5.7	-	-	5.7	33.9%	-	-	0.4	0.7	4.7	-	-	-	-	-	
Federal																
Sec 5309 Bus/Bus-Related Livability Grant	9.7	-	-	9.7	57.6%				5.2	4.5						
Section 5307 Capital (from CRD proj)	1.4	-	-	1.4	8.5%			1.4								
Subtotal Federal	11.1	-	-	11.1	66.1%	-	-	1.4	5.2	4.5	-	-	-	-	-	
TOTAL SOURCES	16.8	-	-	16.8	100.0%	-	-	1.8	5.9	9.1	-	-	-	-	-	
USES OF FUNDS																
Capital Expenditures																
Patsaouras Plaza Improvements Project	16.8	-	-	16.8				1.8	5.9	9.1						
TOTAL USES	16.8	-	-	16.8		-	-	1.8	5.9	9.1	-	-	-	-	-	
CASH BALANCE																
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

LACMTA Financial Forecasting Model
Bus Capital - Municipal and
Non-MTA Operators
LRTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Plan Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
SOURCES OF FUNDS															
Local															
Proposition C Local Return (20%)	206.5	333.8	521.0	1,061.4	14.6%	15.8	16.7	17.7	18.7	19.8	21.0	22.3	23.6	24.8	26.1
Proposition A Local Return (25%)	373.6	603.9	942.6	1,920.2	26.4%	28.6	30.1	32.0	33.9	35.9	38.1	40.3	42.6	44.9	47.2
Proposition A Discretionary	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
Proposition C Discretionary 40%	45.7	-	-	45.7	0.6%	9.8	10.0	10.0	10.0	1.5	1.5	1.5	1.5	-	-
TDA Article 4	209.5	256.8	345.7	811.9	11.2%	19.1	19.3	19.7	20.1	20.6	21.1	21.6	22.1	22.6	23.1
Measure R Sales Tax	13.0	13.0	13.0	39.0	0.5%	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-
Subtotal Local	848.2	1,207.5	1,822.4	3,878.1	53.4%	75.8	76.1	82.0	82.8	80.4	81.7	88.3	89.8	94.9	96.4
State															
Prop 1B PTMISEA	70.1	-	-	70.1	1.0%	11.7	11.7	11.7	11.7	11.7	11.6	-	-	-	-
Subtotal State	70.1	-	-	70.1	1.0%	11.7	11.7	11.7	11.7	11.7	11.6	-	-	-	-
Federal															
ARRA	84.5	-	-	84.5	1.2%	84.5	-	-	-	-	-	-	-	-	-
CMAQ	7.9	-	-	7.9	0.1%	-	-	7.9	-	-	-	-	-	-	-
ARRA Other LA County UZAs (5307, 5311, 5340)	12.9	-	-	12.9	0.2%	12.9	-	-	-	-	-	-	-	-	-
Sect 5309 Bus/Bus-Related Facilities (earmarks)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
Section 5307 Capital	777.6	893.6	1,137.7	2,809.0	38.6%	73.0	74.0	75.0	76.1	77.2	78.2	79.3	80.5	81.6	82.7
Section 5307 1% Countywide TEA	-	-	-	0.0	0.0%	-	-	-	-	-	-	-	-	-	-
Section 5307 Other LA County UZAs	108.9	125.1	159.3	393.3	5.4%	10.2	10.4	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6
Section 5340 Other LA County UZAs	3.7	4.3	5.5	13.5	0.2%	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subtotal Federal	995.5	1,023.0	1,302.4	3,321.0	45.7%	181.0	84.7	93.8	87.1	88.3	89.6	90.8	92.1	93.4	94.7
TOTAL SOURCES	1,913.9	2,230.5	3,124.8	7,269.2	100.0%	268.4	172.5	187.5	181.6	180.5	182.9	179.2	181.9	188.3	191.1
USES OF FUNDS															
Capital Expenditures															
Bus Capital (ARRA projects)	98.4	-	-	98.4	1.4%	98.4	-	-	-	-	-	-	-	-	-
Torrance Transit: Torrance-LB Rapid Corridor	7.9	-	-	7.9	0.1%	-	-	7.9	-	-	-	-	-	-	-
Bus Capital (from Measure R)	13.0	13.0	13.0	39.0	0.5%	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-
Municipal and Non-Metro Operators	1,638.7	2,185.9	3,076.8	6,901.4	94.9%	133.9	138.8	147.6	159.9	164.3	168.8	173.6	178.8	183.8	189.0
Municipal and Non-Metro Operators Expansion	40.1	31.7	35.0	106.8	1.5%	12.0	12.0	7.8	-	0.4	1.0	1.5	1.6	1.9	2.1
Muni Bus Capital (PTMISEA projects)	70.1	-	-	70.1	1.0%	11.7	11.7	11.7	11.7	11.7	11.6	-	-	-	-
Muni Bus Capital Prop 1B Bond Mitigation Allocat	33.9	-	-	33.9	0.5%	8.3	8.5	8.5	8.5	-	-	-	-	-	-
Muni Security Prop 1B Bond Mitigation Allocation	11.8	-	-	11.8	0.2%	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	-	-
Subtotal Municipal Operators	1,913.9	2,230.5	3,124.8	7,269.2	98.6%	268.4	172.5	187.5	181.6	180.5	182.9	179.2	181.9	188.3	191.1
TOTAL USES	1,913.9	2,230.5	3,124.8	7,269.2	98.6%	268.4	172.5	187.5	181.6	180.5	182.9	179.2	181.9	188.3	191.1
Uses percent change							-35.73%	8.71%	-3.16%	-0.62%	1.32%	-2.02%	1.51%	3.53%	1.48%
CASH BALANCE															
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Source: Los Angeles County Municipal Operators' Revenue & Expenditure Capital Summary dated 6/21/05.
2. Bus Capital expenditures based on countywide analysis assuming 12-yr replacement cycle for municipal buses.
3. Includes Prop C 40% Prop 1B bond mitigation alloc.

LACMTA Financial Forecasting Model
Bus Capital - Municipal and
Non-MTA Operators
L RTP 11/10/11

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
Proposition C Local Return (20%)	27.4	28.8	30.1	31.3	32.6	34.0	35.4	36.7	38.1	39.4
Proposition A Local Return (25%)	49.6	52.1	54.4	56.7	59.0	61.5	64.0	66.4	68.9	71.4
Proposition A Discretionary	-	-	-	-	-	-	-	-	-	-
Proposition C Discretionary 40%	-	-	-	-	-	-	-	-	-	-
TDA Article 4	23.5	24.0	24.5	24.9	25.4	25.9	26.4	26.9	27.4	27.9
Measure R Sales Tax	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-
Subtotal Local	103.2	104.9	111.5	113.0	119.6	121.3	128.3	129.9	137.0	138.8
State										
Prop 1B PTMISEA	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-
Federal										
ARRA	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-
ARRA Other LA County UZAs (5307, 5311, 5340)	-	-	-	-	-	-	-	-	-	-
Sect 5309 Bus/Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-	-	-
Section 5307 Capital	83.9	85.1	86.2	87.4	88.7	89.9	91.2	92.4	93.7	95.1
Section 5307 1% Countywide TEA	-	-	-	-	-	-	-	-	-	-
Section 5307 Other LA County UZAs	11.7	11.9	12.1	12.2	12.4	12.6	12.8	12.9	13.1	13.3
Section 5340 Other LA County UZAs	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Subtotal Federal	96.0	97.4	98.7	100.1	101.5	102.9	104.4	105.8	107.3	108.8
TOTAL SOURCES	199.2	202.3	210.2	213.1	221.1	224.3	232.7	235.8	244.3	247.6
USES OF FUNDS										
Capital Expenditures										
Bus Capital (ARRA projects)	-	-	-	-	-	-	-	-	-	-
Torrance Transit: Torrance-LB Rapid Corridor	-	-	-	-	-	-	-	-	-	-
Bus Capital (from Measure R)	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-
Municipal and Non-Metro Operators	194.3	199.7	204.7	209.9	215.0	220.8	226.6	232.4	238.3	244.2
Municipal and Non-Metro Operators Expansion	2.3	2.6	2.9	3.2	3.5	3.5	3.5	3.4	3.4	3.4
Muni Bus Capital (PTMISEA projects)	-	-	-	-	-	-	-	-	-	-
Muni Bus Capital Prop 1B Bond Mitigation Allocati	-	-	-	-	-	-	-	-	-	-
Muni Security Prop 1B Bond Mitigation Allocation	-	-	-	-	-	-	-	-	-	-
Subtotal Municipal Operators	199.2	202.3	210.2	213.1	221.1	224.3	232.7	235.8	244.3	247.6
TOTAL USES	199.2	202.3	210.2	213.1	221.1	224.3	232.7	235.8	244.3	247.6
Uses percent change	4.25%	1.56%	3.91%	1.35%	3.78%	1.43%	3.74%	1.34%	3.62%	1.33%
CASH BALANCE										
Beginning Fiscal Year Cash Balance	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Source: Los Angeles County Municipal Operators' Revenue & Expenditure Capital Summary dated 6/21/05.
2. Bus Capital expenditures based on countywide analysis assuming 12-yr replacement cycle for municipal buses.
3. Includes Prop C 40% Prop 1B bond mitigation alloc.

LACMTA Financial Forecasting Model
Bus Capital - Municipal and
Non-MTA Operators
L RTP 11/10/11

	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
Proposition C Local Return (20%)	40.8	42.0	43.2	44.5	45.9	47.3	48.6	50.0	51.5	52.8	54.2
Proposition A Local Return (25%)	73.8	76.0	78.2	80.6	83.1	85.6	88.0	90.5	93.1	95.6	98.1
Proposition A Discretionary	-	-	-	-	-	-	-	-	-	-	-
Proposition C Discretionary 40%	-	-	-	-	-	-	-	-	-	-	-
TDA Article 4	28.5	29.0	29.6	30.1	30.7	31.3	32.0	32.6	33.3	34.0	34.6
Measure R Sales Tax	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-	-
Subtotal Local	145.7	147.1	153.6	155.3	162.3	164.2	171.2	173.2	180.5	182.4	187.0
State											
Prop 1B PTMISEA	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal											
ARRA	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-
ARRA Other LA County UZAs (5307, 5311, 5340)	-	-	-	-	-	-	-	-	-	-	-
Sect 5309 Bus/Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-	-	-	-
Section 5307 Capital	96.4	97.7	99.1	100.5	101.9	103.3	104.8	106.2	107.7	109.2	110.8
Section 5307 1% Countywide TEA	-	-	-	-	-	-	-	-	-	-	-
Section 5307 Other LA County UZAs	13.5	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.5
Section 5340 Other LA County UZAs	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Subtotal Federal	110.3	111.9	113.5	115.0	116.7	118.3	119.9	121.6	123.3	125.1	126.8
TOTAL SOURCES	256.0	259.0	267.1	270.3	279.0	282.5	291.1	294.8	303.8	307.4	313.8
USES OF FUNDS											
Capital Expenditures											
Bus Capital (ARRA projects)	-	-	-	-	-	-	-	-	-	-	-
Torrance Transit: Torrance-LB Rapid Corridor	-	-	-	-	-	-	-	-	-	-	-
Bus Capital (from Measure R)	2.6	-	2.6	-	2.6	-	2.6	-	2.6	-	-
Municipal and Non-Metro Operators	250.1	255.7	261.2	267.1	273.1	279.3	285.3	291.7	298.2	304.4	310.8
Municipal and Non-Metro Operators Expansion	3.4	3.3	3.3	3.3	3.3	3.2	3.2	3.1	3.1	3.0	3.0
Muni Bus Capital (PTMISEA projects)	-	-	-	-	-	-	-	-	-	-	-
Muni Bus Capital Prop 1B Bond Mitigation Allocati	-	-	-	-	-	-	-	-	-	-	-
Muni Security Prop 1B Bond Mitigation Allocation	-	-	-	-	-	-	-	-	-	-	-
Subtotal Municipal Operators	256.0	259.0	267.1	270.3	279.0	282.5	291.1	294.8	303.8	307.4	313.8
TOTAL USES	256.0	259.0	267.1	270.3	279.0	282.5	291.1	294.8	303.8	307.4	313.8
Uses percent change	3.42%	1.15%	3.14%	1.20%	3.20%	1.26%	3.05%	1.28%	3.05%	1.18%	2.08%
CASH BALANCE											
Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Source: Los Angeles County Municipal Operators' Revenue & Expenditure Capital Summary dated 6/21/05.
2. Bus Capital expenditures based on countywide analysis assuming 12-yr replacement cycle for municipal buses.
3. Includes Prop C 40% Prop 1B bond mitigation alloc.

LACMTA Financial Forecasting Model
Congestion Reduction Demonstration Project (CRD)
(ExpressLanes)
L RTP 11/10/11

	Years	Years	Years	'10-'40	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(\$ in millions)	'10-'19	'20-'29	'30-'40	Total		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
SOURCES OF FUNDS															
Local															
1 State Repayment of Capital Proj Loans	1.2	-	-	1.241	0.6%				1.2						
2 Measure R 35% clean fuel buses	3.6	-	-	3.587	1.9%		3.6								
3 Prop C 10% (Pomona Station)	1.1	-	-	1.120	0.6%		1.1	0.0							
4 Proposition C Discretionary 40%	1.9	-	-	1.874	1.0%		1.4	0.5							
6 Prop C 25%	28.4	-	-	28.355	14.7%	6.2	9.3	12.8							
7 Subtotal Local	36.2	-	-	36.177	18.8%	6.2	15.4	13.3	1.2	-	-	-	-	-	-
State															
12 Prop 1B State Infrastructure Bonds-SLPP	20.0	-	-	20.000	10.4%		14.6	5.4							
14 Subtotal State	20.0	-	-	20.000	10.4%	-	14.6	5.4	-	-	-	-	-	-	-
Federal															
17 CMAQ (transferred from 5307)	94.7	-	-	94.700	49.2%		1.1	86.2	5.0	2.4					
20 Section 5307 Capital	41.7	-	-	41.685	21.6%		36.6	5.1							
23 Subtotal Federal	136.4	-	-	136.385	70.8%	-	37.7	91.2	5.0	2.4	-	-	-	-	-
25 Subtotal Sources - Metro	192.6	-	-	192.562	100.0%	6.2	67.7	110.0	6.2	2.4	-	-	-	-	-
26 Local funds - SAFE	4.0	-	-	4.039				4.0							
27 Other agencies' federal funds	9.7	-	-	9.733			3.5	6.3							
28 Other agencies' CFP Prop C 25%	1.1	-	-	1.123				1.1							
29 Other agencies' contributions	6.6	-	-	6.604			0.4	6.2							
30 Subtotal Sources - Other Agencies	17.5	-	-	17.460		-	3.9	13.6	-	-	-	-	-	-	-
31 TOTAL SOURCES	214.1	-	-	214.061		6.2	71.5	127.7	6.2	2.4	-	-	-	-	-

2,256 - local match

LACMTA Financial Forecasting Model
Congestion Reduction Demonstration Project (CRD)
(ExpressLanes)
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	'10-'40 Total	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
32 USES OF FUNDS															
33 Demo Operations - Metro operations	6.3	-	-	6.300	2.9%			1.8	2.1	2.4					
34 Demo Operations - Metro vanpools	0.4	-	-	0.400	0.2%				0.4						
35 Subtotal Demo Operations - Metro	6.7	-	-	6.700	3.1%	-	-	1.8	2.5	2.4	-	-	-	-	-
36 Demo Operations - Foothill Transit	4.0	-	-	4.000	1.9%			2.4	1.6						
37 Demo Operations - Gardena	0.7	-	-	0.678	0.3%			0.3	0.3						
38 Demo Operations - Torrance	1.2	-	-	1.200	0.6%			0.6	0.6						
39 Subtotal Demo Operations - Municipals	5.9	-	-	5.878	2.7%	-	-	3.3	2.5	-	-	-	-	-	-
40 Subtotal Demo Operations	12.6	-	-	12.578	5.9%	-	-	5.1	5.0	2.4	-	-	-	-	-
41 Capital Expenditures															
42 Buses for El Monte Busway (41 MTA)	27.215	-	-	27.215	12.7%		27.2								
43 Buses for El Monte Busway (12 Foothill)	7.500	-	-	7.500	3.5%		7.3	0.2							
44 Buses for I-110 Transitway (2 Gardena)	1.200	-	-	1.200	0.6%		1.1	0.1							
45 Buses for I-110 Transitway (4 Torrance)	2.800	-	-	2.800	1.3%			2.8							
46 Express Lanes (Restriping/Capacity Improv I-10 & I-110)	120.635	-	-	120.635	56.4%	6.2	24.6	88.6	1.2						
47 I-110 Adams Flyover	7.841	-	-	7.841	3.7%			7.8							
48 El Monte Transit Center bike lockers	0.054	-	-	0.054	0.0%		0.1								
49 Harbor Transit Way improvements	3.850	-	-	3.850	1.8%		1.4	2.5							
50 Artesia bike lockers	0.047	-	-	0.047	0.0%		0.0								
51 City of LA Transit Signal Priority	1.026	-	-	1.026	0.5%		0.3	0.7							
52 City of LA Parking Mgt	18.500	-	-	18.500	8.6%		0.1	18.4							
53 Metrolink Pomona Sta Platform & Parking Improv	10.815	-	-	10.815	5.1%		9.4	1.4							
60 Subtotal Capital	201.5	-	-	201.483	94.1%	6.2	71.5	122.5	1.2	-	-	-	-	-	-
68 TOTAL USES	214.1	-	-	214.061	100.0%	6.2	71.5	127.6	6.3	2.4	-	-	-	-	-
71 CASH BALANCE															
72 Beginning Fiscal Year Cash Balance	-	0.0	0.0	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73 Annual Net Change to Cash Balance	0.0	-	-	0.0	-	-	0.0	0.0	(0.0)	-	-	-	-	-	-
74 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Previously, Section 5307 was used for preventive maintenance in FYs 09 and 10.
2. The new CRD-related 5309 funds will be used instead for the preventive maintenance while the 5307 funds will be used for the capital projects on this page.
3. Bus Division 13 is not included on this page.
4. See separate pages for El Monte Transit Center and Patsaouras Plaza Improvements.

**LACMTA Financial Forecasting Model
Transit Corridor Operations**

L RTP 11/10/11

(\$ in millions)		Years '10-'19	Years '20-'29	Years '30-'40	Total '10-'40	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017
SOURCES OF FUNDS														
Local														
1	Fares - Red/Purple Lines	400.3	679.0	1,099.7	2,179.1	9.3%	29.0	34.6	34.6	35.1	39.7	40.2	44.3	44.9
2	Fares - Blue Line (incl Expo & Reg'l Conn.)	344.8	639.9	955.7	1,940.4	8.3%	16.5	19.7	25.1	29.5	33.4	33.9	43.5	45.0
3	Fares - Green Line	99.8	149.9	266.8	516.4	2.2%	7.2	8.6	8.6	8.7	9.9	10.0	11.1	11.2
4	Fares - Gold Line (incl Eastside & Foothill)	132.8	258.8	428.0	819.6	3.5%	8.0	8.6	8.6	8.7	9.9	10.0	17.0	19.5
5	Fares - Crenshaw Line	12.1	142.7	213.0	367.8	1.6%	-	-	-	-	-	-	-	-
6	Fares - West Santa Ana Line	-	19.6	129.5	149.1	0.6%	-	-	-	-	-	-	-	-
7	Fares - Metrolink	488.7	612.8	825.2	1,926.8	8.2%	42.0	43.5	45.0	46.6	48.2	49.9	51.6	52.8
8	Proposition A 35%	378.9	1,190.7	1,931.0	3,500.6	14.9%	41.0	26.8	23.7	29.0	29.4	15.4	32.6	64.0
9	Proposition C 5 % (Security)	21.4	125.4	273.7	420.5	1.8%	-	-	5.5	-	-	0.9	2.0	3.1
10	Proposition C 40 % (Discretionary)	259.6	1,115.3	1,699.1	3,074.0	13.1%	78.3	-	14.4	18.6	10.8	33.2	30.2	8.5
11	TDA Article 4	-	-	-	-	0.0%	-	-	-	-	-	-	-	-
12	Proposition C 10% (Metrolink)	429.4	593.3	890.9	1,913.6	8.1%	39.9	32.3	38.9	40.5	42.1	43.8	45.5	47.4
13	Other (Advertising, General, Misc)	144.3	280.7	377.9	802.9	3.4%	1.6	2.4	2.6	2.7	8.3	25.0	25.6	26.2
14	Measure R Sales Tax	363.6	589.3	824.1	1,777.0	7.6%	27.2	29.1	31.2	33.1	35.0	37.1	39.4	41.6
15	Subtotal Local	3,075.8	6,397.4	9,914.6	19,387.9	82.6%	290.8	205.7	238.4	252.5	266.8	299.4	342.9	364.3
16	State													
17	STA - Population Share	415.6	494.2	603.6	1,513.3	6.4%	-	52.8	44.5	44.5	44.5	44.9	45.4	45.8
18	Subtotal State	415.6	494.2	603.6	1,513.3	6.4%	-	52.8	44.5	44.5	44.5	44.9	45.4	45.8
19	Federal													
20	Section 5309 Fixed Guideway Modernization	421.5	378.4	619.3	1,419.2	6.0%	37.9	40.3	40.9	41.4	42.0	42.6	43.2	43.8
21	Section 5307	378.0	82.0	-	460.0	2.0%	-	-	-	60.0	60.0	50.0	58.0	50.0
22	Section 5340 Growing States and High Density	68.7	78.9	100.4	248.0	1.1%	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1
23	Homeland Security Grants	-	-	-	-	0.0%	-	-	-	-	-	-	-	-
24	CMAQ (Gold/Expo/Crenshaw/New Lines Ops)	218.3	88.4	150.4	457.0	1.9%	11.7	16.7	32.2	20.7	21.6	6.4	24.5	28.1
25	Subtotal Federal	1,086.5	627.6	870.1	2,584.2	11.0%	56.0	63.6	79.6	128.9	130.5	105.9	132.7	129.0
26	TOTAL SOURCES	4,577.9	7,519.3	11,388.3	23,485.4	100.0%	346.8	322.0	362.5	425.8	441.7	450.2	520.9	539.2

**LACMTA Financial Forecasting Model
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(\$ in millions)	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017
27 USES OF FUNDS													
28 Red/Purple Line	874.7	1,140.5	1,611.0	3,626.3	15.4%	70.9	74.3	70.7	86.9	89.3	93.0	95.5	96.0
29 Westside Subway Extension	-	273.7	647.1	920.8	3.9%	-	-	-	-	-	-	-	-
30 Blue Line	805.6	1,044.2	1,405.9	3,255.6	13.9%	72.5	70.1	65.9	78.6	82.1	82.1	85.3	86.7
31 Green Line	310.6	397.0	675.2	1,382.8	5.9%	26.1	25.1	26.0	31.3	32.7	32.7	33.3	33.8
32 Gold Line - Pasadena (including Foothill)	396.6	697.4	939.0	2,033.0	8.7%	23.3	23.8	23.8	29.0	30.3	30.3	52.1	60.1
33 Gold Line - Eastside Extension	191.9	244.2	467.2	903.4	3.8%	15.5	14.9	16.0	19.5	20.4	20.4	20.7	21.0
34 Blue Line - Exposition Phase I	290.5	459.0	617.9	1,367.4	5.8%	-	-	20.8	35.5	37.1	37.1	38.9	39.5
35 Blue Line - Exposition Phase II	101.3	290.5	391.1	783.0	3.3%	-	-	-	-	-	-	24.7	25.0
36 Crenshaw/LAX Line	41.8	465.3	626.5	1,133.5	4.8%	-	-	-	-	-	-	-	-
37 West Santa Ana Line	-	65.5	408.7	474.2	2.0%	-	-	-	-	-	-	-	-
38 Regional Connector	-	138.1	186.0	324.2	1.4%	-	-	-	-	-	-	-	-
39 Subtotal Operations	3,013.0	5,215.5	7,975.6	16,204.1		208.3	208.2	223.2	280.6	291.9	295.5	350.5	362.1
40 Rail Security - Red Line	202.2	314.1	501.5	1,017.8	4.3%	18.6	18.8	19.0	19.4	19.9	20.3	20.9	21.3
41 Rail Security - Blue Line incl. Expo/Reg'l Conn.	190.5	302.5	407.3	900.4	3.8%	12.2	12.4	15.6	17.6	18.0	18.4	23.2	23.7
42 Rail Security - Green Line	72.8	90.9	154.6	318.3	1.4%	6.5	6.5	6.9	7.0	7.2	7.4	7.6	7.7
43 Rail Security - Gold Line including Eastside	178.5	279.9	417.9	876.3	3.7%	12.5	13.2	13.9	14.1	14.5	14.8	21.5	24.1
44 Rail Security - Crenshaw/LAX Line	8.7	96.6	130.0	235.2	1.0%	-	-	-	-	-	-	-	-
45 Rail Security - West Santa Ana Line	-	13.7	85.3	99.0	0.4%	-	-	-	-	-	-	-	-
46 Subtotal Security	652.7	1,097.6	1,696.7	3,447.0		49.8	50.9	55.4	58.1	59.5	61.0	73.2	76.8
47 Subtotal MTA	3,665.7	6,313.1	9,672.2	19,651.1		258.1	259.2	278.6	338.8	351.4	356.5	423.7	439.0
48 Metrolink	918.2	1,206.2	1,716.0	3,840.4	16.3%	81.9	75.8	83.9	87.1	90.3	93.7	97.2	100.2
49 TOTAL USES	4,583.9	7,519.3	11,388.3	23,491.5	100.0%	340.0	334.9	362.5	425.8	441.7	450.2	520.9	539.2
50 CASH BALANCE													
51 Beginning Fiscal Year Cash Balance	6.1	0.0	0.0	6.1	-	6.1	12.9	0.0	0.0	0.0	0.0	0.0	0.0
52 Annual Net Change to Cash Balance	(6.0)	0.0	0.0	(6.0)	-	6.8	(12.9)	(0.0)	0.0	0.0	0.0	0.0	0.0
53 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	-	12.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MTA operations percent change							0.41%	7.50%	21.60%	3.73%	1.46%	18.85%	3.59%

NOTES:

- Transit Corridor Revenue Operation Dates:
Eastside - 10/09, Expo I - 11/11, Expo II - 6/15, Gold Fthl - 10/15,
Crenshaw - 6/18, Reg'l Conn - 6/19, Westside Sub Ext I - 6/19,
Ext II - 6/26, Ext III - 6/36, West Santa Ana Branch - 6/27,
Green So Bay - 6/35, Gold East Extension Phase II - 6/36.

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	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS												
Local												
1 Fares - Red/Purple Lines	48.6	49.2	57.1	57.9	60.9	61.7	64.9	65.7	69.5	77.5	81.4	82.4
2 Fares - Blue Line (incl Expo & Reg'l Conn.)	48.8	49.4	55.6	56.4	59.3	60.1	63.2	64.0	67.7	68.5	72.1	73.0
3 Fares - Green Line	12.1	12.3	12.9	13.1	13.8	13.9	14.7	14.8	15.7	15.9	16.7	18.4
4 Fares - Gold Line (incl Eastside & Foothill)	21.1	21.4	22.5	22.8	24.0	24.3	25.6	25.9	27.4	27.7	29.2	29.5
5 Fares - Crenshaw Line	-	12.1	12.4	12.6	13.2	13.4	14.1	14.3	15.1	15.3	16.1	16.3
6 Fares - West Santa Ana Line	-	-	-	-	-	-	-	-	-	-	9.8	9.9
7 Fares - Metrolink	54.0	55.1	56.2	57.3	58.4	59.5	60.6	61.7	62.9	64.1	65.4	66.7
8 Proposition A 35%	47.0	70.0	62.4	68.0	59.3	150.0	150.0	137.0	136.0	132.0	143.0	153.0
9 Proposition C 5 % (Security)	4.3	5.5	6.8	8.2	9.4	10.6	11.8	13.2	14.5	15.7	17.0	18.2
10 Proposition C 40 % (Discretionary)	21.3	44.2	100.3	158.7	192.1	77.0	60.4	85.0	81.6	121.7	121.6	116.9
11 TDA Article 4	-	-	-	-	-	-	-	-	-	-	-	-
12 Proposition C 10% (Metrolink)	48.8	50.2	51.8	53.3	54.9	56.6	58.3	60.0	61.8	63.7	65.6	67.5
13 Other (Advertising, General, Misc)	24.7	25.2	25.7	26.2	26.8	27.3	27.8	28.3	28.8	29.4	29.9	30.5
14 Measure R Sales Tax	43.8	46.1	48.4	50.9	53.1	55.3	57.6	60.0	62.4	64.8	67.2	69.6
15 Subtotal Local	374.5	440.8	512.2	585.3	625.1	609.6	608.9	629.9	643.3	696.2	735.0	752.0
State												
17 STA - Population Share	46.3	46.8	47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
18 Subtotal State	46.3	46.8	47.2	47.7	48.2	48.7	49.2	49.6	50.1	50.6	51.2	51.7
Federal												
20 Section 5309 Fixed Guideway Modernization	44.4	45.0	27.8	9.8	8.1	32.7	48.3	48.9	49.6	50.3	51.0	51.7
21 Section 5307	50.0	50.0	50.0	6.0	6.0	10.0	10.0	-	-	-	-	-
22 Section 5340 Growing States and High Density	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.3	8.4
23 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-	-	-
24 CMAQ (Gold/Expo/Crenshaw/New Lines Ops)	28.8	27.5	24.3	24.7	-	-	-	-	-	-	18.2	21.2
25 Subtotal Federal	130.4	129.9	109.5	48.0	21.7	50.5	66.1	56.9	57.7	58.5	77.5	81.3
26 TOTAL SOURCES	551.2	617.4	668.9	680.9	695.0	708.7	724.1	736.4	751.1	805.4	863.7	885.0

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	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
27 USES OF FUNDS												
28 Red/Purple Line	98.0	100.1	102.4	104.1	106.1	108.1	110.4	112.2	114.3	125.0	127.9	130.1
29 Westside Subway Extension	-	-	18.4	18.8	19.2	19.5	19.9	20.2	20.6	44.7	45.8	46.5
30 Blue Line	88.6	93.8	95.9	97.5	99.5	101.3	103.5	105.1	107.1	109.1	111.6	113.5
31 Green Line	34.5	35.2	36.0	36.6	37.4	38.1	38.9	39.5	40.2	41.0	41.9	47.5
32 Gold Line - Pasadena (including Foothill)	61.4	62.6	64.1	65.1	66.4	67.7	69.1	70.2	71.5	72.9	74.6	75.8
33 Gold Line - Eastside Extension	21.5	21.9	22.4	22.8	23.3	23.7	24.2	24.6	25.1	25.5	26.1	26.6
34 Blue Line - Exposition Phase I	40.4	41.2	42.2	42.9	43.7	44.5	45.5	46.2	47.1	48.0	49.1	49.9
35 Blue Line - Exposition Phase II	25.6	26.1	26.7	27.1	27.7	28.2	28.8	29.2	29.8	30.3	31.1	31.6
36 Crenshaw/LAX Line	-	41.8	42.8	43.4	44.3	45.1	46.2	46.8	47.7	48.6	49.8	50.6
37 West Santa Ana Line	-	-	-	-	-	-	-	-	-	-	32.5	33.0
38 Regional Connector	-	-	12.7	12.9	13.2	13.4	13.7	13.9	14.2	14.4	14.8	15.0
39 Subtotal Operations	369.9	422.7	463.5	471.2	480.6	489.7	500.2	507.9	517.6	559.6	605.2	620.0
40 Rail Security - Red Line	21.8	22.2	26.8	27.3	27.8	28.4	28.9	29.4	30.0	37.7	38.6	39.2
41 Rail Security - Blue Line incl. Expo/Reg'l Conn.	24.2	25.2	27.8	28.3	28.8	29.4	30.0	30.5	31.0	31.6	32.4	32.9
42 Rail Security - Green Line	7.9	8.1	8.2	8.4	8.6	8.7	8.9	9.0	9.2	9.4	9.6	10.9
43 Rail Security - Gold Line including Eastside	24.6	25.1	25.7	26.1	26.7	27.2	27.7	28.2	28.7	29.2	29.9	30.4
44 Rail Security - Crenshaw/LAX Line	-	8.7	8.9	9.0	9.2	9.4	9.5	9.7	9.9	10.1	10.3	10.5
45 Rail Security - West Santa Ana Line	-	-	-	-	-	-	-	-	-	-	6.8	6.9
46 Subtotal Security	78.5	89.3	97.4	99.1	101.1	103.0	105.1	106.8	108.8	118.0	127.5	130.8
47 Subtotal MTA	448.4	512.1	561.0	570.3	581.7	592.7	605.3	614.7	626.4	677.6	732.7	750.8
48 Metrolink	102.8	105.3	107.9	110.6	113.3	116.1	118.9	121.7	124.7	127.7	131.0	134.2
49 TOTAL USES	551.2	617.4	668.9	680.9	695.0	708.7	724.1	736.4	751.1	805.4	863.7	885.0
50 CASH BALANCE												
51 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MTA operations percent change	2.16%	14.19%	9.55%	1.67%	1.99%	1.89%	2.13%	1.55%	1.91%	8.17%	8.13%	2.47%

NOTES:

1. Transit Corridor Revenue Operation Dates:

Eastside - 10/09, Expo I - 11/11, Expo II - 6/15, Gold Fthl - 10/15,

Crenshaw - 6/18, Reg'l Conn - 6/19, Westside Sub Ext I - 6/19,

Ext II - 6/26, Ext III - 6/36, West Santa Ana Branch - 6/27,

Green So Bay - 6/35, Gold East Extension Phase II - 6/36.

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Fares - Red/Purple Lines	85.9	87.0	90.7	91.8	95.7	96.9	103.3	106.9	111.4	112.8	117.6
2 Fares - Blue Line (incl Expo & Reg'l Conn.)	76.1	77.1	80.4	81.4	84.8	85.9	89.5	90.6	94.5	95.7	99.7
3 Fares - Green Line	19.1	19.4	20.2	20.5	21.3	21.6	27.5	27.9	29.1	29.4	30.7
4 Fares - Gold Line (incl Eastside & Foothill)	30.8	31.2	32.5	32.9	34.3	34.7	36.2	46.7	48.5	49.1	51.2
5 Fares - Crenshaw Line	17.0	17.2	17.9	18.1	18.9	19.1	20.0	20.2	21.1	21.3	22.2
6 Fares - West Santa Ana Line	10.3	10.4	10.9	11.0	11.5	11.6	12.1	12.3	12.8	13.0	13.5
7 Fares - Metrolink	68.0	69.3	70.6	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
8 Proposition A 35%	156.0	150.0	142.0	138.0	165.0	170.0	180.0	175.0	256.0	179.0	220.0
9 Proposition C 5 % (Security)	19.4	20.5	21.5	22.6	23.7	24.9	26.0	27.1	28.2	29.3	30.5
10 Proposition C 40 % (Discretionary)	112.8	143.9	156.5	164.8	137.2	139.6	145.3	164.8	84.2	179.8	270.4
11 TDA Article 4	-	-	-	-	-	-	-	-	-	-	-
12 Proposition C 10% (Metrolink)	69.6	71.6	73.8	76.0	78.3	80.6	83.1	85.5	88.1	90.8	93.5
13 Other (Advertising, General, Misc)	31.1	31.7	32.3	32.9	33.6	34.3	34.9	35.7	36.4	37.1	37.8
14 Measure R Sales Tax	72.0	74.2	76.3	78.6	81.1	83.5	85.8	88.3	90.9	93.3	-
15 Subtotal Local	768.2	803.4	825.5	840.5	858.7	877.5	920.0	958.9	980.6	1,011.5	1,069.7
State											
17 STA - Population Share	52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
18 Subtotal State	52.2	52.7	53.2	53.8	54.3	54.8	55.4	55.9	56.5	57.1	57.6
Federal											
20 Section 5309 Fixed Guideway Modernization	52.5	53.2	54.0	54.7	55.5	56.2	57.0	57.8	58.6	59.5	60.3
21 Section 5307	-	-	-	-	-	-	-	-	-	-	-
22 Section 5340 Growing States and High Density	8.5	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8
23 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-	-
24 CMAQ (Gold/Expo/Crenshaw/New Lines Ops)	21.6	2.8	-	-	-	-	9.4	41.3	42.2	33.1	-
25 Subtotal Federal	82.6	64.7	62.7	63.6	64.5	65.4	75.7	108.5	110.3	102.2	70.1
26 TOTAL SOURCES	902.9	920.8	941.4	957.9	977.5	997.7	1,051.1	1,123.4	1,147.5	1,170.8	1,197.4

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(\$ in millions)	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
27 USES OF FUNDS											
28 Red/Purple Line	132.6	135.1	138.0	140.3	143.1	145.9	149.3	151.9	155.1	158.1	161.6
29 Westside Subway Extension	47.4	48.3	49.4	50.2	51.2	52.2	60.9	69.7	71.1	72.5	74.1
30 Blue Line	115.7	117.9	120.5	122.4	124.9	127.3	130.3	132.6	135.3	138.0	141.0
31 Green Line	48.4	49.3	50.4	51.2	52.2	53.3	71.2	72.5	74.0	75.4	77.1
32 Gold Line - Pasadena (including Foothill)	77.3	78.7	80.5	81.8	83.4	85.0	87.0	88.5	90.4	92.1	94.2
33 Gold Line - Eastside Extension	27.1	27.6	28.2	28.6	29.2	29.8	30.5	64.5	65.9	67.2	68.7
34 Blue Line - Exposition Phase I	50.9	51.8	53.0	53.8	54.9	56.0	57.3	58.3	59.5	60.6	62.0
35 Blue Line - Exposition Phase II	32.2	32.8	33.5	34.1	34.7	35.4	36.3	36.9	37.6	38.4	39.3
36 Crenshaw/LAX Line	51.5	52.5	53.7	54.5	55.6	56.7	58.1	59.0	60.3	61.4	62.9
37 West Santa Ana Line	33.6	34.3	35.1	35.6	36.3	37.0	37.9	38.5	39.3	40.1	41.1
38 Regional Connector	15.3	15.6	15.9	16.2	16.5	16.9	17.2	17.5	17.9	18.3	18.7
39 Subtotal Operations	632.0	644.0	658.2	668.8	682.0	695.5	736.1	790.0	806.3	822.1	840.5
40 Rail Security - Red Line	40.0	40.7	41.6	42.3	43.1	44.0	46.7	49.2	50.2	51.2	52.3
41 Rail Security - Blue Line incl. Expo/Reg'l Conn.	33.5	34.2	34.9	35.5	36.2	36.9	37.8	38.4	39.2	40.0	40.9
42 Rail Security - Green Line	11.1	11.3	11.5	11.7	12.0	12.2	16.3	16.6	16.9	17.3	17.7
43 Rail Security - Gold Line including Eastside	31.0	31.6	32.3	32.8	33.5	34.1	34.9	45.5	46.4	47.3	48.4
44 Rail Security - Crenshaw/LAX Line	10.7	10.9	11.1	11.3	11.6	11.8	12.0	12.3	12.5	12.8	13.0
45 Rail Security - West Santa Ana Line	7.0	7.2	7.3	7.4	7.6	7.7	7.9	8.1	8.2	8.4	8.5
46 Subtotal Security	133.3	135.9	138.8	141.1	143.9	146.7	155.6	170.0	173.6	176.9	180.8
47 Subtotal MTA	765.4	779.9	797.0	809.9	825.8	842.3	891.7	960.0	979.9	999.0	1,021.3
48 Metrolink	137.5	140.9	144.4	147.9	151.6	155.4	159.4	163.4	167.6	171.8	176.1
49 TOTAL USES	902.9	920.8	941.4	957.9	977.5	997.7	1,051.1	1,123.4	1,147.5	1,170.8	1,197.4
50 CASH BALANCE											
51 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MTA operations percent change	1.94%	1.89%	2.20%	1.62%	1.96%	1.99%	5.87%	7.66%	2.07%	1.95%	2.24%

NOTES:

1. Transit Corridor Revenue Operation Dates:

Eastside - 10/09, Expo I - 11/11, Expo II - 6/15, Gold Fthl - 10/15,

Crenshaw - 6/18, Reg'l Conn - 6/19, Westside Sub Ext I - 6/19,

Ext II - 6/26, Ext III - 6/36, West Santa Ana Branch - 6/27,

Green So Bay - 6/35, Gold East Extension Phase II - 6/36.

LACMTA Financial Forecasting Model
Metrolink Commuter Rail (LA County only)
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(\$ in millions)	Total	%	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018
	'10-'14		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
1 SOURCES OF FUNDS																
2 Local																
3 Measure R 3% gross (FIS 460064)	1,066.2	17.6%	218.2	353.6	494.5	16.3	17.5	18.7	19.9	21.0	22.3	23.6	24.9	26.3	27.6	
4 Fares (SCRRA LA County portion)	1,926.8	31.9%	488.7	612.8	825.2	42.0	43.5	45.0	46.6	48.2	49.9	51.6	52.8	54.0	55.1	
5 Prop. C 10% (Commuter Rail)	2,925.3	48.4%	683.7	1,087.4	1,154.3	54.7	32.3	83.4	61.8	84.3	86.0	78.2	71.9	65.0	66.1	
6 Subtotal Local	5,918.3	97.9%	1,390.6	2,053.9	2,473.9	113.0	93.3	147.1	128.2	153.5	158.2	153.5	149.6	145.2	148.9	
7 State																
8 Regional Improvement Program (RIP)	14.0	0.2%	14.0	-	-	-	14.0	-	-	-	-	-	-	-	-	
11 Prop 1B SLPP (for PTC)	20.0	0.3%	20.0	-	-	-	10.0	10.0	-	-	-	-	-	-	-	
12 Prop 1B PTMISEA	27.0	0.4%	27.0	-	-	3.5	3.9	3.9	3.9	3.9	3.9	4.0	-	-	-	
13 High Speed Rail Bonds (51.4% LA Cnty share of \$123.7)	63.6	1.1%	63.6	-	-	-	18.0	-	15.0	15.0	15.6	-	-	-	-	
14 Subtotal State	124.6	2.1%	124.6	-	-	3.5	45.9	13.9	18.9	18.9	19.5	4.0	-	-	-	
15 Federal																
16 ARRA (for PTC)	5.0	0.1%	5.0	-	-	5.0	-	-	-	-	-	-	-	-	-	
17 Subtotal Federal	5.0	0.1%	5.0	-	-	5.0	-	-	-	-	-	-	-	-	-	
18 TOTAL SOURCES OF FUNDS	6,047.9	100.0%	1,520.2	2,053.9	2,473.9	121.5	139.2	161.0	147.1	172.4	177.7	157.5	149.6	145.2	148.9	
19 USES OF FUNDS																
20 Operations-Constrained (MTA subsidy)	1,913.6	31.6%	429.4	593.3	890.9	39.9	32.3	38.9	40.5	42.1	43.8	45.5	47.4	48.8	50.2	
21 Capital (MTA Subsidy)																
22 Rehab (PC 10)	667.0	11.0%	109.8	317.8	239.4	15.8	8.0	8.0	8.0	18.5	18.5	20.6	12.4	-	-	
23 Capital (PC 10)	264.8	4.4%	64.5	176.3	24.0	7.0	10.0	-	3.3	13.7	13.7	2.1	2.1	6.2	6.4	
24 Capital (Rolling Stock Ph 3) (PC 10)	5.3	0.1%	5.3	-	-	-	5.3	-	-	-	-	-	-	-	-	
25 Capital - Safety Improvements - assumed (PC 10)	39.3	0.6%	39.3	-	-	-	4.3	-	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
26 Keller Yard and Mail Dock (PC 10)	0.5	0.0%	0.5	-	-	0.5	-	-	-	-	-	-	-	-	-	
27 Capital and Rehab (PC 10)	34.5	0.6%	34.5	-	-	-	-	-	5.0	5.0	5.0	5.0	5.0	5.0	4.5	
28 Sealed Corridors (PC 10)	0.5	0.0%	0.5	-	-	0.5	-	-	-	-	-	-	-	-	-	
29 Capital and Rehab - Sealed Corridors (RIP)	14.0	0.2%	14.0	-	-	-	14.0	-	-	-	-	-	-	-	-	
30 Subtotal Capital (MTA Subsidy)	1,025.8	17.0%	268.3	494.1	263.4	23.8	41.5	8.0	21.3	42.2	42.2	32.7	24.5	16.2	15.9	
31 Subtotal Ops and Capital (MTA Subsidy)	2,939.4	48.6%	697.7	1,087.4	1,154.3	63.7	73.8	46.9	61.8	84.3	86.0	78.2	71.9	65.0	68.1	
32 Additional Capital																
33 Addl Cap Improv Projs LA Cnty-PTC 1st priority (Meas R 3%)	1,039.0	17.2%	190.9	353.6	494.5	7.3	-	-	19.9	21.0	22.3	23.6	24.9	26.3	45.6	
34 Doran Street (Measure R 3%)	6.6	0.1%	6.6	-	-	-	-	-	6.6	-	-	-	-	-	-	
35 Van Nuys N. platform/Raymer-Bernson (MR 3%) ARRA matd	0.6	0.0%	0.6	-	-	-	-	-	0.6	-	-	-	-	-	-	
36 Positive Train Control (Measure R 3%)	20.0	0.3%	20.0	-	-	-	-	20.0	-	-	-	-	-	-	-	
37 Positive Train Control (SLPP)	20.0	0.3%	20.0	-	-	-	-	20.0	-	-	-	-	-	-	-	
38 Positive Train Control (Prop 1A High Speed Rail Bonds)	63.6	1.1%	63.6	-	-	-	18.0	-	15.0	15.0	15.6	-	-	-	-	
39 Positive Train Control (ARRA)	5.0	0.1%	5.0	-	-	5.0	-	-	-	-	-	-	-	-	-	
40 Rotem 20-car option (loan, repaid in 7 yrs) (Measure R 3%)	-	0.0%	-	-	-	-	-	18.0	-	-	-	-	-	-	(18.0)	
41 Systemwide Improvements (from PTMISEA)	27.0	0.4%	27.0	-	-	3.5	3.9	3.9	3.9	3.9	3.9	4.0	-	-	-	
42 Subtotal Additional Capital	1,181.8	19.5%	333.8	353.6	494.5	15.8	21.9	69.1	38.8	39.9	41.8	27.6	24.9	26.3	27.6	
43 L.A. County Ops (SCRRA fares funded)	1,926.8	31.9%	488.7	612.8	825.2	42.0	43.5	45.0	46.6	48.2	49.9	51.6	52.8	54.0	55.1	
44 TOTAL USES OF FUNDS	6,047.9	100.0%	1,520.2	2,053.9	2,473.9	121.5	139.2	161.0	147.1	172.4	177.7	157.5	149.6	145.2	148.9	
45 CASH BALANCE ACCOUNT																
46 Beginning Fiscal Year Cash Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-	
47 Annual Net Change to Cash Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-	
48 Ending Fiscal Year Cash Balance	-		-	-	-	-	-	-	-	-	-	-	-	-	-	
49 Metro Subsidy Total	3,978.4		888.6	1,441.0	1,648.7	71.0	73.8	46.9	81.6	105.3	108.3	101.9	96.8	91.3	111.8	
50 Metro Subsidy for Operations Percent Change								20.64%	4.00%	4.00%	4.00%	4.00%	4.00%	3.00%	3.00%	
51 Metro Subsidy for Rehab Percent Change											0.00%	11.35%	-39.81%	-100.00%		

Notes:

1. FIS 410064; See also Transit Capital pg for 3 Call projects.
2. See also CRD page for Pomona Station project.

LACMTA Financial Forecasting Model
Metrolink Commuter Rail (LA County only)
L RTP 11/10/11

	Total	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	'10-'40	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
1 SOURCES OF FUNDS											
2 Local											
3 Measure R 3% gross (FIS 460064)	1,066.2	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
4 Fares (SCRRA LA County portion)	1,926.8	56.2	57.3	58.4	59.5	60.6	61.7	62.9	64.1	65.4	66.7
5 Prop. C 10% (Commuter Rail)	2,925.3	113.9	116.5	120.9	101.0	103.7	106.5	109.5	112.6	105.0	98.0
6 Subtotal Local	5,918.3	199.1	204.3	211.2	193.7	198.8	204.2	209.9	215.5	210.7	206.5
7 State											
8 Regional Improvement Program (RIP)	14.0										
11 Prop 1B SLPP (for PTC)	20.0	-	-	-	-	-	-	-	-	-	-
12 Prop 1B PTMISEA	27.0	-	-	-	-	-	-	-	-	-	-
13 High Speed Rail Bonds (51.4% LA Cnty share of \$123.7)	63.6	-	-	-	-	-	-	-	-	-	-
14 Subtotal State	124.6	-	-	-	-	-	-	-	-	-	-
15 Federal											
16 ARRA (for PTC)	5.0	-	-	-	-	-	-	-	-	-	-
17 Subtotal Federal	5.0	-	-	-	-	-	-	-	-	-	-
18 TOTAL SOURCES OF FUNDS	6,047.9	199.1	204.3	211.2	193.7	198.8	204.2	209.9	215.5	210.7	206.5
19 USES OF FUNDS											
20 Operations-Constrained (MTA subsidy)	1,913.6	51.8	53.3	54.9	56.6	58.3	60.0	61.8	63.7	65.6	67.5
21 Capital (MTA Subsidy)											
22 Rehab (PC 10)	667.0	43.3	44.4	48.0	26.4	27.4	28.5	29.7	30.9	21.4	17.8
23 Capital (PC 10)	264.8	18.8	18.8	18.0	18.0	18.0	18.0	18.0	18.0	18.0	12.7
24 Capital (Rolling Stock Ph 3) (PC 10)	5.3										
25 Capital - Safety Improvements - assumed (PC 10)	39.3										
26 Keller Yard and Mail Dock (PC 10)	0.5										
27 Capital and Rehab (PC 10)	34.5										
28 Sealed Corridors (PC 10)	0.5										
29 Capital and Rehab - Sealed Corridors (RIP)	14.0										
30 Subtotal Capital (MTA Subsidy)	1,025.8	62.1	63.2	68.0	44.4	45.4	46.5	47.7	48.9	39.4	30.5
31 Subtotal Ops and Capital (MTA Subsidy)	2,939.4	113.9	116.5	120.9	101.0	103.7	106.5	109.5	112.6	105.0	98.0
32 Additional Capital											
33 Addl Cap Improv Projs LA Cnty-PTC 1st priority (Meas R 3%)	1,039.0	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
34 Doran Street (Measure R 3%)	6.8	-	-	-	-	-	-	-	-	-	-
35 Van Nuys N. platform/Raymer-Bernson (MR 3%) ARRA mat	0.6	-	-	-	-	-	-	-	-	-	-
36 Positive Train Control (Measure R 3%)	20.0	-	-	-	-	-	-	-	-	-	-
37 Positive Train Control (SLPP)	20.0	-	-	-	-	-	-	-	-	-	-
38 Positive Train Control (Prop 1A High Speed Rail Bonds)	63.6	-	-	-	-	-	-	-	-	-	-
39 Positive Train Control (ARRA)	5.0	-	-	-	-	-	-	-	-	-	-
40 Rotem 20-car option (loan, repaid in 7 yrs) (Measure R 3%)	-	-	-	-	-	-	-	-	-	-	-
41 Systemwide Improvements (from PTMISEA)	27.0	-	-	-	-	-	-	-	-	-	-
42 Subtotal Additional Capital	1,181.8	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
43 L.A. County Ops (SCRRA fares funded)	1,926.8	56.2	57.3	58.4	59.5	60.6	61.7	62.9	64.1	65.4	66.7
44 TOTAL USES OF FUNDS	6,047.9	199.1	204.3	211.2	193.7	198.8	204.2	209.9	215.5	210.7	206.5
45 CASH BALANCE ACCOUNT											
46 Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
47 Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-	-
48 Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-
49 Metro Subsidy Total	3,978.4	142.9	147.0	152.7	134.1	138.2	142.5	147.0	151.4	145.3	139.8
50 Metro Subsidy for Operations Percent Change		3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
51 Metro Subsidy for Rehab Percent Change			2.54%	8.11%	-45.00%	3.79%	4.01%	4.21%	4.04%	-30.74%	-16.82%

Notes:

1. FIS 410064; See also Transit Capital pg for 3 Call projects.
2. See also CRD page for Pomona Station project.

LACMTA Financial Forecasting Model
Metrolink Commuter Rail (LA County only)
LRTP 11/10/11

	Total	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	'10-'40	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
1 SOURCES OF FUNDS												
2 Local												
3 Measure R 3% gross (FIS 460064)	1,066.2	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	
4 Fares (SCRRA LA County portion)	1,926.8	68.0	69.3	70.6	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
5 Prop. C 10% (Commuter Rail)	2,925.3	116.1	120.3	113.9	117.5	121.2	124.3	83.1	85.5	88.1	90.8	93.5
6 Subtotal Local	5,918.3	227.2	234.1	230.3	236.6	243.2	249.2	210.9	216.4	222.1	227.8	176.1
7 State												
8 Regional Improvement Program (RIP)	14.0											
11 Prop 1B SLPP (for PTC)	20.0	-	-	-	-	-	-	-	-	-	-	-
12 Prop 1B PTMISEA	27.0	-	-	-	-	-	-	-	-	-	-	-
13 High Speed Rail Bonds (51.4% LA Cnty share of \$123.7)	63.6	-	-	-	-	-	-	-	-	-	-	-
14 Subtotal State	124.6	-	-	-	-	-	-	-	-	-	-	-
15 Federal												
16 ARRA (for PTC)	5.0	-	-	-	-	-	-	-	-	-	-	-
17 Subtotal Federal	5.0	-	-	-	-	-	-	-	-	-	-	-
18 TOTAL SOURCES OF FUNDS	6,047.9	227.2	234.1	230.3	236.6	243.2	249.2	210.9	216.4	222.1	227.8	176.1
19 USES OF FUNDS												
20 Operations-Constrained (MTA subsidy)	1,913.6	69.6	71.6	73.8	76.0	78.3	80.6	83.1	85.5	88.1	90.8	93.5
21 Capital (MTA Subsidy)												
22 Rehab (PC 10)	667.0	34.5	36.7	40.1	41.5	42.9	43.7					
23 Capital (PC 10)	264.8	12.0	12.0	-	-	-	-					
24 Capital (Rolling Stock Ph 3) (PC 10)	5.3											
25 Capital - Safety Improvements - assumed (PC 10)	39.3											
26 Keller Yard and Mail Dock (PC 10)	0.5											
27 Capital and Rehab (PC 10)	34.5											
28 Sealed Corridors (PC 10)	0.5											
29 Capital and Rehab - Sealed Corridors (RIP)	14.0											
30 Subtotal Capital (MTA Subsidy)	1,025.8	46.5	48.7	40.1	41.5	42.9	43.7	-	-	-	-	-
31 Subtotal Ops and Capital (MTA Subsidy)	2,939.4	116.1	120.3	113.9	117.5	121.2	124.3	83.1	85.5	88.1	90.8	93.5
32 Additional Capital												
33 Addl Cap Improv Projs LA Cnty-PTC 1st priority (Meas R 3%)	1,039.0	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	-
34 Doran Street (Measure R 3%)	6.6	-	-	-	-	-	-	-	-	-	-	-
35 Van Nuys N. platform/Raymer-Bernson (MR 3%) ARRA mat	0.6	-	-	-	-	-	-	-	-	-	-	-
36 Positive Train Control (Measure R 3%)	20.0	-	-	-	-	-	-	-	-	-	-	-
37 Positive Train Control (SLPP)	20.0	-	-	-	-	-	-	-	-	-	-	-
38 Positive Train Control (Prop 1A High Speed Rail Bonds)	63.6	-	-	-	-	-	-	-	-	-	-	-
39 Positive Train Control (ARRA)	5.0	-	-	-	-	-	-	-	-	-	-	-
40 Rotem 20-car option (loan, repaid in 7 yrs) (Measure R 3%)	-	-	-	-	-	-	-	-	-	-	-	-
41 Systemwide Improvements (from PTMISEA)	27.0	-	-	-	-	-	-	-	-	-	-	-
42 Subtotal Additional Capital	1,181.8	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	-
43 L.A. County Ops (SCRRA fares funded)	1,926.8	68.0	69.3	70.6	71.9	73.3	74.8	76.3	77.9	79.5	81.0	82.6
44 TOTAL USES OF FUNDS	6,047.9	227.2	234.1	230.3	236.6	243.2	249.2	210.9	216.4	222.1	227.8	176.1
45 CASH BALANCE ACCOUNT												
46 Beginning Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-	-
47 Annual Net Change to Cash Balance	-	-	-	-	-	-	-	-	-	-	-	-
48 Ending Fiscal Year Cash Balance	-	-	-	-	-	-	-	-	-	-	-	-
49 Metro Subsidy Total	3,978.4	159.3	164.9	159.7	164.7	169.8	174.4	134.8	138.6	142.6	146.7	93.5
50 Metro Subsidy for Operations Percent Change		3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
51 Metro Subsidy for Rehab Percent Change		93.82%	6.38%	9.26%	3.49%	3.37%	1.86%					

Notes:

1. FIS 410064; See also Transit Capital pg for 3 Call projects.
2. See also CRD page for Pomona Station project.

LACMTA Financial Forecasting Model
Rail Capital & Transit Corridors Summary
L RTP 11/10/11

(\$ in millions)	Years '10-'19	Years '20-'29	Years '30-'40	Total '10-'40	%	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
SOURCES OF FUNDS															
Local															
1 Proposition A 35% - Direct	1,984.1	2,788.1	4,279.2	9,051.4	18.6%	200.3	168.4	187.3	194.4	207.1	203.4	203.1	205.9	206.6	207.6
2 Proposition A 35% - Directly Allocated to Projects	155.8	-	-	155.8	0.3%	4.2	3.2	-	-	-	32.0	30.0	10.8	42.1	33.5
3 Proposition C 40% - Direct	1,047.0	2,098.1	2,885.9	6,031.0	12.4%	75.8	87.9	99.9	77.4	87.2	122.1	124.2	125.9	169.3	77.3
4 Proposition C 10% - Direct	45.1	-	-	45.1	0.1%	29.9	14.4	0.7	-	-	-	-	-	-	-
5 TDA Article 4	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
6 Lease Revenues	72.5	14.6	-	87.1	0.2%	-	-	-	17.8	42.6	12.1	-	-	-	-
7 Proposition C 25% - Direct	385.4	23.8	34.5	443.7	0.9%	4.5	40.7	35.1	51.4	124.6	102.6	-	1.5	24.2	0.9
8 Local Agency Contributions	282.4	76.9	228.4	587.6	1.2%	1.1	15.3	26.8	2.8	27.8	43.7	101.1	40.0	23.6	-
9 Proposition C 10% (Metrolink)	254.2	494.1	263.4	1,011.7	2.1%	14.8	0.0	44.4	21.3	42.2	42.2	32.7	24.5	16.2	15.9
10 State repayment of capital proj loans (fund 3562)	220.3	64.6	-	284.9	0.6%	21.4	57.6	115.1	9.1	19.3	22.5	39.9	-	-	(64.6)
11 Interest earnings on Measure R 35%	34.5	141.2	239.4	415.1	0.9%	-	2.2	11.2	9.3	8.4	2.9	0.3	0.0	0.0	0.0
12 Reimbursmnt fr Gr Line LAX, SBay Gr Line, Systemwid	-	151.0	19.0	170.0	0.3%	-	-	-	-	-	-	-	-	-	-
13 Measure R 2% System Improvements gross	145.4	235.7	329.6	710.8	1.5%	10.9	11.6	12.5	13.2	14.0	14.9	15.7	16.6	17.5	18.4
14 Measure R 3% Metrolink gross	218.2	353.6	494.5	1,066.2	2.2%	16.3	17.5	18.7	19.9	21.0	22.3	23.6	24.9	26.3	27.6
15 Measure R 35% Transit Cap-gross except bus capital	2,495.3	4,075.4	5,718.6	12,289.3	25.3%	183.7	200.3	213.1	231.7	230.8	260.0	265.5	291.0	296.6	322.5
16 Subtotal Local	7,340.1	10,517.1	14,492.4	32,349.6	66.6%	562.8	619.3	764.8	648.3	825.2	880.6	836.3	741.3	822.4	639.1
State															
18 STA - Population Share	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
19 Prop 1B Bonds (Intercity Rail)	30.0	-	-	30.0	0.1%	10.0	10.0	10.0	-	-	-	-	-	-	-
20 Prop 1B Bonds (Security)	128.7	-	-	128.7	0.3%	16.0	16.1	16.1	16.1	16.1	16.1	16.1	16.1	-	-
21 Prop 1B Bonds (SLPP)	84.5	-	-	84.5	0.2%	-	10.0	17.4	45.3	9.1	-	-	2.8	-	-
22 Prop 1B Bonds (PTMISEA)	599.3	-	-	599.3	1.2%	19.3	67.3	167.5	138.5	56.2	11.5	35.7	50.8	52.5	-
23 High Speed Rail Bonds voted 11-4-08	178.5	-	-	178.5	0.4%	-	18.0	-	15.0	25.5	50.0	70.0	-	-	-
24 Traffic Congestion Relief Program Allocations	134.1	-	-	134.1	0.3%	42.5	-	-	2.4	8.9	25.8	54.5	-	-	-
25 Regional Improvement Program (RIP) PPM	1.0	-	-	1.0	0.0%	-	-	1.0	-	-	-	-	-	-	-
26 Regional Improvement Program (RIP) Funds	663.9	220.1	500.0	1,384.0	2.8%	170.5	64.1	38.4	21.9	27.8	156.5	27.0	-	22.0	135.7
27 Interregional Improvement Program (IIP) Funds	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
28 Subtotal State	1,820.1	220.1	500.0	2,540.1	5.2%	258.3	185.5	250.4	239.2	143.6	259.9	203.3	69.6	74.5	135.7
Federal															
30 Section 5309 - New Starts	1,630.7	1,295.5	2,317.6	5,243.8	10.8%	74.0	-	-	200.0	200.0	200.0	200.0	200.0	300.0	256.7
31 Section 5309 - Fixed Guideway Mod	-	108.1	-	108.1	0.2%	-	-	-	-	-	-	-	-	-	-
32 Section 5307 - Urbanized Area Formula	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
33 Section 5340 - Growing States and High Density	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
34 CMAQ	219.8	301.9	156.6	678.2	1.4%	15.3	10.7	31.5	1.8	-	14.2	54.4	14.1	48.2	29.6
35 RSTP	100.4	13.1	299.5	413.0	0.8%	-	13.9	28.1	-	7.7	-	47.9	-	2.8	-
36 Transportation Enhancements (TE)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
37 Section 5309 - Bus and Bus-Related Facilities	6.3	-	-	6.3	0.0%	5.8	0.5	-	-	-	-	-	-	-	-
38 Federal - Other (no revenue sheet)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
39 ARRA (5309, 5307, 5340, TE, TIGGER)	90.6	-	-	90.6	0.2%	86.5	3.7	0.5	-	-	-	-	-	-	-
40 Homeland Security Grants	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
41 Subtotal Federal	2,047.7	1,718.6	2,773.7	6,540.0	13.5%	181.5	28.7	60.1	201.8	207.7	214.2	302.3	214.1	351.0	286.3
Financing Revenues:															
43 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
44 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
45 Add'l Sr. Bonds - Prop A 35% (Model gross)	764.3	1,673.4	1,130.8	3,568.5	7.3%	10.4	74.0	173.7	362.8	85.4	3.6	-	54.3	-	-
46 Add'l Sr. Bonds - Prop C 40% (Model gross)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
47 Measure R 35% Tax Exempt Bonds (gross)	564.2	-	-	564.2	1.2%	-	-	-	-	-	308.3	255.8	-	-	-
48 Measure R 35% Tax Exempt Bonds Nov 2010	179.4	-	-	179.4	0.4%	-	179.4	-	-	-	-	-	-	-	-
49 Measure R 35% BABs Nov 2010	570.6	-	-	570.6	1.2%	-	570.6	-	-	-	-	-	-	-	-
50 Measure R QTIBs	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
51 Measure R TIFIA Loan	1,123.2	63.5	-	1,186.7	2.4%	-	-	-	-	-	-	139.9	591.1	278.6	113.6
52 Commercial Paper Measure R 35%	305.0	-	-	305.0	0.6%	-	-	-	-	86.9	218.1	-	-	-	-
53 Commercial Paper Measure R 2%	69.9	88.9	-	158.7	0.3%	-	-	-	-	-	-	-	25.1	44.8	-

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	Years	Years	Years	Total		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018
(\$ in millions)	'10-'19	'20-'29	'30-'40	'10-'40	%	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018	2019
54 Debt Service Reserve Fund (Prop A 35%)	(47.5)	(114.9)	(77.8)	(240.2)	-0.5%	(0.7)	(4.5)	(10.7)	(22.3)	(5.6)	(0.2)	-	(3.5)	-	-	-
55 Bond Issuance Expense (Prop A 35%)	(10.7)	(23.4)	(15.8)	(50.0)	-0.1%	(0.1)	(1.0)	(2.4)	(5.1)	(1.2)	(0.1)	-	(0.8)	-	-	-
56 Debt Service Reserve Fund (Prop C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
57 Bond Issuance Expense (Prop C 40%)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
58 Debt Service Reserve Fund (Measure R 35%)	(41.3)	-	-	(41.3)	-0.1%	-	-	-	-	-	(22.3)	(19.0)	-	-	-	-
59 Bond Issuance Expense (Measure R 35%)	(7.9)	-	-	(7.9)	0.0%	-	-	-	-	-	(4.3)	(3.6)	-	-	-	-
60 Debt Service Reserve Fund (QTIBs)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
61 Bond Issuance Expense (QTIBs)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
62 Capital Grant Receipt Revenue Bonds proceeds	1,050.4	-	-	1,050.4	2.2%	-	-	-	160.5	738.8	151.2	-	-	-	-	-
63 Transit Corridor Bridge Loan Proceeds (no rev sheet)	(66.3)	-	-	(66.3)	-0.1%	(66.3)	-	-	-	-	-	-	-	-	-	-
64 Subtotal Financing Revenues	4,453.2	1,687.5	1,037.2	7,177.8	14.8%	(56.8)	818.4	160.6	496.0	904.3	654.3	373.2	666.2	323.4	113.6	113.6
65 TOTAL SOURCES	15,661.0	14,143.2	18,803.3	48,607.5	100.0%	945.9	1,651.9	1,235.9	1,585.3	2,080.8	2,009.0	1,715.1	1,691.1	1,571.3	1,174.7	1,174.7
66 Net Bond Proceeds included above (Prop A 35%)	706.0	1,535.1	1,037.2	3,278.4		9.5	68.4	160.6	335.5	78.7	3.3	-	50.0	-	-	-
67 Net Bond Proceeds included above (Prop C 40%)	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
68 USES OF FUNDS																
69 Major Projects (not including prior years)																
70 Exposition LRT-Ph I-Venice/Robertson (800113, 890001)	499.1	-	-	499.1	1.0%	217.4	166.7	115.0	-	-	-	-	-	-	-	-
71 Exposition LRT-Phase II to Santa Monica (890002)	1,309.1	-	-	1,309.1	2.7%	15.5	193.6	324.5	277.0	227.0	244.4	16.9	10.1	-	-	-
72 Wilshire Metro Rapid Transitway	-	115.3	-	115.3	0.2%	-	-	-	-	-	-	-	-	-	-	-
73 San Fernando Valley North-South - Canoga (405513)	216.0	-	-	216.0	0.5%	3.0	7.4	78.7	94.3	32.7	-	-	-	-	-	-
74 East San Fernando Valley North-South Corridor	169.5	-	-	169.5	0.4%	0.0	0.1	2.4	12.4	20.3	51.6	56.2	17.9	8.5	-	-
75 Gold Line Foothill Extension (from Pasadena)	836.1	-	-	836.1	1.7%	-	56.8	93.9	193.6	248.1	111.2	28.0	26.0	44.1	34.5	-
76 Westside Subway Extension Segment 1 (405518)	2,257.0	65.5	-	2,322.5	4.8%	11.3	34.9	69.5	273.5	713.4	346.0	190.2	294.0	214.9	109.3	-
77 Westside Subway Extension Segment 2	331.5	1,252.3	-	1,583.8	3.3%	-	-	-	-	-	-	-	27.0	209.9	94.7	-
78 Westside Subway Extension Segment 3	-	381.3	1,718.5	2,099.8	4.4%	-	-	-	-	-	-	-	-	-	-	-
79 Regional Connector (400228)	1,350.9	9.3	-	1,360.2	2.8%	10.0	16.3	39.1	124.6	181.1	248.4	280.8	193.3	207.9	49.4	-
80 Crenshaw/LAX Corridor (405512)	1,740.4	3.6	-	1,744.0	3.6%	9.6	23.5	39.1	131.8	291.3	386.0	408.1	309.1	124.2	17.7	-
81 Green Line Extension to LAX	6.9	323.1	-	330.0	0.7%	0.1	1.8	5.0	-	-	-	-	-	-	-	-
82 West Santa Ana Branch	1.1	383.9	-	385.0	0.8%	0.6	0.1	0.4	-	-	-	-	-	-	-	-
83 Eastside Extension Phase II	12.6	432.6	2,039.8	2,485.0	5.2%	3.5	6.3	2.8	-	-	-	-	-	-	-	-
84 South Bay Green Line Extension	3.6	19.6	531.7	555.0	1.2%	-	-	3.6	-	-	-	-	-	-	-	-
85 San Fernando Valley I-405 Corridor Connection	1.0	-	2,467.0	2,468.0	5.1%	-	-	1.0	-	-	-	-	-	-	-	-
86 Balance of Westside Subway Extension Minimum for TBD	-	-	1,332.3	1,332.3	2.8%	-	-	-	-	-	-	-	-	-	-	-
87 Subregional repayment for TBD from SFV N-S Canoga (\$)	-	-	180.2	180.2	0.4%	-	-	-	-	-	-	-	-	-	-	-
88 Subregional repayment for TBD from Expo Phase II	-	-	111.3	111.3	0.2%	-	-	-	-	-	-	-	-	-	-	-
89 Subtotal Major New Projects	8,734.8	2,986.6	8,380.8	20,102.2	41.9%	271.0	507.4	775.1	1,107.1	1,713.9	1,387.7	980.3	877.4	809.4	305.5	305.5
90 Red/Purple Line System Improvements	277.9	377.3	50.7	705.8	1.5%	-	-	0.5	0.2	0.4	5.6	29.9	67.7	82.4	91.4	-
91 Eastside Enhancements	20.6	-	-	20.6	0.0%	16.8	3.8	-	-	-	-	-	-	-	-	-
92 Miscellaneous System Improvements	1.3	-	-	1.3	0.0%	-	-	1.3	-	-	-	-	-	-	-	-
93 Eastside Quad Gates	10.4	-	-	10.4	0.0%	0.5	8.6	1.4	-	-	-	-	-	-	-	-
94 MTA ARRA projs (canopy, tract pwr, fiber optic, egress)	85.6	-	-	85.6	0.2%	81.5	3.7	0.5	-	-	-	-	-	-	-	-
95 Subtotal System Improvements	117.9	-	-	823.7	0.2%	98.7	16.0	3.7	0.2	0.4	5.6	29.9	67.7	82.4	91.4	91.4
96 P2550 Light Rail Vehicles (not in project amts above)	28.8	-	-	28.8	0.1%	11.3	17.4	-	-	-	-	-	-	-	-	-
97 P3010 Light Rail Vehicles (not in project amts above)	335.4	-	-	335.4	0.7%	0.1	15.8	22.1	32.5	46.1	150.5	68.3	-	-	-	-
98 Future Lt Rail Vehcls-not in proj budgs (St of Gd Rep)	253.5	591.4	454.6	1,299.5	2.7%	-	-	-	-	-	50.4	50.8	49.9	97.9	4.5	-
99 Heavy Rail Vehicles (not in project amts above)	-	73.1	-	73.1	0.2%	-	-	-	-	-	-	-	-	-	-	-
100 Subtotal Rail Vehicles	617.7	664.5	454.6	1,736.8	3.6%	11.5	33.2	22.1	32.5	46.1	200.9	119.1	49.9	97.9	4.5	4.5
101 Wayside Systems (no project sheet)	46.8	117.0	94.8	258.7	0.5%	-	-	3.8	5.0	5.0	8.0	10.0	5.0	5.0	5.0	-
102 Facilities Maintenance (no project sheet)	212.9	353.1	392.7	958.6	2.0%	-	-	57.4	7.0	8.0	10.0	12.0	78.5	20.0	20.0	-
103 Vehicle Maintenance (no project sheet)	47.3	89.3	143.1	279.8	0.6%	-	-	9.7	10.0	5.0	8.0	8.6	3.0	2.0	1.0	-
104 Subtotal General Improvements	307.0	559.3	630.7	1,497.0	3.1%	-	-	70.9	22.0	18.0	26.0	30.6	86.5	27.0	26.0	26.0

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(\$ in millions)	Years	Years	Years	Total	%	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'19	'20-'29	'30-'40	'10-'40		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
105 State of Good Rep (R&R) - Existing Lines excl vehicles	108.7	1,141.2	1,615.8	2,865.8	6.0%	29.3	44.1	2.7	15.0	11.9		5.8			
106 St of Good Rep (R&R) Reimb Red Line Syst Improva	-	(83.9)	-	(83.9)	-0.2%										
107 St of Good Rep (R&R) - Systemwd (deferred fr 1st decad	-	1,471.8	-	1,471.8	3.1%										
108 State of Good Repair (R&R) - Future Lines	-	361.4	2,939.0	3,300.5	6.9%										
109 Subtotal State of Good Repair (Rehab & Replacement	108.7	2,890.5	4,554.9	7,554.1	15.8%	29.3	44.1	2.7	15.0	11.9	-	5.8	-	-	-
110 Other Capital															
111 Light Rail Yards - not in 1st decade project budgets	334.5	-	-	334.5	0.7%	-	32.2	77.8	100.0	53.7	30.0	30.0	10.8	-	-
112 Union Station purchase	75.0	-	-	75.0	0.2%			75.0							
113 Transit Project Studies (no project sheet)	-	50.0	-	50.0	0.1%										
114 Planning for Future Projects	-	25.0	-	25.0	0.1%										
115 Eastside LRT Access	30.0	-	-	30.0	0.1%		5.3	2.9	7.1	6.7	8.0				
116 Gold Line Eastside Extension closeout	9.2	-	-	9.2	0.0%	7.7	-	1.5	-	-	-				
117 Closeout of prior projects (Red Line, Pas. Gold Line)	10.2	-	-	10.2	0.0%	0.6	5.6	4.0	-	-	-				
118 Other Rail - Miscellaneous Projects	8.3	-	-	8.3	0.0%	4.4	3.3	0.7	-	-	-				
119 Lankershim Depot	2.3	-	-	2.3	0.0%	1.1	-	1.2	-	-	-				
120 Transit System Safety & Security-Prop 1B (no proj shee	128.7	-	-	128.7	0.3%	16.0	16.1	16.1	16.1	16.1	16.1	16.1	16.1	-	-
121 Intercity Rail-Prop 1B (no project sheet)	30.0	-	-	30.0	0.1%	10.0	10.0	10.0	-	-	-				
122 Metrolink prior obligations	34.0	-	-	34.0	0.1%	23.4	10.6	-	-	-	-				
123 Metrolink (Capital Only)	411.1	494.1	263.4	1,168.6	2.4%	32.3	63.4	77.1	40.2	61.1	61.7	36.7	24.5	16.2	(2.1)
124 Subtotal Other Capital	1,073.2	569.1	263.4	1,905.6	4.0%	95.4	146.4	266.3	163.4	137.6	115.8	82.8	51.4	16.2	(2.1)
125 Subtotal Capital Costs	10,959.4	7,670.0	14,284.4	33,619.5	68.6%	505.9	747.1	1,140.8	1,340.2	1,927.9	1,736.0	1,248.4	1,132.9	1,032.9	425.2
126 Contingency (Measure R 2% System Improvements)	0.0	14.0	287.6	301.6	0.6%	10.4	3.1	(4.9)	12.3	12.9	8.5	(14.9)	(27.4)	(0.0)	0.0
127 Metrolink PTC (Measure R 3% PTC 1st priority)	191.0	353.6	494.5	1,039.0	2.2%	16.3	17.5	(26.4)	19.9	21.0	22.3	23.6	24.9	26.3	45.6
128 Contingency not alloc (Measure R 35% Annual Bal)	0.1	1,182.2	(1,085.1)	97.2	0.2%	179.8	686.6	(164.4)	(97.6)	(335.4)	(234.3)	(34.7)	1.6	(1.5)	0.0
129 Total Capital Costs	11,150.5	9,219.8	13,981.3	35,057.4	71.6%	712.5	1,454.2	945.1	1,274.7	1,626.3	1,532.5	1,222.5	1,132.0	1,057.6	470.9
130 Financing Payments:															
131 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35% incl fees	1,486.5	763.4	92.3	2,342.2	4.9%	151.6	149.9	157.8	150.6	146.3	146.5	146.2	145.9	146.0	145.7
132 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40% incl fees	702.3	398.6	21.7	1,122.5	2.3%	63.6	70.4	70.3	70.2	72.2	71.7	71.4	71.1	70.8	70.5
133 Add'l Sr. Bonds - Prop A 35% (Model)	310.6	1,033.2	2,324.6	3,668.4	7.7%	0.4	3.0	10.6	27.1	41.0	43.9	44.0	45.8	47.5	47.5
134 Add'l Sr. Bonds - Prop C 40% (Model)	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
135 Measure R 35% 2010 Tax Exempt Bonds	179.0	21.9	-	200.9	0.4%	-	3.6	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
136 Measure R 35% Tax Exempt Bonds	166.9	413.1	371.8	951.8	2.0%	-	-	-	-	-	11.2	31.8	41.3	41.3	41.3
137 Measure R BABs 35%	176.3	403.7	425.6	1,005.5	2.1%	-	11.2	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6
138 Measure R QTIBs	-	-	-	-	0.0%	-	-	-	-	-	-	-	-	-	-
139 Measure R TIFIA Loans	-	635.4	1,499.1	2,134.5	4.5%	-	-	-	-	-	-	-	-	-	-
140 Capital Grant Receipt Revenue Bonds Debt Service	794.4	501.0	0.0	1,295.4	2.7%	-	-	-	6.5	136.3	138.4	134.4	130.3	126.3	122.2
141 Commercial Paper Measure R 35%	314.4	147.1	-	461.5	1.0%	-	-	-	-	2.4	8.6	8.6	67.8	24.3	202.6
142 Commercial Paper Measure R 2% incl fees	25.6	168.2	10.3	204.1	0.4%	-	-	0.8	0.8	0.8	0.8	0.8	1.5	2.0	18.4
143 Commercial Paper Prop A 35%	126.2	60.7	26.0	212.9	0.4%	10.3	12.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
144 Subtotal Financing Payments	4,282.2	4,546.2	4,771.3	13,599.7	28.4%	225.8	250.9	294.8	310.6	454.4	476.5	492.6	559.1	513.7	703.8
145 TOTAL USES	15,432.7	13,766.0	18,752.6	47,951.3	100.0%	938.2	1,705.1	1,240.0	1,585.3	2,080.8	2,009.0	1,715.1	1,691.1	1,571.3	1,174.7
146 Beginning Fiscal Year Cash Balance	49.6	0.0	0.0	49.6		49.6	57.2	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147 Annual Net Change to Cash Balance	(49.6)	0.0	0.0	(49.6)		7.7	(53.2)	(4.0)	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0
148 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0		57.2	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149 Debt Service Cov. Ratio - Prop C 40%						0.60	1.16	1.34	1.26	1.14	1.46	1.72	1.76	2.08	1.75
150 Net Budgetary Coverage Ratio (Props A & C Sr. Lien Bonds)						0.64	1.19	1.14	1.13	1.09	1.18	1.25	1.25	1.34	1.25
151 Prop A 35% Bond DS % of Rev (87% max)						80.8%	77.0%	79.8%	79.5%	79.2%	75.9%	71.6%	68.3%	65.4%	62.1%
152 High Speed Rail (LA-Anahelm, fed high sp rail funds)	2,850.0	150.0	-	3,000.0		-	-	225.0	300.0	350.0	400.0	450.0	500.0	425.0	200.0

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
SOURCES OF FUNDS										
Local										
1 Proposition A 35% - Direct	264.5	275.4	298.9	223.5	238.7	268.1	285.4	305.4	311.0	317.2
2 Proposition A 35% - Directly Allocated to Projects	-	-	-	-	-	-	-	-	-	-
3 Proposition C 40% - Direct	293.5	164.6	185.0	237.1	272.2	374.6	169.9	169.9	117.9	113.3
4 Proposition C 10% - Direct	-	-	-	-	-	-	-	-	-	-
5 TDA Article 4	-	-	-	-	-	-	-	-	-	-
6 Lease Revenues	2.0	6.2	6.3	-	-	-	-	-	-	-
7 Proposition C 25% - Direct	-	-	-	-	4.6	(0.5)	-	-	-	19.6
8 Local Agency Contributions	-	-	11.6	43.2	4.8	9.3	2.4	3.0	2.7	-
9 Proposition C 10% (Metrolink)	62.1	63.2	66.0	44.4	45.4	46.5	47.7	48.9	39.4	30.5
10 State repayment of capital proj loans (fund 3562)	64.6	(0.0)	-	-	-	0.0	-	-	-	0.0
11 Interest earnings on Measure R 35%	0.0	1.3	3.7	6.9	10.3	14.9	21.1	26.0	28.3	28.7
12 Reimbursmnt fr Gr Line LAX, SBay Gr Line, Systemwid	-	-	-	83.9	-	-	-	31.7	-	35.4
13 Measure R 2% System Improvements gross	19.4	20.3	21.2	22.1	23.0	24.0	25.0	25.9	26.9	27.9
14 Measure R 3% Metrolink gross	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
15 Measure R 35% Transit Cap-gross except bus capital	328.9	356.1	361.4	387.2	393.1	420.0	426.9	453.5	460.7	487.5
16 Subtotal Local	1,064.2	917.7	985.9	1,081.5	1,026.7	1,192.9	1,015.9	1,103.2	1,027.2	1,101.9
State										
18 STA - Population Share	-	-	-	-	-	-	-	-	-	-
19 Prop 1B Bonds (Intercity Rail)	-	-	-	-	-	-	-	-	-	-
20 Prop 1B Bonds (Security)	-	-	-	-	-	-	-	-	-	-
21 Prop 1B Bonds (SLPP)	-	-	-	-	-	-	-	-	-	-
22 Prop 1B Bonds (PTMISEA)	-	-	-	-	-	-	-	-	-	-
23 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-	-	-	-	-
24 Traffic Congestion Relief Program Allocations	-	-	-	-	-	-	-	-	-	-
25 Regional Improvement Program (RIP) PPM	-	-	-	-	-	-	-	-	-	-
26 Regional Improvement Program (RIP) Funds	78.4	9.8	6.1	26.1	26.2	26.4	26.4	6.8	7.0	7.2
27 Interregional Improvement Program (IIP) Funds	-	-	-	-	-	-	-	-	-	-
28 Subtotal State	78.4	9.8	6.1	26.1	26.2	26.4	26.4	6.8	7.0	7.2
Federal										
30 Section 5309 - New Starts	209.3	200.0	199.8	200.0	150.5	68.0	29.3	38.6	100.0	100.0
31 Section 5309 - Fixed Guideway Mod	17.9	36.5	38.8	14.9	-	-	-	-	-	-
32 Section 5307 - Urbanized Area Formula	-	-	-	-	-	-	-	-	-	-
33 Section 5340 - Growing States and High Density	-	-	-	-	-	-	-	-	-	-
34 CMAQ	82.8	49.4	20.3	60.4	16.2	-	-	12.6	29.9	30.3
35 RSTP	-	13.1	-	-	-	-	-	-	-	-
36 Transportation Enhancements (TE)	-	-	-	-	-	-	-	-	-	-
37 Section 5309 - Bus and Bus-Related Facilities	-	-	-	-	-	-	-	-	-	-
38 Federal - Other (no revenue sheet)	-	-	-	-	-	-	-	-	-	-
39 ARRA (5309, 5307, 5340, TE, TIGGER)	-	-	-	-	-	-	-	-	-	-
40 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-
41 Subtotal Federal	310.0	299.0	258.9	275.3	166.7	68.0	29.3	51.2	129.9	130.3
Financing Revenues:										
43 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35%)	-	-	-	-	-	-	-	-	-	-
44 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40%)	-	-	-	-	-	-	-	-	-	-
45 Add'l Sr. Bonds - Prop A 35% (Model gross)	65.2	242.4	292.2	30.9	59.9	281.0	222.2	130.9	198.9	150.0
46 Add'l Sr. Bonds - Prop C 40% (Model gross)	-	-	-	-	-	-	-	-	-	-
47 Measure R 35% Tax Exempt Bonds (gross)	-	-	-	-	-	-	-	-	-	-
48 Measure R 35% Tax Exempt Bonds Nov 2010	-	-	-	-	-	-	-	-	-	-
49 Measure R 35% BABs Nov 2010	-	-	-	-	-	-	-	-	-	-
50 Measure R QTIBs	-	-	-	-	-	-	-	-	-	-
51 Measure R TIFIA Loan	63.5	-	-	-	-	-	-	-	-	-
52 Commercial Paper Measure R 35%	-	-	-	-	-	-	-	-	-	-
53 Commercial Paper Measure R 2%	53.2	21.1	14.7	-	-	-	-	-	-	-

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
54 Debt Service Reserve Fund (Prop A 35%)	(4.2)	(16.7)	(20.1)	(2.1)	(4.1)	(19.3)	(15.3)	(9.0)	(13.7)	(10.3)
55 Bond Issuance Expense (Prop A 35%)	(0.9)	(3.4)	(4.1)	(0.4)	(0.8)	(3.9)	(3.1)	(1.8)	(2.8)	(2.1)
56 Debt Service Reserve Fund (Prop C 40%)	-	-	-	-	-	-	-	-	-	-
57 Bond Issuance Expense (Prop C 40%)	-	-	-	-	-	-	-	-	-	-
58 Debt Service Reserve Fund (Measure R 35%)	-	-	-	-	-	-	-	-	-	-
59 Bond Issuance Expense (Measure R 35%)	-	-	-	-	-	-	-	-	-	-
60 Debt Service Reserve Fund (QTIBs)	-	-	-	-	-	-	-	-	-	-
61 Bond Issuance Expense (QTIBs)	-	-	-	-	-	-	-	-	-	-
62 Capital Grant Receipt Revenue Bonds proceeds	-	-	-	-	-	-	-	-	-	-
63 Transit Corridor Bridge Loan Proceeds (no rev sheet)	-	-	-	-	-	-	-	-	-	-
64 Subtotal Financing Revenues	176.7	243.4	282.7	28.3	54.9	257.7	203.8	120.1	182.4	137.6
65 TOTAL SOURCES	1,629.2	1,469.9	1,533.5	1,411.1	1,274.4	1,544.9	1,275.4	1,281.2	1,346.5	1,377.0
66 Net Bond Proceeds included above (Prop A 35%)	60.0	222.3	268.0	28.3	54.9	257.7	203.8	120.1	182.4	137.6
67 Net Bond Proceeds included above (Prop C 40%)	-	-	-	-	-	-	-	-	-	-
68 USES OF FUNDS										
69 Major Projects (not including prior years)										
70 Exposition LRT-Ph I-Venice/Robertson (800113, 890001)	-	-	-	-	-	-	-	-	-	-
71 Exposition LRT-Phase II to Santa Monica (890002)	-	-	-	-	-	-	-	-	-	-
72 Wilshire Metro Rapid Transitway	30.0	50.3	20.0	15.0	-	-	-	-	-	-
73 San Fernando Valley North-South - Canoga (405513)	-	-	-	-	-	-	-	-	-	-
74 East San Fernando Valley North-South Corridor	-	-	-	-	-	-	-	-	-	-
75 Gold Line Foothill Extension (from Pasadena)	-	-	-	-	-	-	-	-	-	-
76 Westside Subway Extension Segment 1 (405518)	65.5	-	-	-	-	-	-	-	-	-
77 Westside Subway Extension Segment 2	410.1	272.9	120.1	203.6	148.2	68.1	29.3	-	-	-
78 Westside Subway Extension Segment 3	-	-	-	-	-	-	-	38.6	212.7	130.0
79 Regional Connector (400228)	9.3	-	-	-	-	-	-	-	-	-
80 Crenshaw/LAX Corridor (405512)	3.6	-	-	-	-	-	-	-	-	-
81 Green Line Extension to LAX	-	-	-	-	15.1	46.7	80.3	99.2	81.8	-
82 West Santa Ana Branch	7.4	11.8	136.7	80.1	1.4	39.6	28.6	66.6	11.7	-
83 Eastside Extension Phase II	-	-	-	-	9.0	10.0	16.0	52.0	71.4	274.2
84 South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	19.6
85 San Fernando Valley I-405 Corridor Connection	-	-	-	-	-	-	-	-	-	-
86 Balance of Westside Subway Extension Minimum for TBD	-	-	-	-	-	-	-	-	-	-
87 Subregional repayment for TBD from SFV N-S Canoga (\$	-	-	-	-	-	-	-	-	-	-
88 Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	-
89 Subtotal Major New Projects	525.9	335.0	276.8	298.7	173.8	164.4	154.2	256.4	377.6	423.9
90 Red/Purple Line System Improvements	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9	35.4
91 Eastside Enhancements	-	-	-	-	-	-	-	-	-	-
92 Miscellaneous System Improvements	-	-	-	-	-	-	-	-	-	-
93 Eastside Quad Gates	-	-	-	-	-	-	-	-	-	-
94 MTA ARRA projs (canopy, tract pwr, fiber optic, egress)	-	-	-	-	-	-	-	-	-	-
95 Subtotal System Improvements	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9	35.4
96 P2550 Light Rail Vehicles (not in project amts above)	-	-	-	-	-	-	-	-	-	-
97 P3010 Light Rail Vehicles (not in project amts above)	-	-	-	-	-	-	-	-	-	-
98 Future Lt Rail Vehcls-not in proj budgs (St of Gd Rep)	73.6	52.1	34.1	34.6	61.3	64.3	50.4	46.8	109.4	64.8
99 Heavy Rail Vehicles (not in project amts above)	10.2	31.2	31.7	-	-	-	-	-	-	-
100 Subtotal Rail Vehicles	83.8	83.3	65.8	34.6	61.3	64.3	50.4	46.8	109.4	64.8
101 Wayside Systems (no project sheet)	2.0	11.4	5.9	13.2	13.4	13.7	13.9	14.2	14.5	14.8
102 Facilities Maintenance (no project sheet)	32.8	33.3	33.6	34.2	34.8	35.5	36.2	36.8	37.6	38.3
103 Vehicle Maintenance (no project sheet)	1.0	0.8	23.0	8.7	8.9	9.0	9.2	9.4	9.6	9.7
104 Subtotal General Improvements	35.8	45.5	62.5	56.1	57.1	58.2	59.3	60.4	61.6	62.8

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(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
105 State of Good Rep (R&R) - Existing Lines excl vehicles	133.0	97.3	200.7	113.1	85.4	330.7	64.8	7.8	34.8	73.6
106 St of Good Rep (R&R) Reimb Red Line Syst Improve				(83.9)						
107 St of Good Rep (R&R) - Systmwd (deferred fr 1st decac	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	121.8
108 State of Good Repair (R&R) - Future Lines	7.0	9.1	15.0	18.7	26.1	33.7	42.8	57.0	66.7	85.3
109 Subtotal State of Good Repair (Rehab & Replacement	290.0	256.4	365.7	197.9	261.5	514.4	257.6	214.8	251.5	280.7
110 Other Capital										
111 Light Rail Yards - not in 1st decade project budgets	-	-	-	-	-	-	-	-	-	-
112 Union Station purchase										
113 Transit Project Studies (no project sheet)						14.6	13.2	14.9	7.3	
114 Planning for Future Projects	15.0	10.0	-	-	-	-	-	-	-	-
115 Eastside LRT Access	-	-	-	-	-	-	-	-	-	-
116 Gold Line Eastside Extension closeout	-	-	-	-	-	-	-	-	-	-
117 Closeout of prior projects (Red Line, Pas. Gold Line)	-	-	-	-	-	-	-	-	-	-
118 Other Rail - Miscellaneous Projects	-	-	-	-	-	-	-	-	-	-
119 Lankershim Depot	-	-	-	-	-	-	-	-	-	-
120 Transit System Safety & Security-Prop 1B (no proj shee	-	-	-	-	-	-	-	-	-	-
121 Intercity Rail-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-
122 Metrolink prior obligations	-	-	-	-	-	-	-	-	-	-
123 Metrolink (Capital Only)	62.1	63.2	66.0	44.4	45.4	46.5	47.7	48.9	39.4	30.5
124 Subtotal Other Capital	77.1	73.2	66.0	44.4	45.4	61.1	60.9	63.8	46.7	30.5
125 Subtotal Capital Costs	1,086.5	828.3	865.3	735.3	618.9	882.1	602.2	673.9	856.8	898.1
126 Contingency (Measure R 2% System Improvements)	(0.0)	(0.0)	0.0	0.0	(0.0)	0.0	0.0	(0.0)	(0.0)	14.0
127 Metrolink PTC (Measure R 3% PTC 1st priority)	29.1	30.5	31.8	33.2	34.5	36.0	37.5	38.9	40.3	41.8
128 Contingency not alloc (Measure R 35% Annual Bal)	2.8	100.7	97.6	165.6	113.1	263.0	251.4	153.3	32.0	2.8
129 Total Capital Costs	1,118.3	959.5	994.7	934.1	766.5	1,181.2	891.0	866.1	929.1	956.7
130 Financing Payments:										
131 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35% incl fees	145.4	145.4	142.9	54.2	53.9	53.7	53.4	53.1	37.1	24.3
132 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40% incl fees	69.0	65.1	65.1	65.5	29.8	30.8	18.1	21.0	21.0	13.4
133 Addtl Sr. Bonds - Prop A 35% (Model)	49.6	60.1	78.5	89.6	92.7	104.4	121.8	133.9	145.3	157.3
134 Addtl Sr. Bonds - Prop C 40% (Model)	-	-	-	-	-	-	-	-	-	-
135 Measure R 35% 2010 Tax Exempt Bonds	21.9	-	-	-	-	-	-	-	-	-
136 Measure R 35% Tax Exempt Bonds	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
137 Measure R BABs 35%	20.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
138 Measure R QTIBs										
139 Measure R TIFIA Loans	-	17.6	38.3	52.4	55.1	63.7	79.0	94.1	109.9	125.3
140 Capital Grant Receipt Revenue Bonds Debt Service	118.2	114.2	110.1	106.1	52.4	0.0	0.0	0.0	0.0	0.0
141 Commercial Paper Measure R 35%	28.5	4.7	0.0	0.0	113.9	-	-	-	-	-
142 Commercial Paper Measure R 2% incl fees	3.4	6.5	7.3	22.1	23.1	24.0	25.0	26.0	17.0	13.9
143 Commercial Paper Prop A 35%	12.9	12.9	12.8	3.3	3.3	3.3	3.3	3.3	3.3	2.4
144 Subtotal Financing Payments	510.9	510.4	538.9	477.0	508.0	363.7	384.4	415.2	417.4	420.4
145 TOTAL USES	1,629.2	1,469.8	1,533.6	1,411.1	1,274.4	1,544.9	1,275.4	1,281.2	1,346.5	1,377.0
146 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147 Annual Net Change to Cash Balance	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
148 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149 Debt Service Cov. Ratio - Prop C 40%	2.69	3.52	2.69	3.22	8.56	10.51	15.08	8.10	6.86	8.64
150 Net Budgetary Coverage Ratio (Props A & C Sr. Lien Bon	1.60	1.84	1.61	2.26	2.75	3.05	2.84	2.24	2.22	2.20
151 Prop A 35% Bond DS % of Rev (97% max)	59.7%	59.8%	61.8%	38.5%	37.7%	39.0%	41.6%	42.7%	40.2%	38.6%
152 High Speed Rail (LA-Anaheim, fed high sp rail funds)	150.0	-	-	-	-	-	-	-	-	-

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(\$ in millions)	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
SOURCES OF FUNDS											
Local											
1 Proposition A 35% - Direct	330.3	350.9	373.4	392.9	382.2	393.7	399.5	421.5	357.5	450.7	426.6
2 Proposition A 35% - Directly Allocated to Projects	-	-	-	-	-	-	-	-	-	-	-
3 Proposition C 40% - Direct	44.3	161.4	171.0	369.8	104.0	493.4	376.1	119.8	115.2	264.6	666.5
4 Proposition C 10% - Direct	-	-	-	-	-	-	-	-	-	-	-
5 TDA Article 4	-	-	-	-	-	-	-	-	-	-	-
6 Lease Revenues	-	-	-	-	-	-	-	-	-	-	-
7 Proposition C 25% - Direct	21.2	-	-	-	13.3	-	-	-	-	-	-
8 Local Agency Contributions	14.7	40.0	44.8	44.0	33.9	27.0	24.0	-	-	-	-
9 Proposition C 10% (Metrolink)	46.5	48.7	40.1	41.5	42.9	43.7	-	-	-	-	-
10 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-
11 Interest earnings on Measure R 35%	26.4	22.5	21.1	21.1	19.7	20.9	27.0	30.5	32.1	18.1	-
12 Reimbursmnt fr Gr Line LAX, SBay Gr Line, Systemwid	-	19.0	-	-	-	-	-	-	-	-	-
13 Measure R 2% System Improvements gross	28.8	29.7	30.5	31.5	32.4	33.4	34.3	35.3	36.4	37.3	-
14 Measure R 3% Metrolink gross	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	-
15 Measure R 35% Transit Cap-gross except bus capital	494.2	519.4	524.4	550.4	557.4	584.5	590.9	618.4	626.1	652.9	-
16 Subtotal Local	1,049.6	1,236.1	1,251.1	1,498.3	1,234.4	1,646.6	1,503.4	1,278.6	1,221.8	1,479.5	1,093.0
State											
18 STA - Population Share	-	-	-	-	-	-	-	-	-	-	-
19 Prop 1B Bonds (Intercity Rail)	-	-	-	-	-	-	-	-	-	-	-
20 Prop 1B Bonds (Security)	-	-	-	-	-	-	-	-	-	-	-
21 Prop 1B Bonds (SLPP)	-	-	-	-	-	-	-	-	-	-	-
22 Prop 1B Bonds (PTMISEA)	-	-	-	-	-	-	-	-	-	-	-
23 High Speed Rail Bonds voted 11-4-08	-	-	-	-	-	-	-	-	-	-	-
24 Traffic Congestion Relief Program Allocations	-	-	-	-	-	-	-	-	-	-	-
25 Regional Improvement Program (RIP) PPM	-	-	-	-	-	-	-	-	-	-	-
26 Regional Improvement Program (RIP) Funds	11.1	12.9	19.4	32.4	45.0	26.8	14.2	14.7	100.5	142.5	80.5
27 Interregional Improvement Program (IIP) Funds	-	-	-	-	-	-	-	-	-	-	-
28 Subtotal State	11.1	12.9	19.4	32.4	45.0	26.8	14.2	14.7	100.5	142.5	80.5
Federal											
30 Section 5309 - New Starts	300.0	284.9	281.9	397.4	381.7	303.7	165.3	122.4	51.2	29.2	-
31 Section 5309 - Fixed Guideway Mod	-	-	-	-	-	-	-	-	-	-	-
32 Section 5307 - Urbanized Area Formula	-	-	-	-	-	-	-	-	-	-	-
33 Section 5340 - Growing States and High Density	-	-	-	-	-	-	-	-	-	-	-
34 CMAQ	8.8	1.0	19.1	16.0	15.6	15.3	24.2	16.5	16.9	4.2	19.0
35 RSTP	-	32.3	32.8	33.3	33.7	34.1	8.5	34.8	35.1	35.5	19.4
36 Transportation Enhancements (TE)	-	-	-	-	-	-	-	-	-	-	-
37 Section 5309 - Bus and Bus-Related Facilities	-	-	-	-	-	-	-	-	-	-	-
38 Federal - Other (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-
39 ARRA (5309, 5307, 5340, TE, TIGGER)	-	-	-	-	-	-	-	-	-	-	-
40 Homeland Security Grants	-	-	-	-	-	-	-	-	-	-	-
41 Subtotal Federal	308.8	318.2	333.8	446.7	431.0	353.1	197.9	173.7	103.2	68.9	38.4
Financing Revenues:											
43 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35%)	-	-	-	-	-	-	-	-	-	-	-
44 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
45 Add'l Sr. Bonds - Prop A 35% (Model gross)	62.5	87.3	177.4	261.7	149.4	256.3	53.3	40.4	42.5	-	-
46 Add'l Sr. Bonds - Prop C 40% (Model gross)	-	-	-	-	-	-	-	-	-	-	-
47 Measure R 35% Tax Exempt Bonds (gross)	-	-	-	-	-	-	-	-	-	-	-
48 Measure R 35% Tax Exempt Bonds Nov 2010	-	-	-	-	-	-	-	-	-	-	-
49 Measure R 35% BABs Nov 2010	-	-	-	-	-	-	-	-	-	-	-
50 Measure R QTIBs	-	-	-	-	-	-	-	-	-	-	-
51 Measure R TIFIA Loan	-	-	-	-	-	-	-	-	-	-	-
52 Commercial Paper Measure R 35%	-	-	-	-	-	-	-	-	-	-	-
53 Commercial Paper Measure R 2%	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Rail Capital & Transit Corridors Summary
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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
54 Debt Service Reserve Fund (Prop A 35%)	(4.3)	(6.0)	(12.2)	(18.0)	(10.3)	(17.6)	(3.7)	(2.8)	(2.9)	-	-
55 Bond Issuance Expense (Prop A 35%)	(0.9)	(1.2)	(2.5)	(3.7)	(2.1)	(3.6)	(0.7)	(0.6)	(0.6)	-	-
56 Debt Service Reserve Fund (Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
57 Bond Issuance Expense (Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
58 Debt Service Reserve Fund (Measure R 35%)	-	-	-	-	-	-	-	-	-	-	-
59 Bond Issuance Expense (Measure R 35%)	-	-	-	-	-	-	-	-	-	-	-
60 Debt Service Reserve Fund (QTIBs)	-	-	-	-	-	-	-	-	-	-	-
61 Bond Issuance Expense (QTIBs)	-	-	-	-	-	-	-	-	-	-	-
62 Capital Grant Receipt Revenue Bonds proceeds	-	-	-	-	-	-	-	-	-	-	-
63 Transit Corridor Bridge Loan Proceeds (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
64 Subtotal Financing Revenues	57.3	80.1	162.7	240.0	137.0	235.1	48.9	37.1	39.0	-	-
65 TOTAL SOURCES	1,426.8	1,647.3	1,767.0	2,217.4	1,847.4	2,261.6	1,764.4	1,504.1	1,464.5	1,690.9	1,211.9
66 Net Bond Proceeds included above (Prop A 35%)	57.3	80.1	162.7	240.0	137.0	235.1	48.9	37.1	39.0	-	-
67 Net Bond Proceeds included above (Prop C 40%)	-	-	-	-	-	-	-	-	-	-	-
68 USES OF FUNDS											
69 Major Projects (not including prior years)											
70 Exposition LRT-Ph I-Venice/Robertson (800113, 890001)	-	-	-	-	-	-	-	-	-	-	-
71 Exposition LRT-Phase II to Santa Monica (890002)	-	-	-	-	-	-	-	-	-	-	-
72 Wilshire Metro Rapid Transitway	-	-	-	-	-	-	-	-	-	-	-
73 San Fernando Valley North-South - Canoga (405513)	-	-	-	-	-	-	-	-	-	-	-
74 East San Fernando Valley North-South Corridor	-	-	-	-	-	-	-	-	-	-	-
75 Gold Line Foothill Extension (from Pasadena)	-	-	-	-	-	-	-	-	-	-	-
76 Westside Subway Extension Segment 1 (405518)	-	-	-	-	-	-	-	-	-	-	-
77 Westside Subway Extension Segment 2	-	-	-	-	-	-	-	-	-	-	-
78 Westside Subway Extension Segment 3	517.4	388.2	170.4	290.4	212.7	97.6	41.7	-	-	-	-
79 Regional Connector (400228)	-	-	-	-	-	-	-	-	-	-	-
80 Crenshaw/LAX Corridor (405512)	-	-	-	-	-	-	-	-	-	-	-
81 Green Line Extension to LAX	-	-	-	-	-	-	-	-	-	-	-
82 West Santa Ana Branch	-	-	-	-	-	-	-	-	-	-	-
83 Eastside Extension Phase II	329.2	351.0	390.0	393.1	358.8	137.2	80.5	-	-	-	-
84 South Bay Green Line Extension	30.3	52.1	82.0	110.5	142.3	85.2	29.2	-	-	-	-
85 San Fernando Valley I-405 Corridor Connection	-	38.6	136.7	263.0	252.0	405.5	407.0	478.5	372.7	113.1	-
86 Balance of Westside Subway Extension Minimum for TBD	-	-	-	-	-	-	-	-	-	1,332.3	-
87 Subregional repayment for TBD from SFV N-S Canoga (\$	-	-	-	-	-	-	-	-	-	180.2	-
88 Subregional repayment for TBD from Expo Phase II	-	-	-	-	-	-	-	-	-	111.3	-
89 Subtotal Major New Projects	876.9	830.0	779.1	1,057.1	965.9	725.5	558.4	478.5	372.7	1,736.9	-
90 Red/Purple Line System Improvements	28.7	22.0	-	-	-	-	-	-	-	-	-
91 Eastside Enhancements	-	-	-	-	-	-	-	-	-	-	-
92 Miscellaneous System Improvements	-	-	-	-	-	-	-	-	-	-	-
93 Eastside Quad Gates	-	-	-	-	-	-	-	-	-	-	-
94 MTA ARRA projs (canopy, tract pwr, fiber optic, egress)	-	-	-	-	-	-	-	-	-	-	-
95 Subtotal System Improvements	28.7	22.0	-	-	-	-	-	-	-	-	-
96 P2550 Light Rail Vehicles (not in project amts above)	-	-	-	-	-	-	-	-	-	-	-
97 P3010 Light Rail Vehicles (not in project amts above)	-	-	-	-	-	-	-	-	-	-	-
98 Future Lt Rail Vehcls-not in proj budgs (St of Gd Rep)	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
99 Heavy Rail Vehicles (not in project amts above)	-	-	-	-	-	-	-	-	-	-	-
100 Subtotal Rail Vehicles	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
101 Wayside Systems (no project sheet)	15.1	15.4	15.6	15.9	16.3	16.6	-	-	-	-	-
102 Facilities Maintenance (no project sheet)	39.1	39.8	40.5	41.3	42.1	43.0	34.4	22.8	22.9	3.7	63.0
103 Vehicle Maintenance (no project sheet)	9.9	10.1	10.3	10.5	10.7	10.9	14.0	15.0	16.0	17.0	18.6
104 Subtotal General Improvements	64.1	65.3	66.5	67.8	69.1	70.5	48.4	37.8	38.9	20.7	81.6

LACMTA Financial Forecasting Model
Rail Capital & Transit Corridors Summary
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(\$ in millions)	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
105 State of Good Rep (R&R) - Existing Lines excl vehicles	21.8	109.5	47.5	270.3	50.1	532.2	61.4	30.0	45.1	140.0	307.9
106 St of Good Rep (R&R) Reimb Red Line Syst Improve											
107 St of Good Rep (R&R) - Systemwd (deferred fr 1st decad											
108 State of Good Repair (R&R) - Future Lines	107.7	150.4	279.3	263.7	239.3	178.8	267.7	277.5	190.7	404.6	579.4
109 Subtotal State of Good Repair (Rehab & Replacement	129.5	259.9	326.8	534.0	289.4	711.0	329.0	307.5	235.8	544.6	887.3
110 Other Capital											
111 Light Rail Yards - not in 1st decade project budgets	-	-	-	-	-	-	-	-	-	-	-
112 Union Station purchase											
113 Transit Project Studies (no project sheet)											
114 Planning for Future Projects	-	-	-	-	-	-	-	-	-	-	-
115 Eastside LRT Access	-	-	-	-	-	-	-	-	-	-	-
116 Gold Line Eastside Extension closeout	-	-	-	-	-	-	-	-	-	-	-
117 Closeout of prior projects (Red Line, Pas. Gold Line)	-	-	-	-	-	-	-	-	-	-	-
118 Other Rail - Miscellaneous Projects	-	-	-	-	-	-	-	-	-	-	-
119 Lankershim Depot	-	-	-	-	-	-	-	-	-	-	-
120 Transit System Safety & Security-Prop 1B (no proj shee	-	-	-	-	-	-	-	-	-	-	-
121 Intercity Rail-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-	-
122 Metrolink prior obligations	-	-	-	-	-	-	-	-	-	-	-
123 Metrolink (Capital Only)	46.5	48.7	40.1	41.5	42.9	43.7	-	-	-	-	-
124 Subtotal Other Capital	46.5	48.7	40.1	41.5	42.9	43.7	-	-	-	-	-
125 Subtotal Capital Costs	1,210.4	1,313.3	1,282.6	1,702.2	1,409.5	1,593.2	984.8	868.3	693.8	2,307.7	969.3
126 Contingency (Measure R 2% System Improvements)	(10.2)	26.7	30.5	31.5	32.4	33.4	34.3	35.3	36.4	37.3	-
127 Metrolink PTC (Measure R 3% PTC 1st priority)	43.2	44.5	45.8	47.2	48.6	50.1	51.5	53.0	54.5	56.0	-
128 Contingency not alloc (Measure R 35% Annual Bal)	(195.3)	(120.0)	(0.8)	0.9	(112.0)	210.4	295.1	(12.5)	147.1	(1,297.9)	-
129 Total Capital Costs	1,048.1	1,264.5	1,358.1	1,781.7	1,378.6	1,887.1	1,365.7	944.1	931.7	1,103.0	969.3
130 Financing Payments:											
131 Sr Lien Bonds (Actuals/Trsry Fcst; Prop A 35% incl fees	15.3	15.3	15.2	11.7	11.6	11.6	11.5	0.0	0.0	0.0	0.0
132 Sr Lien Bonds (Actuals/Trsry Fcst; Prop C 40% incl fees	11.2	3.5	3.5	0.6	0.6	1.0	0.2	0.2	0.2	0.2	0.4
133 Addtl Sr. Bonds - Prop A 35% (Model)	164.6	169.7	178.8	193.9	208.1	222.0	232.7	235.9	238.8	240.2	239.9
134 Addtl Sr. Bonds - Prop C 40% (Model)	-	-	-	-	-	-	-	-	-	-	-
135 Measure R 35% 2010 Tax Exempt Bonds	-	-	-	-	-	-	-	-	-	-	-
136 Measure R 35% Tax Exempt Bonds	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	-	-
137 Measure R BABs 35%	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	-
138 Measure R QTIBs											
139 Measure R TIFIA Loans	91.0	108.1	125.1	143.2	162.2	53.6	68.1	237.6	207.6	302.6	-
140 Capital Grant Receipt Revenue Bonds Debt Service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
141 Commercial Paper Measure R 35%	-	-	-	-	-	-	-	-	-	-	-
142 Commercial Paper Measure R 2% incl fees	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
143 Commercial Paper Prop A 35%	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
144 Subtotal Financing Payments	378.7	382.9	408.9	435.7	468.7	374.4	398.7	559.9	532.8	587.9	242.6
145 TOTAL USES	1,426.8	1,647.3	1,767.0	2,217.4	1,847.4	2,261.6	1,764.4	1,504.1	1,464.5	1,690.9	1,211.9
146 Beginning Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147 Annual Net Change to Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
148 Ending Fiscal Year Cash Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149 Debt Service Cov. Ratio - Prop C 40%	7.02	29.11	47.58	416.08	364.48	295.63	2,456.07	1,400.86	663.83	1,072.66	1,235.96
150 Net Budgetary Coverage Ratio (Props A & C Sr. Lien Bon	2.11	2.35	2.67	3.17	2.83	2.93	3.40	2.79	2.12	2.47	3.76
151 Prop A 35% Bond DS % of Rev (67% max)	37.0%	36.9%	37.7%	38.7%	40.1%	41.4%	42.1%	39.6%	38.9%	38.2%	37.1%
152 High Speed Rail (LA-Anahelm, fed high sp rail funds)	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model

Crenshaw/LAX Transit Corridor

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2012															
Revenue Operations FY for R&R calc	2019	Dur (Yr)	7															
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Rev. Ops.Date (ROD) 6/30/2018	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
PROJECT COSTS (all inclusive) (YOE)																		
Guideways	-			-	-	-												
Stations	-			-	-	-												
Yard and Shops	-			-	-	-												
Sitework and Special Conditions	-			-	-	-												
Systems	-			-	-	-												
Subtotal Construction (including PE)	1,133.6		-	1,133.6	-	-	-	0.2	3.4	56.6	235.1	312.1	295.9	170.7	55.6	4.0	-	
Riight of Way	69.2			69.2	-	-	-	0.1	10.2	41.0	17.9							
Vehicles	87.8			87.8	-	-							30.7	41.3	15.8			
Professional Services	257.6			254.0	3.6	-	12.6	21.2	28.6	35.0	41.3	47.9	49.3	11.3	6.8	3.6		
Unallocated Contingency	174.8			174.8	-	-			3.5	5.6	3.3	32.6	33.6	47.8	41.5	6.9		
Incl Southwestern yard 48.9% of \$285.2= \$139.4																		
Subtotal (865512)	1,723.0			1,719.4	3.6	-	-	12.9	38.3	131.8	291.3	386.0	408.1	309.1	124.2	17.7	3.6	
Environmental/Planning (465512)	26.0		5.0	21.0	-	-	9.6	10.6	0.8									
TOTAL PROJ COST (all inclusive) (YOE)	1,749.0		5.0	1,740.4	3.6	-	9.6	23.5	39.1	131.8	291.3	386.0	408.1	309.1	124.2	17.7	3.6	
Rehab & Replacement (for info only)	577.9			-	52.3	525.6	-	-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (capital and bridge loan only)																		
Other Local																		
Proposition A 35%	4.85	0.3%		4.8	-	-		4.8										
Local Agency Funds [3% of costs] (\$52.4)	52.4	3.0%		52.4	-	-							51.4		1.0			
Proposition C 25%	148.9	8.5%	0.6	148.4	-	-		3.6			14.7	102.6			26.6	0.9		
Measure R TIFIA Loan (\$545.9)	545.9	31.2%	-	545.9	-	-		-	-	-	-	-	139.9	309.1	96.6	0.3	-	
Measure R Cash (\$1,207 FY10-12 to FY 16-18)	661.1	37.8%		657.5	3.6	-	3.8	13.3			246.3	234.8	142.8		16.5	3.6		
Subtotal Other Local	1,413.2	80.8%	0.6	1,409.0	3.6	-	3.8	21.7	-	-	261.0	337.4	334.1	309.1	124.2	17.7	3.6	
State																		
Prop 1B PTMISEA (\$201.2)	201.2	11.5%		201.2	-	-		-	39.1	131.8	30.3							
Regional Improvement Program (RIP)	36.7	2.1%	0.5	36.2	-	-		1.8				34.4						
Subtotal State	237.9	13.6%	0.5	237.4	-	-	-	1.8	39.1	131.8	30.3	34.4	-	-	-	-	-	
Federal																		
Section 5309 Bus & Bus-Related Facil Earmark	8.6	0.5%	2.8	5.8	-	-	5.8											
CMAQ	68.2	3.9%		68.2	-	-						14.2	54.0					
RSTP	20.0	1.1%	-	20.0	-	-							20.0					
Federal - Other (Sec 5339 AA program)	1.2	0.1%	1.2	-	-	-												
Subtotal Federal	98.0	5.6%	4.0	94.0	-	-	5.8	-	-	-	-	14.2	74.0	-	-	-	-	
Total Revenues	1,749.0	100.0%	5.0	1,740.4	3.6	-	9.6	23.5	39.1	131.8	291.3	386.0	408.1	309.1	124.2	17.7	3.6	
Total Surplus/(Shortfall) (Prop A 35% Bonds)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. 8.5 miles, 20 vehicles.
2. Unescalated cost = \$1,470 in 2008\$.
3. FIS 465512 and 865512.
4. EIS in March 2011, Construction will begin approx Feb. 2012.

LACMTA Financial Forecasting Model
East San Fernando Valley North-South Corridor
L RTP 11/10/11

Rehab & Replacement Project Type	8	Start Yr	2013														
Revenue Operations FY for R & R calc	2019	Dur (Yr)	6														
Revenue Operations Date (ROD) 6/30/18	Project Total	Alloc %	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	
PROJECT COSTS (YOE)																	
Total	170.1		0.6	169.5	-	-	0.05	0.1	2.4	12.4	20.3	51.6	56.2	17.9	8.5		
Total Proj Costs (YOE) (all inclusv) (\$170.1)	170.1		0.6	169.5	-	-	0.0	0.1	2.4	12.4	20.3	51.6	56.2	17.9	8.5	-	
Rehab & Replacement (for info only)	64.3		-	-	7.1	57.2	-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																	
Local																	
Prop. A - Direct	-			-	-	-											
Prop. C - Direct	-	0.0%		-	-	-											
Subtotal Prop. A & C	-	0.0%	-	-	-	-											
Other Local																	
Proposition C 25%	1.5	0.9%		1.5	-	-	0.05		2.4					1.5	(2.4)		
State repayment of cap proj loans fund 3562	-	0.0%		-	-	-	-	0.1		(0.1)							
Measure R Cash \$68.5 (begins FY 13-15)	68.5	40.3%		68.5	-	-				9.8	10.8	24.3		13.1	10.6		
Measure R Bonds BABs	-	0.0%		-	-	-											
Local Agency Funds (3% of cost) (\$5.0)	5.0	3.0%		5.0	-	-				0.3	0.6	1.5	1.7	0.5	0.3		
Subtotal Local (incl. Prop. A & C %, not \$'s)	75.1	44.2%	-	75.1	-	-	0.0	0.1	2.4	10.0	11.4	25.8	1.7	15.2	8.5	-	
State																	
Prop 1B SLPP	2.8	1.6%		2.8	-	-								2.75			
Traffic Congestion Relief Program (TCRP)	92.3	54.2%	0.6	91.6	-	-				2.4	8.9	25.8	54.5				
Regional Improvement Funds	-	0.0%		-	-	-											
Subtotal State	95.0	55.9%	0.6	94.4	-	-	-	-	-	2.4	8.9	25.8	54.5	2.8	-	-	
Total Revenues	170.1	100.0%	0.6	169.5	-	-	0.0	0.1	2.4	12.4	20.3	51.6	56.2	17.9	8.5	-	
Total Surplus/(Shortfall)	0.0	0.0%	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Project Total incl prior yrs, excluding interest. \$ 170.1
2. Possible along Reseda, Sepulveda, Van Nuys, and/or Lankershim-San Fernando.
3. FIS #405521. Measure R FIS 465521.
4. Unescalated cost = \$70.6 in 2008\$.

LACMTA Financial Forecasting Model
Exposition LRT - Phase I
To Venice/Robertson with Flower St. Alignment
L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2007															
Revenue Operations FY for R & R calc	2012	Dur (Yr)	5															
(\$ in millions)	Project		Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
Rev. Ops Date = 2011/2012	Total	Alloc %	Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
PROJECT COSTS (YOE)																		
Includes Santa Monica rail yard (100% share of \$156)																		
Right of Way (ROW)	20.1		6.4	13.7	-	-	0.7	4.3	8.7									
Construction and all other Costs	692.8		293.2	399.6	-	-	196.3	134.5	68.8									
Culver City Station	0.0			-	-	-												
Vehicles (16 @ \$4.3 = \$68.8 on rail car page)	0.0			-	-	-												
Special Conditions	29.9		23.3	6.6	-	-	6.6											
Professional Services	78.3		61.4	16.9	-	-	13.8	1.0	2.1									
Contingency	25.7			25.7	-	-			25.7									
Safety Enhancements (Board approved 7/22/10)	36.6			36.6	-	-		26.9	9.7									
Total	883.4		384.3	499.1	-	-	217.4	166.7	115.0	-	-	-	-	-	-	-		
TOTAL (YOE) (\$930.6 less \$47.2 orig LRV=\$883.4)	883.4		384.3	499.1	-	-	217.4	166.7	115.0	-	-	-	-	-	-	-		
Rehabilitation and Replacement (see R & R page)	408.1			-	93.9	314.2	-	-	-	-	-	-	-	-	-	-		
PROJECT REVENUES																		
Local																		
Prop. A - Bonds (\$28.487 less \$0.027 LRV = \$28.46)	28.46	3.2%		28.5	-	-		28.5										
Subtotal Prop. A & C	28.5	3.2%		28.5	-	-	-	28.5										
Other Local																		
Prop C 25% (\$40.951 less \$0.095 LRV = \$40.856)	40.856	4.6%	8.7	32.2	-	-	0.6	28.8	2.8									
Local Agency (\$42.175 less \$0.039 LRV = \$42.136)	42.136	4.8%	0.0	42.1	-	-		15.3	26.8									
Total Local	111.5	12.6%	8.7	102.7	-	-	0.6	72.6	29.5	-	-	-	-	-	-	-		
State																		
Prop 1B PTMISEA (\$138.463 less \$5.168 LRV = \$133.3)	133.30	15.1%	34.0	99.3	-	-		61.6	37.7									
Traffic Congestion Relief (\$249.8)	249.8	28.3%	207.3	42.5	-	-	42.5											
Regional Improve (RIP) (\$314.653 - \$0.139 LRV=\$314.514)	314.514	35.6%	134.0	180.5	-	-	159.0	21.3	0.2									
Subtotal State	697.6	79.0%	375.3	322.3	-	-	201.5	82.9	37.9	-	-	-	-	-	-	-		
Federal																		
Section 5309 Bus & Bus-Related Facilities (\$0.475)	0.475	0.1%		0.5	-	-		0.5										
CMAQ (\$45.6)	45.6	5.2%	0.3	45.3	-	-	15.3	10.7	19.4									
RSTP (\$70 less \$41.786 LRV = \$28.2)	28.2	3.2%		28.2	-	-		0.1	28.1									
Subtotal Federal	74.3	8.4%	0.3	74.0	-	-	15.3	11.2	47.5	-	-	-	-	-	-	-		
Total Revenues	883.4	100.0%	384.3	499.1	-	-	217.4	166.7	115.0	-	-	-	-	-	-	-		
Total Surplus/(Shortfall)	(0.0)		0.0	(0.0)	-	-	(0.0)	-	(0.0)	-	-	-	-	-	-	-		
MTA Prop. A or Financing Needed	28.5			28.5	-	-	-	28.5	-	-	-	-	-	-	-	-		

- Notes:**
1. FY 2001 Right of Way costs of \$26 million are not shown.
 2. Project Total includes prior years.
 3. Board action on 2/26/04 transferred funds from Wilshire BRT to this Expo project.
 4. 8.6 miles to Venice/Robertson in Culver City pursuant to final staff recommendation for EIS December 2005.
 5. At grade except for aerial stations at La Cienega Blvd and La Brea Avenue.
 6. At grade at Expo Park; includes bikeway.
 7. FIS #800113 and 890001. Vehicles FIS #206035.

LACMTA Financial Forecasting Model

Exposition LRT - Phase II

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2011																
Revenue Operations FY for R & R calc	2016	Dur (Yr)	5																
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2013	2013	2014	2015	2016	2017	2018	2018	2019
Rev. Ops Date = 6/30/2015	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2018	2019	
PROJECT COSTS (all Inclusive) (YOE)]																			
Expo Authority Costs except ROW	992.3			992.3	-	-	15.5	82.9	209.3	216.2	203.8	241.9	12.7	10.1					
Right of Way (ROW)	266.7			266.7	-	-		109.6	107.1	37.0	13.0								
Subtotal Expo Authority Costs incl \$156 for yard	1,259.0			1,259.0	-	-	15.5	192.5	316.4	253.2	216.8	241.9	12.7	10.1	-				
MTA Costs	50.086			50.1	-	-		1.1	8.2	23.8	10.2	2.6	4.2						
Total Project Cost	1,309.1			1,309.1	-	-	15.5	193.6	324.5	277.0	227.0	244.4	16.9	10.1					
LRV Vehicles (\$202.1M: 47 @ \$4.30 on rail car page)	0.0			-	-	-													
Total excluding vehicles	1,309.1			1,309.1	-	-	15.5	193.6	324.5	277.0	227.0	244.4	16.9	10.1	-				
TOTAL (\$1511.158 less \$202.1 cars=\$1309.1)	1,309.1		-	1,309.1	-	-	15.5	193.6	324.5	277.0	227.0	244.4	16.9	10.1	-				
Rehab & Replacement (for info only)	469.2			-	67.7	401.5	-	-	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES																			
Local																			
Prop. A 35% Bonds (\$238 minimum)	236.0	18.0%		236.0	-	-			2.2	205.5	25.0	3.3							
Prop. A 35% Cash	2.0	0.0%		2.0	-	-						2.0							
Prop. C 40%	0.0			-	-	-													
Subtotal	238.0	18.0%		238.0	-	-	-	-	2.2	205.5	25.0	5.3	-	-	-	-	-	-	-
Other Local																			
Prop C 25% (\$115.3 minimum)	115.3	8.8%		115.3	-	-	2.7		9.5	2.4	100.8								
Measure R Bonds TE 11/2010 (\$89.4)	89.4	6.8%		89.4	-	-		52.0	37.4										
Measure R Cash (FY10-12 = FY 13-15)	157.0	12.0%		157.0	-	-		1.1	69.8	69.2	10.2	2.6	4.2						
Measure R Bonds 35% 2010 BABs (\$262.3)	262.3	20.0%		262.3	-	-		128.0	134.3										
Measure R Commercial Paper (\$305)	305.0	23.3%		305.0	-	-						86.9	218.1						
Subtotal Measure R (\$925 max)	813.7	62.2%		813.7	-	-	-	181.1	241.5	69.2	97.0	220.7	4.2	-	-	-	-	-	-
Local Agencies (stations) (3% of \$1511.158=\$45.3)	45.3	3.5%		45.3	-	-					4.2	18.4	12.7	10.1					
Subtotal Local	1,212.4	92.5%	-	1,212.4	-	-	2.7	181.1	253.2	277.0	227.0	244.4	16.9	10.1	-	-	-	-	-
State																			
Prop 1B PTMISEA (\$48.9)	48.9	3.7%	-	48.9	-	-	12.8		36.1										
Subtotal State	48.9	3.7%	-	48.9	-	-	12.8	-	36.1	-	-	-	-	-	-	-	-	-	-
Mixed																			
Regional Improvement Prog (State only) (\$47.8)	47.8	3.7%		47.8	-	-		12.5	35.3										
Subtotal Mixed	47.8	3.7%		47.8	-	-	-	12.5	35.3	-	-	-	-	-	-	-	-	-	-
Total Revenues	1,309.1	99.8%	-	1,309.1	-	-	15.5	193.6	324.5	277.0	227.0	244.4	16.9	10.1	-	-	-	-	-
Total Surplus/(Shortfall) (Prop A 35%)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MTA Prop. A/C or Financing Needed	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

- 6.6 miles Culver City to Santa Monica; 4.2 miles in City of LA, 2.4 miles in Santa Monica.
- FIS 890002, STIP PPNO 4026, MR FIS 460301, 860301, 869301.
- \$54 M for Culver City station transferred to Phase I.
- LPA = Expo Right-of-Way to Colorado.
- Unescalated cost = \$1303.2 in 2008\$.
- July 2008 Motion programs \$115.3 PC 25%, \$238 Prop A 35% bonds plus other previously programmed funds. The MTA Board may reprogram unused funds to other eligible uses in the subregion.

LACMTA Financial Forecasting Model
Gold Line Eastside Extension to East Los Angeles
L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2002														
Revenue Operations FY for R&R calc	2010	Dur (Yr)	8														
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Rev. Ops. Date = Nov. 15, 2009	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
PROJECT COSTS																	
Professional Services	142.8		134.3	8.5	-	-	7.0	-	1.5	-	-	-	-	-	-	-	-
Right of Way (ROW) (net of \$4.7 M proj revenue)	33.1		33.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Construction	620.5		619.8	0.7	-	-	0.7	-	-	-	-	-	-	-	-	-	-
Vehicles (10)	31.0		31.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Conditions	56.6		56.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contingency	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Capital Costs	884.0		874.8	9.2	-	-	7.7	-	1.5	-	-	-	-	-	-	-	-
Net Bridge Loan Interest Payments	14.8		14.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	898.8		889.6	9.2	-	-	7.7	-	1.5	-	-	-	-	-	-	-	-
Rehabilitation & Replacement	731.3		255.2	15.7	91.2	369.2	-	-	-	-	-	0.0	1.9	3.3	5.5	5.0	-
Bridge Loan Principal Payments	133.8		67.5	66.3	-	-	66.3	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (capital and bridge loan only)																	
Local																	
Prop. A - Direct	133.8	14.9%	133.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct (for interest)	14.8	1.7%	13.3	1.5	-	-	-	-	1.5	-	-	-	-	-	-	-	-
Gross Bridge Loan Proceeds	133.8	14.9%	133.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	282.4	16.5%	280.9	1.5	-	-	-	-	1.5	-	-	-	-	-	-	-	-
Other Local																	
Prop C 25%	2.0	0.2%	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lease	10.1	1.1%	10.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local (Including Prop A& C)	294.5	17.9%	293.0	1.5	-	-	-	-	1.5	-	-	-	-	-	-	-	-
State																	
Traffic Congestion Relief	44.9	5.0%	44.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional Improvement Funds	180.2	20.0%	180.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	225.1	25.0%	225.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal																	
Section 5309 - New Starts	490.7	54.6%	416.7	74.0	-	-	74.0	-	-	-	-	-	-	-	-	-	-
Section 5309 - Fixed Guideway Mod.	12.0	1.3%	12.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	10.3	1.1%	10.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	513.0	57.1%	439.0	74.0	-	-	74.0	-	-	-	-	-	-	-	-	-	-
Total Revenues including bridge loan	1,032.6	100.0%	957.1	75.5	-	-	74.0	-	1.5	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	0.0		0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUES w/o bridge loan	898.8		823.3	75.5	-	-	74.0	-	1.5	-	-	-	-	-	-	-	-

Notes:

1. Rehab & Replacement is reflected on the Rehab & Replacement page.
2. Project Total column includes prior years.
3. Project total is \$898.8 million including interest.
4. FIS #800088.
5. 6 miles.

LACMTA Financial Forecasting Model
Eastside Extension Phase II (from East Los Angeles)
L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2028														
Revenue Operations FY for R&R calc	2036	Dur (Yr)	8														
(\$ in millions)	Project		Prior	Years	Years	Years	2009	2010	2011	2022	2023	2024	2025	2026	2027	2028	
Rev. Ops. Date: 6/30/2035	Total	Alloc %	Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2023	2024	2025	2026	2027	2028	2029	
PROJECT COSTS (incl ROW, vehicles, yard, etc.)			5.0				3.5	6.3	2.8		9.0	10.0	16.0	52.0	71.4	238.8	
Eastern Yard share of \$265 (reimburse heavy rail system improvements that were deferred in 2011)																35.4	
Total Proj Costs (YOE) (all Inclusive) (\$2490)	2,490.0		5.0	12.6	432.6	2,039.8	3.5	6.3	2.8	-	9.0	10.0	16.0	52.0	71.4	274.2	
Rehab & Replacement (for info only)	-			-	-	-	-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																	
Local																	
Prop. A - Direct	3.5			3.5	-	-	3.5										
Prop. C - Direct	4.5		4.5	-	-	-											
Subtotal Prop. A & C	8.0	0.3%	4.5	3.5	-	-	3.5	-	-	-	-	-	-	-	-	-	
Other Local																	
Proposition C 25%	17.9	0.7%		-	4.6	13.3					4.6						
Measure R QTIBs	-	0.0%		-	-	-											
Measure R TIFIA Loan	-	0.0%		-	-	-											
Measure R Cash (FIS 460232) (begins FY 22-24)	1,271.0	51.0%		-	432.7	838.3					9.0	10.1	16.0	52.0	71.4	274.2	
Measure R Bonds BABs	-	0.0%		-	-	-											
Measure R Bonds Tax Exempt	-	0.0%		-	-	-											
State Repay Capital Projects LONP Fund 3562	-	0.0%		9.1	(9.1)	-		6.3	2.8		(9.0)	(0.1)					
Local Agency Funds (3% of costs) (\$74.7)	74.7	3.0%		-	-	74.7											
Subtotal Local	1,371.6	55.1%	4.5	12.6	428.3	926.3	3.5	6.3	2.8	-	4.6	10.0	16.0	52.0	71.4	274.2	
State																	
Regional Improvement Prog Funds (RIP)	0.5	0.0%	0.5	-	-	-											
Subtotal State	0.5	0.0%	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Federal																	
Section 5309 - New Starts	1,019.6	40.9%		-	-	1,019.6											
CMAQ	17.7	0.7%		-	4.4	13.4					4.4						
RSTP	80.6	3.2%		-	-	80.6											
Subtotal Federal	1,117.9	44.9%		-	4.4	1,113.6	-	-	-	-	4.4	-	-	-	-	-	
Total Revenues	2,490.0	100.0%	5.0	12.6	432.6	2,039.8	3.5	6.3	2.8	-	9.0	10.0	16.0	52.0	71.4	274.2	
Total Surplus/(Shortfall)	-			-	-	-	-	-	-	-	-	-	-	-	-	-	
MTA Prop A/C or Financing Needed	-			3.5	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Measure R = \$1,271 (FY 22-24 to FY33-35).
2. FIS 400232, Measure R FIS 460232.
3. Unescalated cost = \$1,310 in 2008\$.

LACMTA Financial Forecasting Model
Eastside Extension Phase II (from East Los Angeles
L RTP 11/10/11

Rehab & Replacement Project Type		7											
Revenue Operations FY for R&R calc		2036											
(\$ in millions)	Project	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	
Rev. Ops. Date: 6/30/2035	Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
PROJECT COSTS (Incl ROW, vehicles, yard, etc.)			329.2	351.0	390.0	393.1	358.8	137.2	80.5				
Eastern Yard share of \$265 (reimburse heavy rail system improvements that were deferred in 2011)													
Total Proj Costs (YOE) (all inclusive) (\$2490)	2,490.0	329.2	351.0	390.0	393.1	358.8	137.2	80.5	-	-	-	-	
Rehab & Replacement (for info only)			-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)													
Local													
Prop. A - Direct	3.5												
Prop. C - Direct	4.5												
Subtotal Prop. A & C	8.0	-	-	-	-	-	-	-	-	-	-	-	
Other Local													
Proposition C 25%	17.9						13.3						
Measure R QTIBs	-												
Measure R TIFIA Loan	-												
Measure R Cash (FIS 460232) (begins FY 22-24)	1,271.0	114.5	131.0	170.0	173.1	161.2	28.2	60.3					
Measure R Bonds BABs	-												
Measure R Bonds Tax Exempt	-												
State Repay Capital Projects LONP Fund 3562	-												
Local Agency Funds (3% of costs) (\$74.7)	74.7	14.7	20.0	20.0	20.0								
Subtotal Local	1,371.6	129.2	151.0	190.0	193.1	174.5	28.2	60.3	-	-	-	-	
State													
Regional Improvement Prog Funds (RIP)	0.5												
Subtotal State	0.5	-	-	-	-	-	-	-	-	-	-	-	
Federal													
Section 5309 - New Starts	1,019.6	200.0	184.9	181.9	184.4	168.7	93.1	6.7					
CMAQ	17.7			2.8			10.6						
RSTP	80.6	15.1		15.3	15.7	15.9	3.0						
Subtotal Federal	1,117.9	200.0	200.0	200.0	200.0	184.4	109.0	20.2	-	-	-	-	
Total Revenues	2,490.0	329.2	351.0	390.0	393.1	358.8	137.2	80.5	-	-	-	-	
Total Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	
MTA Prop A/C or Financing Needed	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Measure R = \$1,271 (FY 22-24 to FY33-35).
2. FIS 400232, Measure R FIS 460232.
3. Unescalated cost = \$1,310 in 2008\$.

LACMTA Financial Forecasting Model
Eastside Light Rail Access (pedestrian)
L RTP 11/10/11

(\$ in millions) Open June 30, 2013	Project Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016
PROJECT COSTS												
Total Capital Costs	30.0		30.0	-	-	-	5.3	2.9	7.1	6.7	8.0	-
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)												
Other Local												
Measure R Sales Tax (\$30 M FY10-13)	30.0	100.0%	30.0	-	-	-	5.3	2.9	7.1	6.7	8.0	-
Subtotal Local (Incl. Prop. A & C %, not \$'s)	30.0	100.0%	30.0	-	-	-	5.3	2.9	7.1	6.7	8.0	-
Total Revenues	30.0	100.0%	30.0	-	-	-	5.3	2.9	7.1	6.7	8.0	-
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-

Notes:

1. Project Total includes prior years.

LACMTA Financial Forecasting Model

Gold Line Foothill Extension

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2011																
Revenue Operations FY for R&R calc	2015	Dur (Yr)	4																
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Rev. Ops. Date 6/30/15	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
PROJECT COSTS (all inclusive) (YOE)																			
Phase 2A Project costs incl \$66.1 for yard	588.8			588.8	-	-	18.0	72.6	148.0	182.0	111.2	28.0	26.0	2.0	1.0				
MTA Project costs including light rail vehicles	146.2		-	146.2	-	-	38.8	21.3	43.1	43.1									
Subtotal	735.0																		
15 Vehicles @ \$4.30013=\$64.5 on rail car pg	(64.5)		-	(64.5)	-	-	(7.1)	(6.0)	(10.6)	(28.4)	(12.4)								
Subtotal	670.5		-	670.5	-	-	49.7	87.9	180.5	196.7	98.8	28.0	26.0	2.0	1.0				
Costs funded by Local Agency funds	25.5		-	25.5	-	-			2.5	23.0									
Cost contingency for Ph 2A/reserve for 2B	75.6		-	75.6	-	-									42.1	33.5			
Other project costs	15.0		15.0	-	-	-													
Total (\$851.1 less \$64.5 cars =\$786.6)	786.6		15.0	771.6	-	-	-	49.7	87.9	183.0	219.7	98.8	28.0	26.0	44.1	34.5	-	-	
Rehabilitation and Replacement	329.5			-	54.0	275.5	-	-	-	-	-	-	-	-	-	-	0.0	1.8	
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																			
Local																			
Prop. A - Direct	75.6	9.6%		75.6	-	-									42.1	33.5			
Prop. C - Direct	-			-	-	-													
Subtotal Prop. A & C	75.6	9.6%		75.6	-	-	-	-	-	-	-	-	-	-	42.1	33.5	-	-	
Other Local																			
Proposition C 25%	-	0.0%		-	-	-													
Measure R Bonds TE Nov 2010 (\$90.0)	90.0	11.4%		90.0	-	-	49.7	19.6	20.7										
Measure R Cash (FIS 460200 & 465521)	272.2	34.6%		272.2	-	-				116.4	98.8	28.0	26.0	2.0	1.0				
Measure R 35% BABs - GLF share (\$242.7)	242.7	30.9%		242.7	-	-	-	67.0	156.7	19.0									
Measure R 35% BABs - MTA share (\$65.7)	65.7	8.3%		65.7	-	-	-	1.3	3.1	61.3									
Measure R 35% Commercial Paper	-	0.0%		-	-	-													
Subtotal MR (\$735.0 M incl \$64.5 for cars; \$735.0 less \$64.5 = \$670.5)	670.5	85.2%		670.5	-	-	49.7	87.9	180.5	196.7	98.8	28.0	26.0	2.0	1.0	-	-		
Local Agency Funds (3% of \$851.1 = \$25.5)	25.5	3.2%		25.5	-	-			2.5	23.0									
Subtotal Local (incl. Prop. A & C %, not \$)	771.6	98.1%		771.6	-	-	-	49.7	87.9	183.0	219.7	98.8	28.0	26.0	44.1	34.5	-	-	
State																			
Regional Improvement Prog Funds (RIP)	-	0.0%		-	-	-													
Subtotal State	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Federal																			
Sect 5309 Bus & Bus-Related Facilities Earmark	15.0	1.9%	15.0	-	-	-													
CMAQ	-	0.0%		-	-	-													
Subtotal Federal	15.0	1.9%	15.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Revenues	786.6	100.0%	15.0	771.6	-	-	-	49.7	87.9	183.0	219.7	98.8	28.0	26.0	44.1	34.5	-	-	
Total Surplus/(Shortfall)	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Project Total includes prior years, if any.
2. SAFETEA-LU 5309 earmark, #285 and S. 5339
3. Unescalated cost = \$758 in 2008\$.
4. Measure R=\$735 (FY10-12 to FY15-17). FIS460200.
5. Funding Agreement, 6/30/10, amended Bd Item #7 Mar 2011.
6. 5309 earmark for bus-related facilities portion of the project.
7. Agreed upon share of Eastern Rail Yard = \$66.1.

LACMTA Financial Forecasting Model

Gold Line (Pasadena)

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	1994									
Revenue Operations Fiscal Year	2003	Dur (Yr)	9									
Rev. Ops. Date = July 26, 2003	Project Total	Alloc %	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
PROJECT COSTS												
Project Costs	629.1	-	627.6	1.5	-	-	0.6	0.9	-	-	-	-
Right of Way (ROW) estimate for R&R calc	60.0		60.0	-	-	-	-	-	-	-	-	-
Total	689.1		687.6	1.5	-	-	0.6	0.9	-	-	-	-
Total Capital Costs Inflated	689.1	-	687.6	1.5	-	-	0.6	0.9	-	-	-	-
Rehabilitation & Replacement	464.6		-	51.3	189.8	223.5	2.1	3.5	3.2	4.4	4.0	7.0
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)												
Local												
Prop. A - Direct	-		-	-	-	-	-	-	-	-	-	-
Prop. C - Direct	9.4		9.4	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	9.4	1.4%	9.4	-	-	-	-	-	-	-	-	-
Other Local												
Proposition C 25%	209.5	30.4%	208.1	1.5	-	-	0.6	0.9	-	-	-	-
TDA Article 4	0.2	0.0%	0.2	-	-	-	-	-	-	-	-	-
Public/Private Joint Venture	47.3	6.9%	47.3	-	-	-	-	-	-	-	-	-
Subtotal Local (Including Prop A & C)	266.5	38.7%	265.1	1.5	-	-	0.6	0.9	-	-	-	-
State												
Prop. 108	20.0	2.9%	20.0	-	-	-	-	-	-	-	-	-
Prop. 116	40.0	5.8%	40.0	-	-	-	-	-	-	-	-	-
Other State Source/State Hwy Account	57.0	8.3%	57.0	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief (TCRP)	40.0	5.8%	40.0	-	-	-	-	-	-	-	-	-
Regional Improvement Funds - Transit	264.8	38.4%	264.8	-	-	-	-	-	-	-	-	-
Subtotal State	421.8	61.2%	421.8	-	-	-	-	-	-	-	-	-
Federal												
Section 5309 - Fixed Guideway Mod.	0.8	0.1%	0.8	-	-	-	-	-	-	-	-	-
Subtotal Federal	0.8	0.1%	0.8	-	-	-	-	-	-	-	-	-
Total Revenues	689.1	100.0%	687.6	1.5	-	-	0.6	0.9	-	-	-	-
Total Surplus/(Shortfall)	(0.0)	-	(0.0)	-	-	-	-	-	-	-	-	-

NOTES:

1. Funding programmed to Pasadena Blue Line Construction Authority (PBLCA).
2. MTA did not construct the project but MTA operates the project.
3. Includes TCRP funding of \$40m for projects #34, #152, and #153.
4. Rehab and Replacement is reflected on the Rehab and Replacement page.
5. Project Total includes prior years.
6. 13.7 miles.
7. FIS #809005.

LACMTA Financial Forecasting Model

Green Line Extension to LAX

L RTP 11/10/11

Rehab & Replacement Project Type	6	Start Yr	2025																
Revenue Operations Year for R&R calc	2029	Dur (Yr)	4																
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2012	2022	2023	2024	2025	2026	2027	2028	2028
Revenue Operations Date (ROD) 6/30/28	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2023	2024	2025	2026	2027	2028	2029		
PROJECT COSTS (YOE)																			
Southwestern Yard 11.1% of \$285.2 = \$31.7 (reimburse heavy rail system improvements that were deferred in 2011)	31.7	9.6%		-	31.7	-													31.7
Other ROW, vehicles, construction	291.4	88.3%		-	291.4	-						15.1	46.7	80.3	67.5	81.8			
Total Capital Costs incl ROW, vehicles, yard, etc.	323.1			-	323.1	-						15.1	46.7	80.3	99.2	81.8			
Environmental/Planning	6.9	2.1%		6.9	-	-	0.1	1.8	5.0	-									
TOTAL PROJECT COST (YOE) (\$330)	330.0	100.0%		6.9	323.1	-	0.1	1.8	5.0	-	-	15.1	46.7	80.3	99.2	81.8	-	-	-
Rehab & Replacement (for info only)	20.8			-	-	20.8	-	-	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (capital and bridge loan only)																			
Local																			
Prop. A 35% Direct Cash	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C 40% Direct Cash	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																			
Proposition C 25%	-	0.0%		-	-	-													
Local Agency Funds (3% of costs) (\$9.9)	9.9	3.0%		-	9.9	-						0.5	1.4	2.4	3.0	2.7			
Measure R Cash (\$200) (FIS 460303)	200.0	60.6%		6.9	193.2	-	0.1	1.8	5.0					17.8	96.2	79.1			
Measure R Bonds Tax Exempt	-	0.0%		-	-	-													
Subtotal Other Local	209.9	63.6%		6.9	203.0	-	0.1	1.8	5.0	-	-	0.5	1.4	20.2	99.2	81.8	-	-	-
Total Revenues	209.9	63.6%		6.9	203.0	-	0.1	1.8	5.0	-	-	0.5	1.4	20.2	99.2	81.8	-	-	-
Total Surplus/(Shortfall) (Prop A 35% Bonds)	(120.1)	36.4%		-	(120.1)	-	-	-	-	-	-	(14.7)	(45.3)	(60.0)	-	0.0	-	-	-

NOTES:

1. Project may advance if LAX provides funding.
2. Measure R = \$200 (FY10-12 to FY15-28). FIS 460303.
3. Unescalated total project cost = \$200 in 2008\$; \$202 in 2010\$.

LACMTA Financial Forecasting Model
High Speed Rail (Los Angeles to Anaheim)
L RTP 11/10/11

(\$ in millions) Rev. Ops. Date 2019	Project Total	Alloc %	Years '10-'19	Years '20-'29	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020
PROJECT COSTS	3,000.0		2,850.0	150.0		0.0	225.0	300.0	350.0	400.0	450.0	500.0	425.0	200.0	150.0
Total Capital Costs (all inclusive)	3,000.0		2,850.0	150.0	-	-	225.0	300.0	350.0	400.0	450.0	500.0	425.0	200.0	150.0
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)															
State															
Regional Improvement Prog Funds (RIP)-Transit	-	0.0%	-	-											
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal															
Section 5309 - New Starts	-	0.0%	-	-											
CMAQ - Transit	-	0.0%	-	-											
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal High Speed Rail Funds (assumed)	3,000.0	100%	2,850.0	150.0		-	225.0	300.0	350.0	400.0	450.0	500.0	425.0	200.0	150.0

LACMTA Financial Forecasting Model

Regional Connector

L RTP 11/10/11

Rehab & Replacement Project Type	4	Start Yr	2013																
Revenue Operations FY for R & R calc	2019	Dur (Yr)	6																
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Rev. Operations Date (ROD) 6/30/2019	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2020	
PROJECT COSTS (YOE)																			
Planning/Environmental Costs (400228, 460228)	23.6		5.9	17.7	-	-	10.0	7.6	0.1										
Planning/Environmental Funding Sources																			
State Repay Capital Projs Loan Fund 3562	21.4		3.7	17.7	-	-	10.0	7.6	0.1										
Lease Revenues	0.2		0.2																
Regional Improvement Funds	2.0		2.0																
Subtotal Planning/Environmental Sources	23.6		5.9	17.7	-	-	10.0	7.6	0.1	-	-	-	-	-	-	-	-	-	
PE and Construction Costs (860228)																			
Guideways	269.1			269.1	-	-					15.3	99.7	86.4	33.4	34.4				
Stations	319.2			319.2	-	-					17.8	61.1	78.6	68.0	86.8	6.9			
Yards, Shops	2.6			2.6	-	-								0.4	2.3				
Special Conditions	157.6			157.6	-	-				7.4	35.6	34.3	43.4	24.8	8.5	3.5			
Systems	54.7			54.7	-	-							2.6	6.4	31.1	14.6			
Right of Way	136.0			136.0	-	-		0.1	16.0	67.5	52.4								
Vehicles	20.0			20.0	-	-				0.9	4.1	5.0	4.2	5.9					
Professional Services	260.5			253.0	7.5	-		8.6	21.9	38.7	37.4	25.7	39.7	35.4	25.3	20.3	7.5		
Unallocated Contingency	122.8			121.1	1.8	-			1.2	10.1	18.5	22.7	25.9	19.0	19.6	4.0	1.8		
Subtotal begin w/ PE (460228, 860228)	1,342.5		-	1,333.3	9.3	-	-	8.7	39.0	124.6	181.1	248.4	280.8	193.3	207.9	49.4	9.3		
TOTAL PROJ COST \$1366.1 (all inclusive)	1,366.1		5.9	1,350.9	9.3	-	10.0	16.3	39.1	124.6	181.1	248.4	280.8	193.3	207.9	49.4	9.3		
Rehab & Replacement (for info only)	455.5			-	34.7	420.8													
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																			
Other Local																			
Measure R 35% Cash (\$160 beginning FY 14)	160.0	11.7%		160.0	-	-					1.2	48.0	38.7	42.6	39.3	(9.8)			
Lease Revenues	70.0	5.1%		70.0	-	-				15.3	42.6	12.1							
State Repay Cap Projs Fnd 3562+above & Repa	74.1	5.4%		74.1	-	-		8.7	39.1	9.3	19.3	22.5	39.9			(64.6)			
Local Agency (3% of \$1366.1 costs) (\$41.0)	41.0	3.0%		41.0	-	-						23.8	1.1		16.1				
Subtotal Local (incl. Prop. A & C %, not \$'s)	345.1	25.3%	-	345.1	-	-	-	8.7	39.1	24.6	63.2	106.4	79.7	42.6	55.4	(74.5)	-		
State																			
High Speed Rail Bonds voted 11-4-08 (\$114.9)	114.9	8.4%		114.9	-	-					10.5	34.4	70.0						
Prop 1B PTMISEA (\$149.5)	149.5	10.9%		149.5	-	-					7.5	7.6	31.1	50.8	52.5				
Regional Improvement Program Funds	44.3	3.2%		44.3	-	-										44.3			
Subtotal State	308.7	22.6%	-	308.7	-	-	-	-	-	-	18.0	42.0	101.1	50.8	52.5	44.3	-		
Federal																			
Sect 5309-New Starts (50% of \$1342.5=\$671.3)	671.3	49.1%		662.0	9.3	-				100.0	100.0	100.0	100.0	100.0	100.0	62.0	9.3		
CMAQ - Transit	17.5	1.3%		17.5	-	-										17.5			
Subtotal Federal	688.8	50.4%	-	679.5	9.3	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	79.5	9.3		
Subtotal PE/Construction Revenues	1,342.5	98.3%	-	1,333.3	9.3	-	-	8.7	39.1	124.6	181.1	248.4	280.8	193.3	207.9	49.4	9.3		
Subtotal Surplus/(Shortfall)	0.0		-	0.0	-	-	-	-	0.0	-	-	-	-	-	-	(0.0)	-		

Notes:

1. FIS #400228. Meas R FIS 460228, 860228.
2. Measure R = \$160 (FY14-16 to FY 23-25).
3. Unescalated cost in 2011\$ = \$1167.8 including planning/enviro.
4. Enter final design expected in Feb 2012.

LACMTA Financial Forecasting Model

San Fernando Valley I-405 Transit

LRTP 11/10/11

Rehab & Replacement Project Type		6	Start Yr	2033												
Revenue Operations FY for R & R calc		2040	Dur (Yr)	7												
(\$ in millions)	Project		Prior	Years	Years	Years	2009	2010	2011	2029	2030	2031	2032	2033	2034	2035
Rev. Ops. Date 6/30/2039	Total	Alloc %	Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2030	2031	2032	2033	2034	2035	2036
PROJECT COSTS (YOE)																
Total incl ROW, vehicles, yard, etc.	2,468.0			1.0	-	2,467.0	-	-	1.0	-	38.6	136.7	263.0	252.0	405.5	407.0
Total Proj Costs (YOE) (all inclusive)	2,468.0			1.0	-	2,467.0	-	-	1.0	-	38.6	136.7	263.0	252.0	405.5	407.0
Rehab & Replacement (for info only)	-			-	-	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																
Local																
Prop. A - Direct	-			-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct	-			-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	-			-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																
Proposition C 25%	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-
Proposition C 40% Cash	685.6	27.8%		-	-	685.6	-	-	-	-	20.0	60.0	150.0	-	121.5	181.1
Measure R Cash (\$1,000)	1,000.0	40.5%		-	-	1,000.0	-	-	-	-	18.6	76.7	-	114.0	146.0	85.0
Local Agency Funds (3% of costs) \$74.0	74.0	3.0%		-	-	74.0	-	-	-	-	-	-	-	25.0	25.0	24.0
LA City Funds	-			-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local (incl. Prop. A & C %, not \$'s)	1,759.5	71.3%		-	-	1,759.5	-	-	-	-	38.6	136.7	150.0	139.0	292.5	290.1
State																
Regional Improvement Prog (RIP)-PPM	1.0			1.0	-	-	-	-	1.0	-	-	-	-	-	-	-
Regional Improvement Prog Funds (RIP)	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	1.0	0.0%		1.0	-	-	-	-	1.0	-	-	-	-	-	-	-
Federal																
Section 5309 - New Starts	658.7	26.7%		-	-	658.7	-	-	-	-	-	-	113.0	113.0	113.0	116.9
CMAQ	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	48.8	2.0%		-	-	48.8	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	707.5	28.7%		-	-	707.5	-	-	-	-	-	-	113.0	113.0	113.0	116.9
Total Revenues	2,468.0	100.0%		1.0	-	2,467.0	-	-	1.0	-	38.6	136.7	263.0	252.0	405.5	407.0
Total Surplus/(Shortfall)	-			-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Project Total includes prior years.
2. Measure R = \$1,000 plus escalation (FY 30-32 to FY38-39).
3. FIS 460305.
4. Unescalated cost = \$1,000 in 2008\$.

LACMTA Financial Forecasting Model
San Fernando Valley I-405 Transit
L RTP 11/10/11

Rehab & Replacement Project Type		6	Start Yr	2033			
Revenue Operations FY for R & R calc		2040	Dur (Yr)	7			
(\$ in millions)	Project		Prior	2036	2037	2038	2039
Rev. Ops. Date 6/30/2039	Total	Alloc %	Years	2037	2038	2039	2040
PROJECT COSTS (YOE)							
Total incl ROW, vehicles, yard, etc.	2,468.0			478.5	372.7	113.1	
Total Proj Costs (YOE) (all inclusive)	2,468.0			478.5	372.7	113.1	-
Rehab & Replacement (for info only)	-			-	-	-	-
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)							
Local							
Prop. A - Direct	-						
Prop. C - Direct	-						
Subtotal Prop. A & C	-			-	-	-	-
Other Local							
Proposition C 25%	-	0.0%					
Proposition C 40% Cash	685.6	27.8%			85.5	67.5	-
Measure R Cash (\$1,000)	1,000.0	40.5%		340.0	219.7		
Local Agency Funds (3% of costs) \$74.0	74.0	3.0%					
LA City Funds							
Subtotal Local (incl. Prop. A & C %, not \$'s)	1,759.5	71.3%		340.0	305.2	67.5	-
State							
Regional Improvement Prog (RIP)-PPM	1.0						
Regional Improvement Prog Funds (RIP)	-	0.0%					
Subtotal State	1.0	0.0%		-	-	-	-
Federal							
Section 5309 - New Starts	658.7	26.7%		122.4	51.2	29.2	
CMAQ	-	0.0%					
RSTP	48.8	2.0%		16.1	16.3	16.4	
Subtotal Federal	707.5	28.7%		138.5	67.5	45.6	-
Total Revenues	2,468.0	100.0%		478.5	372.7	113.1	-
Total Surplus/(Shortfall)	-			-	-	-	-

Notes:

1. Project Total includes prior years.
2. Measure R = \$1,000 plus escalation (FY 30-32 to FY38-39).
3. FIS 460305.
4. Unescalated cost = \$1,000 in 2008\$.

LACMTA Financial Forecasting Model

San Fernando North-South - Canoga

L RTP 11/10/11

Rehab & Replacement Project Type	8	Start Yr	2010														
Revenue Operations FY for R & R calc	2013	Dur (Yr)	3														
(\$ in millions)	Project		Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Rev. Ops. Date = 6/30/2012	Total	Alloc %	Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
PROJECT COSTS (YOE)																	
Project costs including environmental	221.2		5.2	216.0	-	-	3.0	7.4	78.7	94.3	32.7						
Total Proj Costs (YOE) (\$221.2)	221.2		5.2	216.0	-	-	3.0	7.4	78.7	94.3	32.7						
Rehabilitation and Replacement	115.7			-	31.5	84.2	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)																	
Local																	
Prop. A - Direct	-			-	-	-											
Prop. C - Direct	-	0.0%		-	-	-											
Subtotal Prop. A & C	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																	
Proposition C 25%	84.2	38.1%		84.2	-	-		7.4	18.8	49.0	9.1						
Measure R Cash (FIS 465513)	1.8	0.8%		1.8	-	-			1.8								
Subtotal Local (incl. Prop. A & C %, not \$'s)	86.0	38.9%		86.0	-	-	-	7.4	20.6	49.0	9.1						
State																	
Prop 1B SLPP	61.8	27.9%		61.8	-	-			7.4	45.3	9.1						
Prop 1B PTMISEA	70.0	31.6%	1.7	68.3	-	-	3.0		50.8		14.5						
Traffic Congestion Relief Program (TCRP)	3.5	1.6%	3.5	-	-	-											
Subtotal State	135.2	61.1%	5.2	130.0	-	-	3.0	-	58.1	45.3	23.6						
Total Revenues	221.2	100.0%	5.2	216.0	-	-	3.0	7.4	78.7	94.3	32.7						
Total Surplus/(Shortfall)	0.0	0.0%	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Project Total includes planning costs: \$ 221.2
2. Northern extension of Orange Line along the Canoga rail right-of-way to the Chatsworth Metrolink station; 6 miles with 3 stations and 1 park and ride station.
3. FIS #405513 and 800119. Measure R FIS 465513.
4. Unescalated cost = \$188 in 2008\$.

LACMTA Financial Forecasting Model

South Bay Green Line Extension

L RTP 11/10/11

Rehab & Replacement Project Type	6	Start Yr	2031														
Revenue Operations FY for R&R calc	2036	Dur (Yr)	5														
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2028	2029	2030	2031	2032	2033	2034	2035
Revenue Operations Date (ROD) 6/30/35	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2029	2030	2031	2032	2033	2034	2035	2036
PROJECT COSTS (YOE)																	
Southwestern yard 6.7% of \$285.2 = \$19 (reimburse heavy rail system improvements that were deferred in 2011)	19.0	3.4%		-	-	19.0						19.0					
Other ROW, vehicles, construction	532.4	95.9%		-	19.6	512.7				19.6	30.3	33.1	82.0	110.5	142.3	85.2	29.2
Total Capital Costs incl ROW, vehicles, yard, etc.	551.4			-	19.6	531.7				19.6	30.3	52.1	82.0	110.5	142.3	85.2	29.2
Environmental/Planning	3.6	0.7%		3.6	-	-			3.6								
TOTAL PROJECT COSTS (all inclusive) (YOE)	555.0	100.0%	-	3.6	19.6	531.7	-	-	3.6	19.6	30.3	52.1	82.0	110.5	142.3	85.2	29.2
Rehab & Replacement (for info only)	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (capital and bridge loan only)																	
Local																	
Prop. A 35% Direct Cash	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C 40% Direct Cash	225.4	40.6%		-	-	225.4	-	-	-	-	-	-	37.0	106.5	78.4	-	3.6
Subtotal Prop. A & C	225.4	40.6%		-	-	225.4	-	-	-	-	-	-	37.0	106.5	78.4	-	3.6
Other Local																	
State Repay Capital Projects Loan Fund 3562 & Repay	-	0.0%		3.6	(3.6)	-			3.6	(3.6)							
Local Agency Funds (3% of costs) (\$16.7)	16.7	3.0%		-	-	16.7							4.8	4.0	5.9	2.0	
Measure R Cash \$272 (begins FY 28-30)	272.0	49.0%		-	3.6	268.4				3.6	9.1	52.1	40.2	-	58.1	83.3	25.6
Prop C 25%	40.9	7.4%		-	19.6	21.2				19.6	21.2						
Subtotal Other Local	329.6	100.0%		3.6	19.6	306.3	-	-	3.6	19.6	30.3	52.1	45.0	4.0	64.0	85.3	25.6
Total Revenues	555.0	140.6%		3.6	19.6	531.7	-	-	3.6	19.6	30.3	52.1	82.0	110.5	142.4	85.3	29.2
Total Surplus/(Shortfall) (Prop A 35% Bonds)	0.0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0

NOTES:

1. Measure R = \$272 (FY 28-30 to FY33-35).
2. \$5M set-aside approved by Board item 9.1 on 5/28/09.
3. FIS 460304 and 860304.
4. Unescalated total project cost = \$280 in 2008\$; \$282.8 in 2010\$.

LACMTA Financial Forecasting Model

West Santa Ana Branch

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2022																	
Revenue Operations Fiscal Year (ROD)	2028	Dur (Yr)	6																	
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2009	2010	2011	2012	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Revenue Operations Date 6/30/2027	Total		Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2019	2020	2021	2022	2023	2024	2025	2026	2027	
PROJECT COSTS (YOE)																				
Total Capital Costs incl ROW, vehicles, yard, etc.	383.9			-	383.9	-	-	-	-	-	-	7.4	11.8	136.7	80.1	1.4	39.6	28.6	66.6	
Subtotal Project Costs	383.9			-	383.9	-	-	-	-	-	-	7.4	11.8	136.7	80.1	1.4	39.6	28.6	66.6	
Environmental/Planning	1.1			1.1	-	-	0.6	0.1	0.4	-	-	-	-	-	-	-	-	-	-	
TOTAL COSTS (YOE)	385.0			1.1	383.9	-	0.6	0.1	0.4	-	-	7.4	11.8	136.7	80.1	1.4	39.6	28.6	66.6	
Rehab & Replacement (for info only)	25.5			-	-	25.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES																				
Local																				
Prop. A Direct Cash	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prop. C 40% Direct Cash	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Prop. A & C	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Local																				
Proposition A 35% Bonds	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Proposition C 40% Bonds	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Local Agency Funds (3% of \$649) (\$19.5)	19.5	5.1%		-	19.5	-	-	-	-	-	-	-	-	11.6	-	-	7.9	-	-	
State Repay Cap Projs Loan Fnd 3562	-	0.0%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Proposition C 25%	0.6	0.1%		1.1	(0.5)	-	0.6	0.1	0.4	-	-	-	-	-	-	-	-	(0.5)	-	
Measure R \$240 (FIS 460201) beg FY 15-17	240.0	62.3%		-	240.0	-	-	-	-	-	-	7.4	11.8	125.1	80.1	1.4	14.2	-	-	
Subtotal Other Local	260.1	67.6%		1.1	259.0	-	0.6	0.1	0.4	-	-	7.4	11.8	136.7	80.1	1.4	21.6	-	-	
Total Revenues	260.1	67.6%		1.1	259.0	-	0.6	0.1	0.4	-	-	7.4	11.8	136.7	80.1	1.4	21.6	-	-	
Total Surplus/(Shortfall) (Prop A 35% Bonds)	(124.9)	32.4%		-	(124.9)	-	-	-	-	-	-	-	-	-	-	-	(18.0)	(28.6)	(66.6)	

NOTES:

1. Measure R = \$240 (FY 15-17 to FY25-27). FIS 460201.
2. Unescalated cost = \$240 in 2008\$; L RTP cost is \$649.
3. Measure R Expenditure Plan footnote says: The West Santa Ana Branch matching funds would be accelerated by utilizing L RTP resources freed-up by the use of new sales tax funds on the I-5 South project.
4. \$649 M per Adopted L RTP with footnote: "Partial cost includes funds subject to approval of Measure R subregional equity assumptions. Assumes public-private partnerships and/or other new funds."

LACMTA Financial Forecasting Model

West Santa Ana Branch

L RTP 11/10/11

Rehab & Replacement Project Type	7	Start Yr	2022		
Revenue Operations Fiscal Year (ROD)	2028	Dur (Yr)	6		
(\$ in millions)	Project Total	Alloc %	Prior Years	2027 2028	2028 2029
Revenue Operations Date 6/30/2027					
PROJECT COSTS (YOE)					
Total Capital Costs incl ROW, vehicles, yard, etc.	383.9			11.7	
Subtotal Project Costs	383.9			11.7	-
Environmental/Planning	1.1				
TOTAL COSTS (YOE)	385.0			11.7	-
Rehab & Replacement (for info only)	25.5			-	-
PROJECT REVENUES					
Local					
Prop. A Direct Cash	-	0.0%		-	-
Prop. C 40% Direct Cash	-	0.0%			
Subtotal Prop. A & C	-	0.0%		-	-
Other Local					
Proposition A 35% Bonds	-	0.0%			
Proposition C 40% Bonds	-	0.0%			
Local Agency Funds (3% of \$649) (\$19.5)	19.5	5.1%			
State Repay Cap Projs Loan Fnd 3562	-	0.0%			
Proposition C 25%	0.6	0.1%			
Measure R \$240 (FIS 460201) beg FY 15-17	240.0	62.3%			
Subtotal Other Local	260.1	67.6%		-	-
Total Revenues	260.1	67.6%		-	-
Total Surplus/(Shortfall) (Prop A 35% Bonds)	(124.9)	32.4%		(11.7)	-

NOTES:

1. Measure R = \$240 (FY 15-17 to FY25-27). FIS 460201.
2. Unescalated cost = \$240 in 2008\$; L RTP cost is \$649.
3. Measure R Expenditure Plan footnote says: The West Santa Ana Branch matching funds would be accelerated by utilizing L RTP resources freed-up by the use of new sales tax funds on the I-5 South project.
4. \$649 M per Adopted L RTP with footnote: "Partial cost includes funds subject to approval of Measure R subregional equity assumptions. Assumes public-private partnerships and/or other new funds."

LACMTA Financial Forecasting Model
Westside Subway Extension Construction Phase 1
Wilshire/Western to La Cienega
L RTP 11/10/11

Rehab & Replacement Project Type	1	Start Yr	2013														
Revenue Operations FY for R&R calc	2020	Dur (Yr)	7														
(\$ in millions)	Project		Prior	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Rev. Operations Date (ROD) 6/30/2019	Total	Alloc %	Years	'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Planning/Environmental Costs	30.6		8.9	21.7	-	-	11.3	10.2	0.2								
Planning/Environmental Funding Sources																	
State Repay Cap Proj Loans Fnd 3562	21.7			21.7	-	-	11.3	10.2	0.2								
LTF General Revenues	2.2		2.2	-	-	-											
TDA	3.8		3.8	-	-	-											
Regional Improvement Funds	2.9		2.9	-	-	-											
Subtotal Planning/Environmental Sources	30.6		8.9	21.7	-	-	11.3	10.2	0.2	-	-	-	-	-	-	-	
PE & CONSTRUCTION COSTS (YOE)																	
Guideways	501.7	21.8%		501.7	-	-					169.8	174.9	77.2	74.2	5.5		
Stations	301.1	13.1%		301.1	-	-					41.9	57.5	8.9	91.5	69.1	32.3	
Yards, Shops	118.1	5.1%		118.1	-	-					5.5	17.0	41.0	42.2	12.4		
Special Conditions	205.9	8.9%		205.9	-	-			3.8	66.8	70.8	10.4	10.7	11.1	22.8	9.4	
Systems	162.1	7.0%		135.8	26.3	-					14.7	30.2	3.1	16.0	49.6	22.1	
Right of Way	139.0	6.0%		139.0	-	-			16.0	123.0							
72 Vehicles	362.4	15.8%		362.4	-	-				35.3	327.1						
Professional Services	325.7	14.2%		293.1	32.5	-		23.3	45.2	16.9	38.6	31.9	32.8	33.8	34.8	35.9	
Unallocated Contingency	184.8	8.0%		178.1	6.7	-		1.4	4.3	31.5	45.0	24.0	16.5	25.2	20.7	9.5	
Subtotal costs beginning with PE	2,300.8	100.0%		2,235.3	65.5	0.0		24.7	69.3	273.5	713.4	346.0	190.2	294.0	214.9	109.3	
Finance Charges (CGRRB interest)	245.0			194.4	50.6	0.0		-	-	6.5	36.3	38.4	34.4	30.3	26.3	22.2	
TOTAL PE/CONSTRUC/CGRRB (YOE)	2,545.8		-	2,429.7	116.1	0.0		24.7	69.3	280.0	749.7	384.4	224.6	324.4	241.2	131.5	
TOTAL PROJECT COST excl CGRRB Int	2,331.4		8.9	2,257.0	65.5	-		11.3	34.9	69.5	273.5	713.4	346.0	190.2	294.0	109.3	
Rehab & Replacement (for info only)	698.9			-	27.2	671.7		-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (For PE/Construction Costs Only)																	
Local																	
Other Local																	
State Repay Cap Proj/Repay (plus above)	(10.4)	-0.4%		94.0	(104.4)	-		24.7	69.3								
Local Agency (3% of \$2,331.4) (\$69.9)	69.9	2.7%		69.9	-	-							34.2	29.4	6.2		
Lease Revenues	2.5	0.1%		2.5	-	-				2.5							
Measure R TIFIA Loans (\$640.8)	640.8	25.2%		577.3	63.5	-								282.0	182.0	113.3	
Measure R Cash (beginning FY 13)	615.0	24.2%		473.4	141.6	-				17.0	10.9	233.2	190.4	8.5	7.3	6.1	
Subtotal Other Local (% incl A & C)	1,317.7	51.8%	-	1,217.0	100.7	-		24.7	69.3	19.5	10.9	233.2	224.6	319.9	195.5	119.4	
Federal																	
5309 New Starts (50% of \$2300.8=\$1150.4)	1,150.4	45.2%		700.0	450.4	-				100.0	100.0	100.0	100.0	100.0	100.0	100.0	
5309 Capital Grant Rcpt Rev Bonds Proceeds	1,050.4	41.3%		1,050.4	-	-				160.5	738.8	151.2	-	-	-	-	
5309 Capital Grant Rcpt Rev Bonds Repayment	(1,050.4)	-41.3%		(600.0)	(450.4)	-				-	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	
CMAQ	77.7	3.1%		62.3	15.4	-								4.4	45.7	12.1	
Subtotal Federal	1,228.1	48.2%	-	1,212.7	15.4	-		-	-	260.5	738.8	151.2	-	4.4	45.7	12.1	
Subtotal PE/Construction Revenues	2,545.8	100.0%	-	2,429.7	116.1	-		24.7	69.3	280.0	749.7	384.4	224.6	324.4	241.2	131.5	
Subtotal PE/Construc Surplus/(Shortfall)	(0.0)		-	-	(0.0)	(0.0)		-	-	-	-	-	-	-	-	-	
TIFIA Finance Chrgs (Int pd by Meas R)	60.6			-	60.6	-											
PE/Construc revs incl TIFIA Finance Chgs	2,606.4		-	2,429.7	176.7	-		24.7	69.3	280.0	749.7	384.4	224.6	324.4	241.2	131.5	

- NOTES:**
1. Measure R = \$4,074 for all segments (FY13-36).
 2. 3.82 miles, 3 stations.
 3. Seg 1 unesc cost w/o plng/fin chg=\$2,029.8 B in 2011\$.
 4. Planning FIS 405518, Measure R FIS 465518 and 865518.

LACMTA Financial Forecasting Model
Westside Subway Extension Construction Phase 1
Wilshire/Western to La Cienega
L RTP 11/10/11

Rehab & Replacement Project Type		1											
Revenue Operations FY for R&R calc		2020											
(\$ in millions)	Project	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Rev. Operations Date (ROD) 6/30/2019	Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
Planning/Environmental Costs	30.6												
Planning/Environmental Funding Sources													
State Repay Cap Proj Loans Fnd 3562	21.7												
LTF General Revenues	2.2												
TDA	3.8												
Regional Improvement Funds	2.9												
Subtotal Planning/Environmental Sources	30.6	-	-	-	-	-	-	-	-	-	-	-	
PE & CONSTRUCTION COSTS (YOE)													
Guideways	501.7												
Stations	301.1												
Yards, Shops	118.1												
Special Conditions	205.9												
Systems	162.1	26.3											
Right of Way	139.0												
72 Vehicles	362.4												
Professional Services	325.7	32.5											
Unallocated Contingency	184.8	6.7											
Subtotal costs beginning with PE	2,300.8	65.5											
Finance Charges (CGRRB interest)	245.0	18.2	14.2	10.1	6.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL PE/CONSTRUC/CGRRB (YOE)	2,545.8	83.7	14.2	10.1	6.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL PROJECT COST excl CGRRB Int	2,331.4	65.5	-	-	-	-	-	-	-	-	-	-	
Rehab & Replacement (for info only)	698.9	-	-	-	-	-	0.4	3.5	5.0	9.9	8.4		
PROJECT REVENUES (For PE/Construction Costs Only)													
Local													
Other Local													
State Repay Cap Proj/Repay (plus above)	(10.4)		(10.4)										
Local Agency (3% of \$2,331.4) (\$69.9)	69.9												
Lease Revenues	2.5												
Measure R TIFIA Loans (\$640.8)	640.8	63.5	-	-	-	-	-	-	-	-	-	-	
Measure R Cash (beginning FY 13)	615.0	4.8	118.6	10.1	6.1	2.0							
Subtotal Other Local (% Incl A & C)	1,317.7	68.3	14.1	10.1	6.1	2.0	-	-	-	-	-	-	
Federal													
5309 New Starts (50% of \$2300.8=\$1150.4)	1,150.4	100.0	100.0	100.0	100.0	50.4							
5309 Capital Grant Rcpt Rev Bonds Proceeds	1,050.4	-	-	-	-	-	-	-	-	-	-	-	
5309 Capital Grant Rcpt Rev Bonds Repayment	(1,050.4)	(100.0)	(100.0)	(100.0)	(100.0)	(50.4)	-	-	-	-	-	-	
CMAQ	77.7	15.4											
Subtotal Federal	1,228.1	15.4	-	-	-	-	-	-	-	-	-	-	
Subtotal PE/Construction Revenues	2,545.8	83.7	14.1	10.1	6.1	2.0	-	-	-	-	-	-	
Subtotal PE/Construc Surplus/(Shortfall)	(0.0)	-	(0.0)	-	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	
TIFIA Finance Chrgs (Int pd by Meas R)	60.6			10.2	24.3	26.1							
PE/Construc revs Incl TIFIA Finance Chgs	2,606.4	83.7	14.1	20.3	30.4	28.1							

NOTES:

1. Measure R = \$4,074 for all segments (FY13-36).
2. 3.82 miles, 3 stations.
3. Seg 1 unesc cost w/o plng/fin chg=\$2,029.8 B in 2011\$.
4. Planning FIS 405518, Measure R FIS 465518 and 865518.

LACMTA Financial Forecasting Model
Westside Subway Extension Construction Phase 2
La Cienega to Century City
L RTP 11/10/11

Rehab & Replacement Project Type	1	Start Yr	2018															
Revenue Operations FY for R&R calc	2027	Dur (Yr)	9															
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Rev. Operations Date (ROD) 6/30/2026	Total		Years	'10-'19	'20-'29	'30-'40	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	
PROJECT COSTS (all Inclusive) (YOE)																		
Guideways	459.6	29.0%		-	459.6	-					155.6	160.3	70.7	68.0	5.0			
Stations	259.9	16.4%		-	259.9	-					36.1	49.6	7.7	78.9	59.6	27.9		
Yards, Shops	-	0.0%		-	-	-												
Special Conditions	147.3	9.3%		50.6	96.8	-			2.7	47.8	50.7	7.5	7.7	7.9	16.3	6.7		
Systems	102.1	6.4%		-	102.1	-					9.2	19.0	2.0	10.1	31.2	13.9	16.6	
Right of Way	168.7	10.7%		168.7	-	-			168.7									
20 Vehicles	120.2	7.6%		11.7	108.5	-				11.7	108.5							
Professional Services	200.5	12.7%		73.8	126.8	-		25.1	22.1	26.6	19.6	20.1	20.7	21.4	22.0	13.6	9.3	
Unallocated Contingency	125.6	7.9%		26.8	98.8	-		1.9	16.3	8.6	30.4	16.4	11.3	17.3	14.1	5.9	3.4	
Subtotal costs beginning with PE	1,583.8	100.0%		331.5	1,252.3	-	-	27.0	209.9	94.7	410.1	272.9	120.1	203.6	148.2	68.1	29.3	
Environmental/Planning	-			-	-	-												
Subtotal Project Cost	1,583.8			331.5	1,252.3	-	-	27.0	209.9	94.7	410.1	272.9	120.1	203.6	148.2	68.1	29.3	
TOTAL (YOE)	1,583.8		-	331.5	1,252.3	-	-	27.0	209.9	94.7	410.1	272.9	120.1	203.6	148.2	68.1	29.3	
Rehab & Replacement (for info only)	224.8	-		-	-	224.8	-	-	-	-	-	-	-	-	-	-	-	
PROJECT REVENUES (For Capital Costs Only)																		
Local																		
Prop. A - Direct (not eligible)				-	-	-												
Prop. C - Direct (not eligible)				-	-	-												
Subtotal Prop. A & C		0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Local																		
State Repay Cap Proj LONP Fnd 3562	178.1	11.2%		-	178.1	-					64.6	104.4			9.0	0.1		
Local Agency (3% of \$1583.8) (\$47.5)	47.5	3.0%		-	47.5	-								43.2	4.3			
Measure R Cash	330.7	20.9%		121.9	208.8	-		17.3	104.5		179.8	6.0	-	-	23.0			
Subtotal Other Local (% incl A & C)	556.3	35.1%	-	121.9	434.4	-	-	17.3	104.5	-	244.4	110.4	-	43.2	36.3	0.1	-	
Federal																		
Section 5309 - New Starts	791.9	50.0%		194.7	597.2	-			100.0	94.7	100.0	100.0	99.8	100.0	100.1	68.0	29.3	
CMAQ	219.8	13.9%		12.2	207.6	-		9.7	2.6		65.7	49.4	20.3	60.4	11.8			
RSTP	15.9	6.1%		2.8	13.1	-			2.8			13.1						
Subtotal Federal	1,027.6	70.0%	-	209.7	817.9	-	-	9.7	105.4	94.7	165.7	162.5	120.1	160.4	111.9	68.0	29.3	
Total Revenues	1,583.8	105.1%	-	331.5	1,252.3	-	-	27.0	209.9	94.7	410.1	272.9	120.1	203.6	148.2	68.1	29.3	
Total Surplus/(Shortfall)	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

- \$1,179.7 M cost in 2011 \$.
- 2.7 miles, 2 stations.

LACMTA Financial Forecasting Model
Westside Subway Extension Construction Phase 3
Century City to Westwood/VA
L RTP 11/10/11

Rehab & Replacement Project Type		1	Start Yr	2028															
Revenue Operations FY for R&R calc		2037	Dur (Yr)	9															
(\$ in millions)	Project	Alloc %	Prior	Years	Years	Years	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Rev. Operations Date (ROD) 12/31/2035	Total		Years	'10-'19	'20-'29	'30-'40	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	
PROJECT COSTS (all inclusive) (YOE)																			
Guideways	652.4	31.1%		-	-	652.4					220.9	227.5	100.4	96.5	7.1				
Stations	375.9	17.9%		-	-	375.9					52.2	71.8	11.1	114.2	86.2	40.4			
Yards, Shops	-	0.0%		-	-	-													
Special Conditions	219.1	10.4%		-	75.2	143.9			4.1	71.1	75.4	11.1	11.4	11.8	24.2	10.0			
Systems	146.5	7.0%		-	-	146.5					13.3	27.3	2.8	14.5	44.8	20.0	23.8		
Right of Way	155.3	7.4%		-	155.3	-			155.3										
12 Vehicles	96.9	4.6%		-	9.4	87.5				9.4	87.5								
Professional Services	288.5	13.7%		-	106.1	182.4		36.0	31.8	38.2	28.1	29.0	29.8	30.7	31.7	19.6	13.4		
Unallocated Contingency	165.2	7.9%		-	35.3	129.9		2.6	21.5	11.2	39.9	21.6	14.8	22.7	18.7	7.6	4.5		
Subtotal costs beginning with PE	2,099.8	100.0%	-	-	381.3	1,718.5	-	38.6	212.7	130.0	517.4	388.2	170.4	290.4	212.7	97.6	41.7	-	-
Environmental/Planning																			
Subtotal Project Cost	2,099.8	-	-	-	381.3	1,718.5	-	38.6	212.7	130.0	517.4	388.2	170.4	290.4	212.7	97.6	41.7	-	-
TOTAL (YOE)	2,099.8	-	-	-	381.3	1,718.5	-	38.6	212.7	130.0	517.4	388.2	170.4	290.4	212.7	97.6	41.7	-	-
Rehab & Replacement (for info only)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES (For Capital Costs Only)																			
Local																			
Prop. A - Direct (not eligible)				-	-	-													
Prop. C - Direct (not eligible)				-	-	-													
Subtotal Prop. A & C		0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																			
State Repay Cap Proj LONP Fnd 3562	3.7	0.2%		-	3.7	-				3.7									
LTF General Revenues	-	0.0%		-	-	-													
Local Agency (3% of \$2099.8) (\$63.0)	63.0	3.0%		-	-	63.0						20.0	20.0	20.0	3.0				
TDA Article 4	-	0.0%		-	-	-													
Measure R TIFIA Loans	-	0.0%		-	-	-													
Measure R QTIBs	-	0.0%		-	-	-													
Measure R Cash	1,155.2	55.0%		-	139.1	1,016.2			112.7	26.4	417.4	268.2	50.4	170.4	109.7				
Subtotal Other Local (% incl A & C)	1,221.9	58.2%	-	-	142.7	1,079.2	-	-	112.7	30.0	417.4	288.2	70.4	190.4	112.7	-	-	-	-
State																			
Prop 1B PTMISEA	-	0.0%		-	-	-													
Regional Improvement Funds	-	0.0%		-	-	-													
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal																			
Section 5309 - New Starts	877.9	41.8%		-	238.6	639.3		38.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.6	41.7	-	-
CMAQ	-	0.0%		-	-	-													
Subtotal Federal	877.9	41.8%	-	-	238.6	639.3	-	38.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.6	41.7	-	-
Total Revenues	2,099.8	100.0%	-	-	381.3	1,718.5	-	38.6	212.7	130.0	517.4	388.2	170.4	290.4	212.7	97.6	41.7	-	-
Total Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:
1. 2.48 miles, 2 stations.
2. \$1.168.7 B cost in 2011 \$.

LACMTA Financial Forecasting Model
Wilshire Metro Rapid Transitway
L RTP 11/10/11

(\$ in millions) Rev. Ops Date = 6/30/2022	Project Total	Alloc %	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024
PROJECT COSTS														
Professional Services	6.6		6.6	-	-	-								
Construction	115.3	-		-	115.3	-				30.0	50.3	20.0	15.0	
Contingency	2.1		2.1	-	-	-								
Total	124.0		8.7	-	115.3	-	-	-	-	30.0	50.3	20.0	15.0	-
TOTAL PROJECT COST	124.0		8.7	-	115.3	-	-	-	-	30.0	50.3	20.0	15.0	-
PROJECT REVENUES (FOR CAPITAL COSTS ONLY)														
Local														
Prop. C 40% - Direct Cash	115.3	93.0%		-	115.3	-	-	-		30.0	50.3	20.0	15.0	
Subtotal Prop. A & C	115.3	93.0%	-	-	115.3	-	-	-	-	30.0	50.3	20.0	15.0	-
Subtotal Local	115.3	93.0%	-	-	115.3	-	-	-	-	30.0	50.3	20.0	15.0	-
State														
Prop 1B State Infrastructure Bonds	-	0.0%		-	-	-								
Traffic Congestion Relief Program (TCRP)	6.2	5.0%	6.2	-	-	-								
Regional Improvement Funds	2.5	2.0%	2.5	-	-	-								
Subtotal State	8.7	7.0%	8.7	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	124.0	100.0%	8.7	-	115.3	-	-	-	-	30.0	50.3	20.0	15.0	-

NOTES:

1. Project Total column includes prior years.
2. Project Total includes Wilshire Bus Lane construction.
3. See also Wilshire Bus Lane planning on Prop C 25% sheet.

LACMTA Financial Forecasting Model
Lankershim Depot Restoration
L RTP 11/10/11

	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS								
Cost	2.3	2.3	-	-	1.1		1.2	
Total Cost	2.3	2.3	-	-	1.1	-	1.2	-
PROJECT REVENUES								
Local								
Prop. A - Direct	-	-	-	-	-	-	-	-
Prop. C - Direct	-	-	-	-	-	-	-	-
Financings	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	-	-	-	-	-	-	-	-
Other Local								
Local Agency (L.A. City Funds)	1.1	1.1	-	-	1.1			
Prop C 25%	1.2	1.2	-	-	-		1.2	-
Subtotal Local (Incl. Prop. A & C %, not \$'s)	2.3	2.3	-	-	1.1	-	1.2	-
Total Revenues	2.3	2.3	-	-	1.1	-	1.2	-
Total Surplus/(Shortfall)	0.0	-	-	-	-	-	-	-
MTA Prop A/C or Financing	0.0	-	-	-	-	-	-	-

NOTES:

FIS 800118.

LACMTA Financial Forecasting Model

Other Rail Costs

L RTP 11/10/11

	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Westlake/MacArthur Park Joint Dev (401001)	6.7	6.7	-	-	2.8	3.3	0.7							
Sustainability Projects (45000x)	1.6	1.6	-	-	1.6									
Subtotal	8.3	8.3	-	-	4.4	3.3	0.7	-	-	-	-	-	-	-
Total Capital Costs Infiated	8.3	8.3	-	-	4.4	3.3	0.7	-	-	-	-	-	-	-
PROJECT REVENUES														
Local														
Prop. A 35% Bonds	-	-	-	-										
Prop. C 40%	-	-	-	-										
Subtotal Prop. A & C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Prop C 10%	6.7	6.7	-	-	2.8	3.3	0.7	-	-	-	-	-	-	-
Subtotal Local (incl. Prop. A & C %, not \$'s)	6.7	6.7	-	-	2.8	3.3	0.7	-	-	-	-	-	-	-
Total Revenues	6.7	6.7	-	-	2.8	3.3	0.7	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	(1.6)	(1.6)	-	-	(1.6)	-	-	-	-	-	-	-	-	-
MTA Prop A/C or Financ (not eligible for subways)	1.6	1.6	-	-	1.6	-	-	-	-	-	-	-	-	-

NOTES:

- Systemwide includes: Public Affairs & other, Constuction
Division support, insurance expenses, miscellaneous equipment.

LACMTA Financial Forecasting Model
Planning for Future Transit Projects
L RTP 11/10/11

	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021
PROJECT COSTS																
Planning for future new projects	25.0	-	25.0	-	-	-	-	-	-	-	-	-	-	-	15.0	10.0
Total Cost	25.0	-	25.0	-	-	-	-	-	-	-	-	-	-	-	15.0	10.0
PROJECT REVENUES																
Local																
Prop. A - Direct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local (incl. Prop. A & C %, not \$'s)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State																
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall)	(25.0)	-	(25.0)	-	-	-	-	-	-	-	-	-	-	-	(15.0)	(10.0)
MTA Prop A/C or Financing	25.0	-	25.0	-	-	-	-	-	-	-	-	-	-	-	15.0	10.0

NOTES:

LACMTA Financial Forecasting Model
Rail System Improvements
L RTP 11/10/11

*\$ 275
 - bus money*

	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018
PROJECT COSTS														
Red Line - North Hollywood terminal	109.2	26.1	83.1	-										26.1
Red/Purple Line - Union Station upgrade Div 20	128.7	95.1	33.6	-								30.8	31.7	32.6
Red/Purple Line - Train Control for 2.5 min trunk headways	73.4	-	73.4	-										-
Red/Purple Line - Traction Power to support headways	138.2	-	87.5	50.7										-
Red Line - Ventilation System - North Hollywood	177.4	156.7	20.6	-			0.5	0.2	0.4	5.6	29.9	36.9	50.7	32.6
Red Line tunnel improvements under Santa Monica Mnts	79.0	-	79.0	-										-
Subtotal Red/Purple System Improvements	705.8	277.9	377.3	50.7	-	-	0.5	0.2	0.4	5.6	29.9	67.7	82.4	91.4
Buena Vista Improvement (405554)	0.3	0.3	-	-						0.3				
Rosa Parks Station Design (405555)	0.6	0.6	-	-						0.6				
Systemwide Design Advice Panel (405556)	0.4	0.4	-	-						0.4				
Subtotal Misc	1.3	1.3	-	-	-	-	1.3	-	-	-	-	-	-	-
Eastside LRT Enhancements (800288)	20.6	20.6	-	-	16.8	3.8								
Eastside Quad Gate Study & Ph 1 (MR 2%) (460202, 460300)	10.4	10.4	-	-	0.5	8.6	1.4							
Subtotal Costs	738.1	310.2	377.3	50.7	17.3	12.3	3.2	0.2	0.4	5.6	29.9	67.7	82.4	91.4
Metro Rail ARRA Projects	81.1	81.1	-	-	81.1									
Total Costs	819.2	391.3	377.3	50.7	98.4	12.3	3.2	0.2	0.4	5.6	29.9	67.7	82.4	91.4
PROJECT REVENUES														
Local														
Prop A 35%	3.9	3.9	-	-	0.7	3.2	-	-	-	-	-	-	-	-
Prop C 40%	12.2	12.2	-	-	12.2									
Subtotal Prop. A & C	16.2	16.2	-	-	13.0	3.2	-	-	-	-	-	-	-	-
Other Local														
Reimbursmnt from GL LAX, SB GL, Eastside2, & systemwide	170.0	-	151.0	19.0										
Prop C 10%	4.4	4.4	-	-	3.8	0.6	-	-	-	-	-	-	-	-
Measure R 2%	350.4	176.3	142.4	31.7	0.5	8.6	3.2	0.2	0.4	5.6	29.9	67.7	60.4	
Subtotal Local (Incl. Prop. A & C %, not \$'s)	524.8	180.7	293.4	50.7	4.3	9.1	3.2	0.2	0.4	5.6	29.9	67.7	60.4	-
State														
Regional Improvement Prog Funds (RIP)	197.2	113.4	83.8	-	-	-	-	-	-	-	-	-	22.0	91.4
Subtotal State	197.2	113.4	83.8	-	-	-	-	-	-	-	-	-	22.0	91.4
Federal														
ARRA	81.1	81.1	-	-	81.1									
Subtotal Federal	81.1	81.1	-	-	81.1	-	-	-	-	-	-	-	-	-
Total Revenues	819.2	391.3	377.2	50.7	98.4	12.3	3.2	0.2	0.4	5.6	29.9	67.7	82.4	91.4
Total Surplus/(Shortfall)	0.0	(0.0)	(0.0)	0.0	(0.0)	-	-	-	-	-	-	-	-	-
MTA Prop A/C Needed (not eligible for subways)	(0.0)	0.0	0.0	(0.0)	0.0	-	-	-	-	-	-	-	-	-

NOTES:

- ARRA Projects: Escalator Canopies (\$6.8 M), 7th & Metro Egress (\$0.8 M), Blue Line Traction Power Substation(s) (\$71 M), Fiber Optic Transmission Equipment- MRL, MBL & MGL (\$2.5 M).
- Eastside LRT Enhancements LOP = \$55.9 M.

Unescalated Red/Purple System Improvements

Red Line-North Hollywood terminal \$80	80.0													20.0
Red/Purple Line-Union Sta upgrade Div 20 \$100	100.0											25.0	25.0	25.0
Red/Pur-Train Contr for 2.5 min trunk hdwys \$50	50.0													
Red/Purple-Traction Pwr to support headways \$80	80.0													
Red Line-Ventilation System-North Hollywd \$140	140.0								4.8	25.0	30.0	40.0	25.0	
Total	450.0													

LACMTA Financial Forecasting Model
Rail System Improvements
L RTP 11/10/11

	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031	2031 2032
PROJECT COSTS														
Red Line - North Hollywood terminal	109.2	26.9	27.7	28.5	-	-	-	-	-	-	-	-	-	-
Red/Purple Line - Union Station upgrade Div 20	128.7	33.6	-	-	-	-	-	-	-	-	-	-	-	-
Red/Purple Line - Train Control for 2.5 min trunk headways	73.4	-	-	-	73.4	-	-	-	-	-	-	-	-	-
Red/Purple Line - Traction Power to support headways	138.2	-	-	-	10.4	-	-	-	31.7	9.9	35.4	28.7	22.0	-
Red Line - Ventilation System - North Hollywood	177.4	13.4	7.2	-	-	-	-	-	-	-	-	-	-	-
Red Line tunnel improvements under Santa Monica Mnts	79.0	-	-	-	19.8	19.8	19.8	19.8	-	-	-	-	-	-
Subtotal Red/Purple System Improvements	705.8	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9	35.4	28.7	22.0	-
Buena Vista Improvement (405554)	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-
Rosa Parks Station Design (405555)	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Systemwide Design Advice Panel (405556)	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Misc	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastside LRT Enhancements (800288)	20.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastside Quad Gate Study & Ph 1 (MR 2%) (460202, 460300)	10.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Costs	738.1	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9	35.4	28.7	22.0	-
Metro Rail ARRA Projects	81.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	819.2	73.9	34.9	28.5	103.6	19.8	19.8	19.8	31.7	9.9	35.4	28.7	22.0	-
PROJECT REVENUES														
Local														
Prop A 35%	3.9	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop C 40%	12.2	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	16.2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Reimbursmnt from GL LAX, SB GL, Eastside2, & systemwide	170.0	-	-	-	83.9	-	-	-	31.7	-	35.4	-	19.0	-
Prop C 10%	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Measure R 2%	350.4	69.1	34.9	28.5	-	-	-	-	-	9.9	-	28.7	3.0	-
Subtotal Local (incl. Prop. A & C %, not \$'s)	524.8	69.1	34.9	28.5	83.9	-	-	-	31.7	9.9	35.4	28.7	22.0	-
State														
Regional Improvement Prog Funds (RIP)	197.2	4.8	-	-	19.8	19.8	19.8	19.8	-	-	-	-	-	-
Subtotal State	197.2	4.8	-	-	19.8	19.8	19.8	19.8	-	-	-	-	-	-
Federal														
ARRA	81.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	81.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	819.2	73.9	34.9	28.5	103.7	19.8	19.8	19.8	31.7	9.9	35.4	28.7	22.0	-
Total Surplus/(Shortfall)	0.0	-	-	-	0.0	-	-	-	(0.0)	(0.0)	0.0	-	0.0	-
MTA Prop A/C Needed (not eligible for subways)	(0.0)	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-

NOTES:

- ARRA Projects: Escalator Canopies (\$6.8 M), 7th & Metro Egress (\$0.8 M), Blue Line Traction Power Substation(s) (\$71 M), Fiber Optic Transmission Equipment- MRL, MBL & MGL (\$2.5 M).
- Eastside LRT Enhancements LOP = \$55.9 M.

Unescalated Red/Purple System Improvements

Red Line-North Hollywood terminal \$80	80.0	20.0	20.0	20.0	-	-	-	-	-	-	-	-	-	-
Red/Purple Line-Union Sta upgrade Div 20 \$100	100.0	25.0	-	-	-	-	-	-	-	-	-	-	-	-
Red/Pur-Train Contr for 2.5 min trunk hdwys \$50	50.0	-	-	-	50.0	-	-	-	-	-	-	-	-	-
Red/Purple-Traction Pwr to support headways \$80	80.0	-	-	-	7.1	-	-	-	19.2	5.8	20.2	15.9	11.8	-
Red Line-Ventilation System-North Hollywd \$140	140.0	10.0	5.2	-	-	-	-	-	-	-	-	-	-	-
Total	450.0	65.0	30.2	20.0	57.1	-	-	-	19.2	5.8	20.2	15.9	11.8	-

LACMTA Financial Forecasting Model

Light Rail Yards (not in project budgets)

L RTP 11/10/11

(\$ In millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Eastern Yard \$265 - \$188.7 not in 1st decade proj	188.7	-	188.7	-	-		32.2	77.8	55.0	23.7					
Southwestern Yard \$285.2 - \$145.8 not in 1st decade proj	145.8	-	145.8	-	-				45.0	30.0	30.0	30.0	10.8		
Total Capital Costs	334.5	-	334.5	-	-	-	32.2	77.8	100.0	53.7	30.0	30.0	10.8	-	-
Rehabilitation and Replacement															
PROJECT REVENUES (For Capital Costs Only)															
Local															
Prop. A - Direct (PA 35% Bonds)	32.2	9.6%	32.2	-	-	-	32.2	-	-	-	-	-	-	-	-
Prop. A - Direct (PA 35% Cash)	70.8	21.2%	70.8	-	-					30.0	30.0	10.8			
Subtotal Prop. A & C	103.0	30.8%	103.0	-	-	-	32.2	-	-	-	30.0	30.0	10.8	-	-
Other Local															
Measure R 2%	13.4	4.0%	13.4	-	-			13.4							
Subtot Other Local (% incl A & C)	13.4	4.0%	13.4	-	-	-	-	13.4	-	-	-	-	-	-	-
Total Revenues	116.4	34.8%	116.4	-	-	-	32.2	13.4	-	-	30.0	30.0	10.8	-	-
Total Surplus/(Shortfall)	(218.1)	65.2%	(218.1)	-	-	-	-	(64.4)	(100.0)	(53.7)	-	-	-	-	-
MTA Prop A Financing	321.1		321.1	-	-	-	32.2	64.4	100.0	53.7	-	-	-	-	-

NOTES:

1. Santa Monica yard 48 car capacity. Storage-Washington siding track \$12+ YOY, 12 cars.
2. See Board Item #19, 8/4/11. Funded with \$165 from rail yard reserve; \$383.7 in first decade project budgets, \$169.5 from heavy rail system improvements deferral and loan.

LACMTA Financial Forecasting Model

P2550 Light Rail Vehicles

L RTP 11/10/11

(\$ In millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
P2550 Light Rail Vehicles Base 40 cars (\$152.9 less \$21.9=\$114.6 total project cost)	28.8		28.8	-	-	11.3	17.4								
Total Costs	28.8		28.8	-	-	11.3	17.4	-	-	-	-	-	-	-	-
Total Capital Costs Inflated	28.8		28.8	-	-	11.3	17.4	-	-	-	-	-	-	-	-
PROJECT REVENUES															
Local															
Prop. A - Direct Cash	-		-	-	-										
Prop. C - Direct Cash	-		-	-	-										
Financings	-		-	-	-										
Subtotal Prop. A & C	-	10.1%	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local															
Subtotal Local (including Prop. A & C %, not \$'s)	-	10.1%	-	-	-	-	-	-	-	-	-	-	-	-	-
State															
STA - Population Share	-	0.0%	-	-	-										
Regional Improvement Prog Funds (RIP)	25.9	89.9%	25.9	-	-	11.3	14.5								
Subtotal State	25.9	89.9%	25.9	-	-	11.3	14.5	-	-	-	-	-	-	-	-
Federal															
Section 5309 - Fixed Guideway Mod.	-	0.0%	-	-	-										
CMAQ	-	0.0%	-	-	-										
RSTP	-	0.0%	-	-	-										
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	25.9	100.0%	25.9	-	-	11.3	14.5	-	-	-	-	-	-	-	-
Total Surplus/(Shortfall-Financing Needed)	(2.9)		(2.9)	-	-	-	(2.9)	-	-	-	-	-	-	-	-
MTA Prop A or Financing	2.9		2.9	-	-	-	2.9	-	-	-	-	-	-	-	-

NOTES:

1. STIP PPNO 3225, 4025.
2. FIS 800151 (and Expo 206035).
3. 10 cars for Eastside LRT are included on the Eastside project page.
4. Savings of \$21.9 M reprogrammed (RSTP & CMAQ) to P3010 LRVs.

LACMTA Financial Forecasting Model

P3010 Light Rail Vehicles

L RTP 11/10/11

(\$ in millions)	Total '10-'14	Alloc %	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017
P3010 - 78 total vehicles @ \$4.30013 = \$335.4	335.4		0.03	335.4	-	-	0.1	15.8	22.1	32.5	46.1	150.5	68.3	-
Total Costs	335.4	-	0.03	335.4	-	-	0.1	15.8	22.1	32.5	46.1	150.5	68.3	-
Total Capital Costs	335.4		0.03	335.4	-	-	0.14	15.75	22.10	32.50	46.10	150.53	68.29	-
PROJECT REVENUES														
Local														
Prop. A - Direct Cash	0.03			0.03	-	-		0.03						
Prop. C - Direct Cash	-			-	-	-								
Subtotal Prop. A & C	0.03	0.0%	0.0	0.03	-	-	-	0.0	-	-	-	-	-	-
Other Local														
Measure R 35%	64.5	19.2%		64.5	-	-			7.1	6.0	10.6	28.4	12.4	
Prop C 25%	0.1	0.0%		0.1	-	-		0.06						
Local Agency Funds	0.04	0.0%		0.04	-	-		0.04						
Subtotal Local (including Prop. A & C)	64.6	19.3%	0.0	64.6	-	-	-	0.1	7.1	6.0	10.6	28.4	12.4	-
State														
Prop 1B PTMISEA	5.2	1.5%		5.2	-	-		1.8		2.8			0.6	
Regional Improvement Program (RIP)	201.9	60.2%	0.03	201.9	-	-	0.1		2.9	21.9	27.8	122.1	27.0	-
Subtotal State	207.1	61.7%	0.03	207.1	-	-	0.1	1.8	2.9	24.7	27.8	122.1	27.6	-
Federal														
CMAQ	14.3	4.3%		14.3	-	-			12.1	1.8			0.4	-
RSTP	49.4	14.7%		49.4	-	-		13.8			7.7		27.9	-
Subtotal Federal	63.7	19.0%	0.0	63.7	-	-	-	13.8	12.1	1.8	7.7	-	28.3	-
Total Revenues	335.4	100.0%	0.03	335.4	-	-	0.14	15.75	22.10	32.50	46.10	150.53	68.29	-
Total Surplus/(Shortfall-Financing Needed)	-		-	-	-	-	-	-	-	-	-	-	-	-
Metro Prop A/C or Financing	-		-	0.0	-	-	-	0.03	-	-	-	-	-	-

NOTES:

1. \$21.9 of CMAQ and RSTP transferred from P2550 LRVs.

LACMTA Financial Forecasting Model

Future Light Rail Vehicles

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Future Light Rail Vehicle Procurement I	253.5	-	253.5	-	-						50.4	50.8	49.9	97.9	4.5
Future Light Rail Vehicle Procurement II	97.8	-	-	97.8	-			-	-	-	-	-	-	-	-
Future Light Rail Veh Procurement (St of Good Repair)	948.1	-	-	493.5	454.6										
Total Costs	1,299.5	-	253.5	591.4	454.6	-	-	-	-	-	50.4	50.8	49.9	97.9	4.5
Total Capital Costs Inflated	1,299.5	-	253.5	591.4	454.6	-	-	-	-	-	50.4	50.8	49.9	97.9	4.5
PROJECT REVENUES															
Local															
Prop. A - Direct Cash	-		-	-	-						-	-	-	-	-
Prop. C - Direct Cash	253.5		253.5	-	-						50.4	50.8	49.9	97.9	4.5
Financings	-		-	-	-						-	-	-	-	-
Subtotal Prop. A & C	253.5	85.1%	253.5	-	-	-	-	-	-	-	50.4	50.8	49.9	97.9	4.5
Other Local															
Measure R 2%	-	0.0%	-	-	-						-	-	-	-	-
Subtotal Local (including Prop. A & C %, not \$'s)	-	85.1%	-	-	-	-	-	-	-	-	-	-	-	-	-
State															
Regional Improvement Prog Funds (RIP)	193.7	14.9%	-	136.3	57.4						-	-	-	-	-
Subtotal State	193.7	14.9%	-	136.3	57.4	-	-	-	-	-	-	-	-	-	-
Federal															
Section 5309 - Fixed Guideway Mod.	-	0.0%	-	-	-						-	-	-	-	-
CMAQ (may not be eligible)	-	0.0%	-	-	-						-	-	-	-	-
RSTP	-	0.0%	-	-	-						-	-	-	-	-
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	447.2	100.0%	253.5	136.3	57.4	-	-	-	-	-	50.4	50.8	49.9	97.9	4.5
Total Surplus/(Shortfall-Financing Needed)	(852.3)		-	(455.1)	(397.2)	-	-	-	-	-	-	-	-	-	-
MTA Prop A/C or Financing	852.3		253.5	455.1	397.2	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model

Future Light Rail Vehicles

L RTP 11/10/11

(\$ in millions)	Total	Alloc %	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	'10-'14		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Future Light Rail Vehicle Procurement I	253.5	-	-	-	-	-	-	-	-	-	-	-	-
Future Light Rail Vehicle Procurement II	97.8	-	-	-	-	-	-	-	-	45.4	52.4	-	-
Future Light Rail Veh Procurement (St of Good Repair)	948.1	-	73.6	52.1	34.1	34.6	61.3	64.3	50.4	1.4	57.0	64.8	-
Total Costs	1,299.5	-	73.6	52.1	34.1	34.6	61.3	64.3	50.4	46.8	109.4	64.8	
Total Capital Costs Inflated	1,299.5	-	73.6	52.1	34.1	34.6	61.3	64.3	50.4	46.8	109.4	64.8	
PROJECT REVENUES													
Local													
Prop. A - Direct Cash	-		-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct Cash	253.5		-	-	-	-	-	-	-	-	-	-	-
Financings	-		-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	253.5	85.1%	-	-	-	-	-	-	-	-	-	-	-
Other Local													
Measure R 2%	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local (Including Prop. A & C %, not \$'s)	-	85.1%	-	-	-	-	-	-	-	-	-	-	-
State													
Regional Improvement Prog Funds (RIP)	193.7	14.9%	73.6	9.8	6.1	6.3	6.4	6.6	6.6	6.8	7.0	7.2	
Subtotal State	193.7	14.9%	73.6	9.8	6.1	6.3	6.4	6.6	6.6	6.8	7.0	7.2	
Federal													
Section 5309 - Fixed Guideway Mod.	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
CMAQ (may not be eligible)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	447.2	100.0%	73.6	9.8	6.1	6.3	6.4	6.6	6.6	6.8	7.0	7.2	
Total Surplus/(Shortfall-Financing Needed)	(852.3)		-	(42.3)	(28.0)	(28.3)	(54.9)	(57.7)	(43.8)	(40.1)	(102.4)	(57.6)	
MTA Prop A/C or Financing	852.3		-	42.3	28.0	28.3	54.9	57.7	43.8	40.1	102.4	57.6	

NOTES:

LACMTA Financial Forecasting Model

Future Light Rail Vehicles

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Alloc %	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Future Light Rail Vehicle Procurement I	253.5	-	-	-	-	-	-	-	-	-	-	-	-
Future Light Rail Vehicle Procurement II	97.8	-	-	-	-	-	-	-	-	-	-	-	-
Future Light Rail Veh Procurement (St of Good Repair)	948.1	-	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
Total Costs	1,299.5	-	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
Total Capital Costs Inflated	1,299.5	-	64.7	87.5	70.1	1.8	42.3	42.5	48.9	44.5	46.4	5.5	0.4
PROJECT REVENUES													
Local													
Prop. A - Direct Cash	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct Cash	253.5	-	-	-	-	-	-	-	-	-	-	-	-
Financings	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C	253.5	85.1%	-	-	-	-	-	-	-	-	-	-	-
Other Local													
Measure R 2%	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local (Including Prop. A & C %, not \$'s)	-	85.1%	-	-	-	-	-	-	-	-	-	-	-
State													
Regional Improvement Prog Funds (RIP)	193.7	14.9%	7.4	7.4	7.4	1.8	5.3	7.4	-	7.4	7.4	5.5	0.4
Subtotal State	193.7	14.9%	7.4	7.4	7.4	1.8	5.3	7.4	-	7.4	7.4	5.5	0.4
Federal													
Section 5309 - Fixed Guideway Mod.	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
CMAQ (may not be eligible)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	447.2	100.0%	7.4	7.4	7.4	1.8	5.3	7.4	-	7.4	7.4	5.5	0.4
Total Surplus/(Shortfall-Financing Needed)	(852.3)		(57.3)	(80.1)	(62.7)	-	(37.0)	(35.1)	(48.9)	(37.1)	(39.0)	-	-
MTA Prop A/C or Financing	852.3		57.3	80.1	62.7	-	37.0	35.1	48.9	37.1	39.0	-	-

NOTES:

LACMTA Financial Forecasting Model

Heavy Rail Vehicles

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027
Heavy Rail Vehicles	73.1	-	-	73.1	-	-	-	-	10.2	31.2	31.7	-	-	-	-	-
Total Costs	73.1	-	-	73.1	-	-	-	-	10.2	31.2	31.7	-	-	-	-	-
Total Capital Costs Inflated	73.1	-	-	73.1	-	-	-	-	10.2	31.2	31.7	-	-	-	-	-
PROJECT REVENUES																
Local																
Prop. A - Direct Cash	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop. C - Direct Cash	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. A & C (not eligible)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																
Lease	14.6	0.0%	-	14.6	-	-	-	-	2.0	6.2	6.3	-	-	-	-	-
Subtotal Local (Including Prop. A & C %, not \$'s)	14.6	20.0%	-	14.6	-	-	-	-	2.0	6.2	6.3	-	-	-	-	-
State																
STA - Population Share	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional Improvement Prog Funds (RIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal																
Section 5309 - Fixed Guideway Mod.	58.5	80.0%	-	58.5	-	-	-	-	8.2	25.0	25.4	-	-	-	-	-
CMAQ	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	58.5	80.0%	-	58.5	-	-	-	-	8.2	25.0	25.4	-	-	-	-	-
Total Revenues	73.1	100.0%	-	73.1	-	-	-	-	10.2	31.2	31.7	-	-	-	-	-
Total Surplus/(Shortfall-Financing Needed)	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Metro Prop A/C or Financing (not eligible)	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
State of Good Repair (Rehab & Replacement) Summary
L RTP 11/10/11

State of Good Repair	Plan Total	Alloc %	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Estimated Direct Funding															
Section 5309 Fixed Guideway Modernization	49.6	0.0%	-	49.6	-	-	-	-	-	-	-	-	-	-	-
TDA Article 4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional Improvement Program (RIP)	442.6	0.0%	-	-	442.6	-	-	-	-	-	-	-	-	-	-
CMAQ	217.8	0.0%	-	74.6	143.2	-	-	-	-	-	-	-	-	-	-
RSTP	170.1	0.0%	-	-	170.1	-	-	-	-	-	-	-	-	-	-
Total	880.0	0.0%	-	124.2	755.9	-	-	-	-	-	-	-	-	-	-
RAIL CAPITAL						Thru FY19 -see rail capital summary page for actual amounts									
Blue Line - 7th/Flower to Long Beach	467.8	8.1%	-	20.1	447.7										
Red Line - Segment-1 LAUPT to Wilshire/Alvarado incl below	-	0.0%	-	-	-										
Red/Purple Line-Segs 1-3: LAUPT to Wilshire/Alvarado, Wilshire/Western & Hollywood/Vine, N. Hollywood	640.2	11.1%	-	227.1	413.1										
Red Line - Segment-3 to North Hollywood incl above	-	0.0%	-	-	-										
Green Line - Norwalk - El Segundo	644.7	11.2%	-	128.6	516.1										
Gold Line - Pasadena	243.1	4.2%	-	141.0	102.1										
Gold Line - Eastside Extension	166.1	2.9%	-	90.5	75.6										
Subtotal Current Lines (7/10 Rail Asset database)	2,161.9	37.6%	-	607.3	1,554.6										
Mid-City Expo - Phase I	408.1	7.1%	-	93.9	314.2										
Mid-City Expo - Phase II	469.2	8.2%	-	67.7	401.5										
Gold Line Foothill Extension	329.5	5.7%	-	54.0	275.5										
Crenshaw/LAX Transit Corridor	577.9	10.1%	-	52.3	525.6										
Regional Connector	455.5	7.9%	-	34.7	420.8										
Westside Subway Extension-Segment 1	698.9	12.2%	-	27.2	671.7										
Westside Subway Extension-Segment 2	224.8	3.9%	-	-	224.8										
Westside Subway Extension-Segment 3	-	0.0%	-	-	-										
Green Line - LAX	20.8	0.4%	-	-	20.8										
San Fernando Valley I-405 Corridor	-	0.0%	-	-	-										
South Bay Green Line Extension	-	0.0%	-	-	-										
Eastside Extension from East Los Angeles	-	0.0%	-	-	-										
Subtotal Future Lines	3,184.7	55.4%	-	329.9	2,854.9										
Subtotal Rail	5,346.7	93.0%	-	937.2	4,409.5										
Current - Orange Line	285.1	5.0%	-	283.9	1.2										
Future - San Fernando Valley North-South (Canoga)	115.7	2.0%	-	31.5	84.2										
Subtotal BRT	400.8	7.0%	-	315.4	85.4										
Rehab. and Replacement Grand Total	5,747.5	100.0%	0.0	1,252.6	4,494.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beginning Balance	0.0		0.0	0.0	(1,128.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surplus/(Shortfall)	(4,867.5)		0.0	(1,128.5)	(3,739.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cumulative Ending Balance	(4,867.5)		0.0	(1,128.5)	(4,867.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prop A Funding Needed						0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOTES:

1. Total costs are on the Rail Capital/Transit Corridors Summary pg.

LACMTA Financial Forecasting Model
State of Good Repair (Rehab & Replacement) Summary
L RTP 11/10/11

State of Good Repair	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Estimated Direct Funding											
Section 5309 Fixed Guideway Modernization	9.7	11.6	13.5	14.9							
TDA Article 4	-	-	-	-	-	-	-	-	-	-	-
Regional Improvement Program (RIP)	-	-	-	-	-	-	-	-	-	-	-
CMAQ	1.8							12.6	29.9	30.3	
RSTP	-	-	-	-	-	-	-	-	-	-	-
Total	11.5	11.6	13.5	14.9	-	-	-	12.6	29.9	30.3	
RAIL CAPITAL											
Blue Line - 7th/Flower to Long Beach	2.0	3.5	0.7	1.5	1.5	3.7	4.7	2.5	-	-	
Red Line - Segment-1 LAUPT to Wilshire/Alvarado incl below											
Red/Purple Line-Segs 1-3: LAUPT to Wilshire/Alvarado, Wilshire/Western & Hollywood/Vine, N. Hollywood	65.1	38.6		6.2	52.1	32.6	8.6	0.7	8.0	15.2	
Red Line - Segment-3 to North Hollywood incl above											
Green Line - Norwalk - El Segundo	63.6	2.7				11.2	48.7	2.4			
Gold Line - Pasadena	2.0	2.2		103.3		0.3	2.4	2.2	26.8	1.8	
Gold Line - Eastside Extension				2.1	31.8						56.6
Subtotal Current Lines (7/10 Rail Asset database)	132.7	47.0	0.7	113.1	85.4	47.8	64.4	7.8	34.8	73.6	
Mid-City Expo - Phase I	5.8	5.3	7.3	6.7	11.6	9.8	10.0	11.7	12.8	13.0	
Mid-City Expo - Phase II	-	0.0	2.6	4.6	7.5	6.9	9.5	8.7	15.1	12.8	
Gold Line Foothill Extension	0.0	1.8	3.1	5.0	4.6	6.4	5.8	10.1	8.6	8.7	
Crenshaw/LAX Transit Corridor	-	-	-	-	0.0	4.4	7.7	12.6	11.6	16.0	
Regional Connector	-	-	-	-	0.2	1.5	2.3	4.8	4.3	21.6	
Westside Subway Extension-Segment 1	-	-	-	-	-	0.4	3.5	5.0	9.9	8.4	
Westside Subway Extension-Segment 2	-	-	-	-	-	-	-	-	-	-	
Westside Subway Extension-Segment 3	-	-	-	-	-	-	-	-	-	-	
Green Line - LAX	-	-	-	-	-	-	-	-	-	-	
San Fernando Valley I-405 Corridor	-	-	-	-	-	-	-	-	-	-	
South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	-	
Eastside Extension from East Los Angeles	-	-	-	-	-	-	-	-	-	-	
Subtotal Future Lines	5.8	7.1	13.0	16.3	23.9	29.4	38.8	52.9	62.3	80.4	
Subtotal Rail	138.5	54.1	13.7	129.4	109.3	77.2	103.2	60.7	97.1	154.0	
Current - Orange Line	0.3	0.3				282.9	0.4				
Future - San Fernando Valley North-South (Canoga)	1.2	2.0	2.0	2.4	2.2	4.3	4.0	4.1	4.5	4.8	
Subtotal BRT	1.5	2.3	2.0	2.4	2.2	287.2	4.4	4.1	4.5	4.8	
Rehab. and Replacement Grand Total	140.0	56.4	15.7	131.8	111.5	364.4	107.6	64.8	101.5	158.9	
Beginning Balance	0.0	(128.5)	(173.4)	(175.6)	(292.5)	(404.0)	(768.4)	(876.1)	(928.3)	(999.9)	
Surplus/(Shortfall)	(128.5)	(44.9)	(2.2)	(116.9)	(111.5)	(364.4)	(107.6)	(52.2)	(71.6)	(128.6)	
Cumulative Ending Balance	(128.5)	(173.4)	(175.6)	(292.5)	(404.0)	(768.4)	(876.1)	(928.3)	(999.9)	(1,128.5)	
Prop A Funding Needed	128.5	44.9	2.2	116.9	111.5	364.4	107.6	52.2	71.6	128.6	

NOTES:

1. Total costs are on the Rail Capital/Transit Corridors Summary pg.

LACMTA Financial Forecasting Model
State of Good Repair (Rehab & Replacement) Summary
L RTP 11/10/11

State of Good Repair	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Estimated Direct Funding											
Section 5309 Fixed Guideway Modernization											
TDA Article 4	-	-	-	-	-	-	-	-	-	-	-
Regional Improvement Program (RIP)	3.7	5.5	12.0	30.6	39.7	19.4	14.2	7.3	93.1	137.0	80.1
CMAQ	8.8	1.0	16.3	16.0	15.6	15.3	13.6	16.5	16.9	4.2	19.0
RSTP		17.2	17.5	17.7	18.0	18.2	5.5	18.7	18.8	19.1	19.4
Total	12.5	23.7	45.8	64.3	73.3	52.9	33.3	42.5	128.8	160.3	118.5
RAIL CAPITAL											
Blue Line - 7th/Flower to Long Beach	-	97.9	35.2	36.8	28.3	28.8	0.9	-	2.7	2.8	214.3
Red Line - Segment-1 LAUPT to Wilshire/Alvarado incl below											
Red/Purple Line-Segs 1-3: LAUPT to Wilshire/Alvarado, Wilshire/Western & Hollywood/Vine, N. Hollywood	12.9	8.3	6.3	139.7			59.0		4.3	89.0	93.6
Red Line - Segment-3 to North Hollywood incl above											
Green Line - Norwalk - El Segundo		1.1	3.2	2.5		503.0	0.8		2.7	2.8	
Gold Line - Pasadena		1.8	2.8	91.3		0.0	0.3		2.7	3.2	
Gold Line - Eastside Extension	8.9				21.8			0.0	2.7	42.2	
Subtotal Current Lines (7/10 Rail Asset database)	21.8	109.1	47.5	270.3	50.1	531.8	61.0	0.0	15.1	140.0	307.9
Mid-City Expo - Phase I	7.0	6.2	74.9	75.6	77.1	6.0	13.1	18.0	18.4	11.3	6.6
Mid-City Expo - Phase II	13.0	15.3	16.6	17.0	9.1	8.1	97.8	98.8	100.9	7.8	17.1
Gold Line Foothill Extension	10.2	11.1	11.3	6.1	5.4	65.4	66.1	67.4	5.2	11.4	15.7
Crenshaw/LAX Transit Corridor	14.6	25.4	21.5	21.9	25.7	28.0	28.5	15.3	13.7	164.7	166.3
Regional Connector	20.1	55.3	38.2	39.0	14.7	17.1	17.4	5.8	3.7	104.1	105.3
Westside Subway Extension-Segment 1	37.8	34.6	114.2	85.4	87.1	28.8	33.8	34.4	12.0	7.7	195.8
Westside Subway Extension-Segment 2	-	-	0.3	2.6	3.8	7.4	6.3	28.4	26.0	85.9	64.2
Westside Subway Extension-Segment 3	-	-	-	-	-	-	-	-	-	-	-
Green Line - LAX	-	-	-	-	0.0	1.3	2.4	4.1	3.9	4.7	4.3
San Fernando Valley I-405 Corridor	-	-	-	-	-	-	-	-	-	-	-
South Bay Green Line Extension	-	-	-	-	-	-	-	-	-	-	-
Eastside Extension from East Los Angeles	-	-	-	-	-	-	-	-	-	-	-
Subtotal Future Lines	102.7	147.9	277.1	247.5	222.9	162.1	265.4	272.3	183.9	397.6	575.5
Subtotal Rail	124.5	257.0	324.6	517.8	273.0	693.9	326.3	272.3	199.0	537.6	883.4
Current - Orange Line		0.4				0.4	0.4				
Future - San Fernando Valley North-South (Canoga)	4.9	2.5	2.2	16.2	16.4	16.7	2.3	5.3	6.8	6.9	3.9
Subtotal BRT	4.9	2.9	2.2	16.2	16.4	17.1	2.7	5.3	6.8	6.9	3.9
Rehab. and Replacement Grand Total	129.5	259.9	326.8	534.0	289.4	711.0	329.0	277.5	205.8	544.6	887.3
Beginning Balance	(1,128.5)	(1,245.4)	(1,481.6)	(1,762.6)	(2,232.4)	(2,448.4)	(3,106.6)	(3,402.3)	(3,637.3)	(3,714.4)	(4,098.7)
Surplus/(Shortfall)	(117.0)	(236.2)	(281.0)	(469.7)	(216.1)	(658.1)	(295.7)	(235.0)	(77.1)	(384.3)	(768.8)
Cumulative Ending Balance	(1,245.4)	(1,481.6)	(1,762.6)	(2,232.4)	(2,448.4)	(3,106.6)	(3,402.3)	(3,637.3)	(3,714.4)	(4,098.7)	(4,867.5)
Prop A Funding Needed	117.0	236.2	281.0	469.7	216.1	658.1	295.7	235.0	77.1	384.3	768.8

NOTES:

1. Total costs are on the Rail Capital/Transit Corridors Summary pg.

LACMTA Financial Forecasting Model
Highway / Multimodal Summary
L RTP 11/10/11

	Years			Total '10-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'19	'20-'29	'30-'40		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(\$ in millions)														
1 SOURCES OF FUNDS														
2 Local														
3 Proposition C 25% (cash flow basis)	1,823.1	2,946.9	4,599.6	9,369.6	139.3	147.0	156.3	165.5	175.2	185.7	196.8	207.9	219.0	230.4
4 Proposition C 10% (cash flow basis)	73.1	137.6	15.0	225.7	11.0	4.0	3.9	2.2	7.7	7.8	9.0	7.5	10.0	10.0
5 Proposition C 40% (cash flow basis)	24.5	-	-	24.5	14.2	-	3.3	-	-	-	7.0	-	-	-
6 Measure R 20% (gross)	1,454.4	2,357.4	3,296.3	7,108.1	108.6	116.5	125.0	132.4	140.1	148.6	157.4	166.3	175.2	184.3
7 SAFE	100.8	70.0	77.0	247.8	2.8	11.0	13.9	11.6	11.4	10.9	10.7	10.7	10.8	7.0
8 TDA - Article 3	73.5	119.5	187.0	380.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
9 Local Agency Contributions	12.6	-	-	12.6	0.4	1.2	2.1	0.1	7.8	0.9	-	-	-	-
10 Local Agency funds for Streets & Roads (no rev she	12.0	12.0	13.2	37.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
11 LTF General Revenues (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 State repayment of capital proj loans (fund 3562)	28.7	-	-	28.7	-	-	-	-	14.9	13.8	-	-	-	-
13 HOT lanes tolls (no revenue sheet)	108.1	196.1	264.0	568.1	-	-	-	7.9	15.8	16.1	16.5	16.9	17.3	17.6
14 HOV Violation Fund (no revenue sheet)	5.0	5.0	5.5	15.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15 Subtotal Local	3,715.6	5,844.4	8,457.7	18,017.7	283.6	287.3	312.5	327.9	381.6	393.0	407.1	419.4	442.9	460.3
16 State (programming basis)														
17 State Hwy Acct-Fwy Service Patrol (no revenue she	64.9	69.1	87.9	221.9	10.2	5.9	5.9	5.9	6.0	6.0	6.1	6.2	6.3	6.4
19 Excise tax replacement for Prop 42 (no revenue she	1,544.5	1,893.2	2,549.2	5,987.0	140.7	142.4	145.3	148.5	152.1	155.8	159.5	163.2	166.8	170.2
20 Prop 1B Infrastructure Bonds	2,795.9	-	-	2,795.9	414.3	462.8	910.8	655.7	239.3	63.7	21.9	21.9	5.5	-
21 Environmental Enhancement & Mitigation	10.0	10.0	11.0	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
22 Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 State Gas Tax Subventions (no revenue sheet)	2,638.0	2,638.0	2,901.8	8,177.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
24 State Highway Acct (Caltrans Ops) (no rev sheet)	1,926.7	2,466.3	3,517.8	7,910.9	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
25 Traffic Congestion Relief Program (TCRP) Allocation	285.7	-	-	285.7	19.5	25.2	27.8	27.8	53.7	48.4	54.5	28.6	-	-
26 Subtotal State	9,265.6	7,076.6	9,067.8	25,410.1	1,021.5	1,077.4	1,535.3	1,287.9	905.7	733.3	706.4	689.2	652.9	656.2
27 Federal (programming basis)														
28 TE-Transportation Enhancement funds	138.8	155.0	16.6	310.4	15.7	3.5	18.8	11.3	14.4	18.7	13.8	14.0	14.2	14.4
29 ARRA	456.8	-	-	456.8	331.8	125.0	-	-	-	-	-	-	-	-
30 Caltrans ARRA Funds (no rev sheet)	283.5	-	-	283.5	283.5	-	-	-	-	-	-	-	-	-
31 Other Federal Funds (SAFETEA-LU hwy earmarks)	109.2	-	-	109.2	41.0	31.0	16.0	21.2	-	-	-	-	-	-
32 Railroad-Hwy Grade Crossing (sec 130) (no rev she	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 ITS-Bus Prefemtl Signalization System (no rev shee	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34 Section 5309 Bus and Bus-Related Facilities (earma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Section 5309 - Small Starts & Very Small Starts	42.3	-	-	42.3	0.9	17.6	20.4	-	3.4	-	-	-	-	-
36 Safe Routes to Schools	11.2	-	-	11.2	3.0	6.3	1.9	-	-	-	-	-	-	-
37 CMAQ	628.5	302.6	322.4	1,253.5	41.6	151.5	60.7	61.3	132.9	32.3	67.5	57.8	23.0	-
38 RSTP	531.3	596.2	423.0	1,550.5	35.9	70.3	72.9	53.9	47.2	43.0	36.7	57.8	55.2	58.4
39 Subtotal Federal	2,201.5	1,053.8	762.0	4,017.3	753.3	405.1	190.8	147.7	197.9	94.0	118.0	129.6	92.4	72.8
40 Mixed (programming basis)														
41 Regional Improvement Prog Funds (RIP)	823.4	1,357.2	1,150.1	3,330.7	98.7	159.3	207.7	80.8	64.9	55.7	46.1	45.2	57.5	7.5
42 Interregional Improvement Prog Funds (IIP)	153.8	-	-	153.8	40.3	5.7	14.4	81.4	7.1	4.9	0.0	-	-	-
44 Rehab and Safety (SHOPP)	2,364.9	2,000.0	2,200.0	6,564.9	214.9	550.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
45 Subtotal Mixed	3,342.1	3,357.2	3,350.1	10,049.4	353.9	715.0	422.0	362.2	272.0	260.6	246.2	245.2	257.5	207.5
46 Subtotal Local, State, Federal Revenues	18,524.8	17,332.1	21,637.5	57,494.4	2,412.3	2,484.9	2,460.6	2,125.6	1,757.2	1,480.9	1,477.6	1,483.4	1,445.6	1,396.8

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	Years	Years	Years	Total	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(\$ in millions)	'10-'19	'20-'29	'30-'40	'10-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
47 Financing Revenues:														
48 Sr. Lien Bonds (Actual Carry-in balance)	-	-	-	-										
46 Measure R 20% Bonds (Model generated gross)	408.0	627.1	-	1,035.1	-	-	46.7	86.4	67.8	110.6	70.2	26.4	-	-
47 Issuance Expense	(5.7)	(8.8)	-	(14.5)	-	-	(0.7)	(1.2)	(0.9)	(1.5)	(1.0)	(0.4)	-	-
48 Bond Reserve Fund	(28.8)	(63.6)	-	(92.4)	-	-	(3.0)	(5.7)	(4.8)	(8.0)	(5.2)	(2.0)	-	-
49 Net Measure R 20% Bond Proceeds	373.5	554.7	-	928.2	-	-	43.0	79.5	62.0	101.0	64.0	24.0	-	-
50 Add'l PC 25 Sr Bonds (Model generated gross)	1,831.2	2,183.2	509.4	4,523.8	-	182.5	214.8	576.7	405.8	241.4	56.8	38.2	70.2	44.8
51 Issuance Expense	(25.7)	(30.7)	(7.0)	(63.4)	-	(2.6)	(3.0)	(8.1)	(5.7)	(3.4)	(0.8)	(0.5)	(1.0)	(0.6)
52 Bond Reserve Fund	(115.6)	(149.5)	(35.0)	(300.1)	-	(11.2)	(13.2)	(35.4)	(26.4)	(15.7)	(3.7)	(2.5)	(4.6)	(2.9)
53 Net Add'l Senior Lien Bond Proceeds	1,689.9	2,003.0	467.4	4,160.3	-	168.7	198.6	533.2	373.7	222.3	52.3	35.2	64.6	41.3
54 Subtotal Net Financing Revenues	2,063.4	2,557.7	467.4	5,088.5	-	168.7	241.6	612.7	435.7	323.3	116.3	59.2	64.6	41.3
59 TOTAL SOURCES	20,588.2	19,889.8	22,104.9	62,582.9	2,412.3	2,653.6	2,702.2	2,738.3	2,192.9	1,804.2	1,593.9	1,542.6	1,510.2	1,438.1
61 USES OF FUNDS														
62 Freeway Interchgs, Other Major Projs, Enhancemen	1,010.6	1,588.9	1,213.2	3,812.8	65.1	175.1	110.5	135.6	84.9	104.1	95.4	80.4	89.1	70.5
63 Freeway Carpool Lanes	3,590.9	790.5	762.0	5,143.4	326.9	561.3	931.0	873.4	396.7	220.7	158.3	99.9	16.5	6.2
64 Freeway Gap Closures	90.8	1,134.6	291.3	1,516.7	1.7	3.1	13.5	14.6	29.7	17.3	10.9	-	-	-
65 Freeway Traffic System Management	1.7	-	-	1.7	1.7	-	-	-	-	-	-	-	-	-
66 Measure R Projects - contingency balance	80.7	(24.1)	1,036.3	1,092.9	61.9	(12.1)	(2.7)	(46.2)	0.7	2.6	(1.5)	(1.2)	33.3	45.8
67 Subregion Meas R payback from I-5 South to TBD	-	194.8	-	194.8	-	-	-	-	-	-	-	-	-	-
68 Subregion Meas R payback I-5/SR-14 (\$88.8 to TBD)	-	-	88.8	88.8	-	-	-	-	-	-	-	-	-	-
69 Subregion MR pybk I-5(134-170) (\$253.5 to TBD:1/)	-	-	253.5	253.5	-	-	-	-	-	-	-	-	-	-
70 Subregion MR payback I-5 Carmenita (\$133 to 710-	-	-	133.0	133.0	-	-	-	-	-	-	-	-	-	-
71 SR-138 Widening	167.9	-	-	167.9	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
72 SR-138 Additional Segments	150.0	93.0	-	243.0	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0
73 BNSF Grade Separations	35.0	-	-	35.0	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0	-	-
74 CFP - Regional Surface Transp. Improvements (RS	506.8	30.0	-	536.8	44.3	65.4	65.6	103.6	40.6	37.8	30.0	51.1	38.4	30.0
75 CFP - Park & Ride/Transit Centers	127.8	-	-	127.8	18.4	17.8	9.9	8.2	17.7	17.8	15.4	13.0	9.7	-
76 CFP - Regional Bikeways & Pedestrian Improvemen	78.7	-	-	78.7	13.3	6.8	12.4	16.2	15.0	15.0	-	-	-	-
77 CFP - Signal Synch. & Bus Speed Improv. (Local T	175.1	57.1	-	232.2	28.6	9.1	27.9	19.5	32.0	-	-	-	25.1	33.0
78 CFP - Transportation Demand Management (TDM)	13.2	-	-	13.2	5.8	4.4	3.0	-	-	-	-	-	-	-
79 CFP - Transportation Enhancements	77.6	-	-	77.6	19.1	5.1	19.0	11.5	6.7	16.1	-	-	-	-
80 CFP - Regionally Significant Projects	12.6	-	-	12.6	3.4	3.5	5.7	-	-	-	-	-	-	-
81 CFP - Future Calls for Projects	262.7	2,757.9	239.4	3,260.0	-	-	-	-	-	-	45.1	56.9	102.0	58.7
82 Alameda Corridor East	627.1	-	-	627.1	78.0	79.7	50.1	142.5	80.0	87.0	59.8	50.0	-	-
83 Retrofit Soundwalls	161.9	191.9	821.4	1,175.1	19.5	10.0	33.9	51.5	46.9	-	-	-	-	-
84 Miscellaneous (no proj sheet)	28.7	-	-	28.7	-	-	-	-	14.9	13.8	-	-	-	-
85 Expo Phase II Bikeway	17.0	-	-	17.0	0.1	-	3.5	0.4	9.5	3.5	-	-	-	-
86 Pedestrian and Bicycle Facilities (County & Cities-T	73.5	119.5	187.0	380.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
87 FWY Rehabilitation (SHOPP)	2,339.8	2,000.0	2,200.0	6,539.8	390.0	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
88 Environmental Enhancement & Mitigation (EEM)	10.0	10.0	11.0	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
89 Gerald Desmond Bridge	528.6	-	-	528.6	-	250.2	158.5	83.8	36.1	-	-	-	-	-

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(\$ in millions)	Years	Years	Years	Total	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'19	'20-'29	'30-'40	'10-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
90 RIITS-Regional Integration of ITS (no project sheet)	17.0	18.4	2.0	37.4	1.8	1.7	1.7	1.7	1.7	1.8	1.8	1.6	1.6	1.7
91 Safe Routes to Schools Projects (no project sheet)	11.2	-	-	11.2	3.0	6.3	1.9	-	-	-	-	-	-	-
92 Rapid Bus Subsidy Projects	94.7	-	-	94.7	16.2	14.7	25.6	-	18.0	13.3	7.0	-	-	-
93 Highway-Railrd Crossing Safety-Prop 1B (no proj sh)	13.0	-	-	13.0	13.0	-	-	-	-	-	-	-	-	-
94 Highway Safety-SHOPP-Prop 1B (no project sheet)	25.0	-	-	25.0	25.0	-	-	-	-	-	-	-	-	-
95 Highway Safety-Signal Synch LA City-Prop 1B (no p	90.0	-	-	90.0	30.0	30.0	30.0	-	-	-	-	-	-	-
96 Port Infrastruct-Goods Mvmt-Prop 1B TCIF (no pro	698.5	-	-	698.5	220.0	170.0	70.0	150.0	88.5	-	-	-	-	-
97 Street and Road Improvement-Cities/County-STPL	335.5	317.0	348.7	1,001.2	31.7	37.9	37.9	37.8	31.7	31.7	31.7	31.7	31.7	31.7
98 Street & Road Improvement-county-Prop 1B (no pro	165.0	-	-	165.0	25.0	50.0	40.0	25.0	25.0	-	-	-	-	-
99 Street & Road Improvement-cities-Prop 1B (no proj	265.0	-	-	265.0	25.0	50.0	50.0	50.0	50.0	40.0	-	-	-	-
100 Street & Road Improvement-Cities/County-ARRA (r	316.3	-	-	316.3	316.3	-	-	-	-	-	-	-	-	-
101 Wilshire Bus Only Lane	30.1	-	-	30.1	1.2	12.5	16.5	-	-	-	-	-	-	-
102 Subtotal Capital	12,229.9	9,279.6	7,587.7	29,097.2	1,832.5	1,936.3	1,938.4	1,925.9	1,256.7	855.4	726.8	653.8	580.9	523.3
103 Rideshare/Vanpools	102.6	182.1	242.8	527.5	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
104 Freeway Service Patrol	250.6	288.1	377.9	916.6	28.3	24.9	23.2	23.5	24.0	24.4	24.9	25.4	25.8	26.3
105 Call Box Programs	11.5	9.0	8.8	29.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
106 Other SAFE programs (no project sheet)	74.3	46.0	51.7	172.0	-	8.3	11.2	8.9	8.7	8.2	8.0	8.0	8.3	4.5
107 HOT Lanes Toll Collection Costs (no project sheet)	108.1	196.1	264.0	568.1	-	-	-	7.9	15.8	16.1	16.5	16.9	17.3	17.6
108 Local Streets and Roads	4,194.5	4,543.2	5,464.2	14,202.0	405.7	407.4	410.3	413.5	417.1	420.8	424.5	428.2	431.8	435.2
109 Caltrans Highway Operations and Administration	1,926.7	2,466.3	3,517.8	7,910.9	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
110 Subtotal Operations	6,668.1	7,730.9	9,927.2	24,326.2	614.0	624.8	634.4	648.8	665.4	674.2	687.0	697.2	708.8	713.6
111 Subtotal Highway Uses	18,898.1	17,010.4	17,514.9	53,423.4	2,446.4	2,561.0	2,572.8	2,574.7	1,922.1	1,529.6	1,413.8	1,351.0	1,289.7	1,236.9
112 Transfer to Transit (Rail Cap) of Prop C 25% Direct/	385.4	23.8	34.5	443.7	4.5	40.7	35.1	51.4	124.6	102.6	-	1.5	24.2	0.9
113 Transfer to Transit (Bus Cap) of Prop C 25% Direct/	30.4	-	-	30.4	6.2	9.3	12.8	0.6	1.4	-	-	-	-	-
114 Staff Support (Hwy/TDM) & Reg Admin. incl STIP P	162.1	210.2	264.5	636.8	12.3	15.1	16.9	18.4	14.0	14.2	14.5	17.8	19.4	19.7
115 Subtotal	19,475.9	17,244.4	17,814.0	54,534.2	2,469.3	2,626.2	2,637.6	2,645.0	2,062.1	1,646.5	1,428.3	1,370.3	1,333.3	1,257.4
116 GARVEE Bond Debt Serv (RIP/IIP) & C of I (no pro	51.6	-	-	51.6	8.6	8.6	8.6	8.6	8.6	8.6	-	-	-	-
117 Financing Payments:														
118 Existing Bonds (Actual/Treasury Fcst; Prop C25%	371.6	242.2	56.5	670.3	34.6	36.8	36.7	36.7	38.1	37.6	37.7	37.7	37.8	37.9
119 Additional Prop C25% Bonds (Model Generated)	667.6	1,786.7	3,247.1	5,701.4	-	5.6	17.8	42.1	73.0	94.0	103.7	106.8	110.4	114.1
120 Subtotal Prop C 25% Financing Payments	1,039.2	2,028.9	3,303.6	6,371.7	34.6	42.5	54.5	78.8	111.1	131.7	141.4	144.6	148.1	152.0
121 Measure R 20% Bonds (Model generated)	145.5	616.5	877.5	1,639.5	-	-	1.5	5.9	11.1	17.5	24.1	27.8	28.8	28.8
122 Subtotal Financing Payments	1,184.7	2,645.5	4,181.1	8,011.2	34.6	42.5	56.0	84.7	122.2	149.2	165.6	172.3	176.9	180.7
123 TOTAL USES	20,712.2	19,889.8	21,995.1	62,597.1	2,512.6	2,677.2	2,702.2	2,738.3	2,192.9	1,804.3	1,593.9	1,542.6	1,510.2	1,438.1
124 CASH BALANCE ACCOUNT														
125 Beginning Fiscal Year Cash Balance	124.0	0.0	0.0	124.0	124.0	23.7	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
126 Annual Net Change to Cash Balance	(124.0)	(0.0)	109.8	(14.2)	(100.3)	(23.6)	(0.0)	0.0	0.0	(0.1)	0.0	0.0	0.0	(0.1)
127 Ending Fiscal Year Cash Balance	0.0	0.0	109.8	109.8	23.7	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0
129 Net Budget Ratio (Prop C Sr. Lien Bond)					0.81	1.34	1.08	0.77	0.57	0.51	0.50	0.51	0.52	0.54
130 Debt service % of revenue: 95% maximum assumed					24.8%	28.5%	34.90%	47.62%	63.42%	70.90%	71.85%	69.53%	67.64%	65.96%

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
1 SOURCES OF FUNDS										
2 Local										
3 Proposition C 25% (cash flow basis)	242.1	254.4	265.3	276.6	287.9	300.0	312.1	324.0	336.3	348.2
4 Proposition C 10% (cash flow basis)	13.4	12.9	12.8	14.2	14.1	12.6	13.9	13.8	15.0	15.0
5 Proposition C 40% (cash flow basis)	-	-	-	-	-	-	-	-	-	-
6 Measure R 20% (gross)	193.7	203.5	212.2	221.3	230.3	240.0	249.7	259.1	269.0	278.6
7 SAFE	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
8 TDA - Article 3	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
9 Local Agency Contributions	-	-	-	-	-	-	-	-	-	-
10 Local Agency funds for Streets & Roads (no rev she	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
11 LTF General Revenues (no revenue sheet)	-	-	-	-	-	-	-	-	-	-
12 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-
13 HOT lanes tolls (no revenue sheet)	18.0	18.3	18.7	19.0	19.4	19.8	20.1	20.5	20.9	21.3
14 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15 Subtotal Local	485.7	508.0	528.4	551.0	572.1	593.3	617.2	639.3	663.5	686.0
16 State (programming basis)										
17 State Hwy Acct-Fwy Service Patrol (no revenue she	6.5	6.6	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.3
19 Excise tax replacement for Prop 42 (no revenue she	173.6	177.0	180.5	183.9	187.2	190.7	194.4	198.0	202.0	206.0
20 Prop 1B Infrastructure Bonds	-	-	-	-	-	-	-	-	-	-
21 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
22 Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-
23 State Gas Tax Subventions (no revenue sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
24 State Highway Acct (Caltrans Ops) (no rev sheet)	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
25 Traffic Congestion Relief Program (TCRP) Allocation	-	-	-	-	-	-	-	-	-	-
26 Subtotal State	665.0	674.0	683.2	692.5	701.9	711.6	721.5	731.6	742.3	753.1
27 Federal (programming basis)										
28 TE-Transportation Enhancement funds	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4
29 ARRA	-	-	-	-	-	-	-	-	-	-
30 Caltrans ARRA Funds (no rev sheet)	-	-	-	-	-	-	-	-	-	-
31 Other Federal Funds (SAFETEA-LU hwy earmarks)	-	-	-	-	-	-	-	-	-	-
32 Railroad-Hwy Grade Crossing (sec 130) (no rev she	-	-	-	-	-	-	-	-	-	-
33 ITS-Bus Prefemtl Signalization System (no rev shee	-	-	-	-	-	-	-	-	-	-
34 Section 5309 Bus and Bus-Related Facilities (earma	-	-	-	-	-	-	-	-	-	-
35 Section 5309 - Small Starts & Very Small Starts	-	-	-	-	-	-	-	-	-	-
36 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-
37 CMAQ	4.4	-	-	58.5	50.0	61.9	60.0	47.4	11.9	8.5
38 RSTP	58.8	46.2	59.7	60.2	60.7	61.2	61.7	62.2	62.5	63.0
39 Subtotal Federal	77.8	61.0	74.7	133.9	126.1	138.7	137.5	125.6	90.6	87.9
40 Mixed (programming basis)										
41 Regional Improvement Prog Funds (RIP)	145.2	144.0	143.9	123.9	123.8	123.6	123.6	143.3	143.0	142.8
42 Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-
44 Rehab and Safety (SHOPP)	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
45 Subtotal Mixed	345.2	344.0	343.9	323.9	323.8	323.6	323.6	343.3	343.0	342.8
46 Subtotal Local, State, Federal Revenues	1,573.6	1,587.0	1,630.3	1,701.4	1,724.0	1,767.2	1,799.9	1,839.7	1,839.4	1,869.8

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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
47 Financing Revenues:										
48 Sr. Lien Bonds (Actual Carry-in balance)										
46 Measure R 20% Bonds (Model generated gross)	-	51.8	116.8	37.8	82.4	154.2	157.5	26.6	-	-
47 Issuance Expense	-	(0.7)	(1.6)	(0.5)	(1.2)	(2.2)	(2.2)	(0.4)	-	-
48 Bond Reserve Fund	-	(4.6)	(10.7)	(3.6)	(8.2)	(16.1)	(17.3)	(3.1)	-	-
49 Net Measure R 20% Bond Proceeds	-	46.5	104.4	33.7	73.0	136.0	138.0	23.1	-	-
50 Add'l PC 25 Sr Bonds (Model generated gross)	175.3	148.7	120.8	152.4	198.8	247.5	258.6	289.5	306.2	285.4
51 Issuance Expense	(2.5)	(2.1)	(1.7)	(2.1)	(2.8)	(3.5)	(3.6)	(4.1)	(4.3)	(4.0)
52 Bond Reserve Fund	(11.4)	(10.2)	(8.3)	(10.5)	(13.7)	(17.0)	(17.8)	(19.9)	(21.1)	(19.6)
53 Net Add'l Senior Lien Bond Proceeds	161.4	136.4	110.8	139.8	182.3	227.0	237.2	265.5	280.8	261.8
54 Subtotal Net Financing Revenues	161.4	182.9	215.2	173.5	255.3	363.0	375.2	288.6	280.8	261.8
59 TOTAL SOURCES	1,735.0	1,769.9	1,845.5	1,874.9	1,979.3	2,130.2	2,175.1	2,128.3	2,120.2	2,131.6
61 USES OF FUNDS										
62 Freeway Interchgs, Other Major Projs, Enhancemen	69.3	100.1	102.4	179.3	162.8	162.3	177.0	193.8	237.1	204.8
63 Freeway Carpool Lanes	56.0	70.0	58.6	66.5	100.0	111.6	83.1	102.1	76.6	66.0
64 Freeway Gap Closures	22.2	15.8	31.8	10.0	143.7	278.6	295.0	167.7	101.9	67.9
65 Freeway Traffic System Management	-	-	-	-	-	-	-	-	-	-
66 Measure R Projects - contingency balance	(71.3)	(10.7)	(2.1)	(0.7)	0.8	(0.9)	0.4	1.1	11.5	47.7
67 Subregion Meas R payback from I-5 South to TBD	15.8	23.7	83.6	61.5	-	3.6	3.9	2.8	-	-
68 Subregion Meas R payback I-5/SR-14 (\$88.8 to TBD)	-	-	-	-	-	-	-	-	-	-
69 Subregion MR pybk I-5(134-170) (\$253.5 to TBD:1/10/11)	-	-	-	-	-	-	-	-	-	-
70 Subregion MR payback I-5 Carmenita (\$133 to 710-1/10/11)	-	-	-	-	-	-	-	-	-	-
71 SR-138 Widening	-	-	-	-	-	-	-	-	-	-
72 SR-138 Additional Segments	65.0	15.0	13.0	-	-	-	-	-	-	-
73 BNSF Grade Separations	-	-	-	-	-	-	-	-	-	-
74 CFP - Regional Surface Transp. Improvements (RSI)	30.0	-	-	-	-	-	-	-	-	-
75 CFP - Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-
76 CFP - Regional Bikeways & Pedestrian Improvements	-	-	-	-	-	-	-	-	-	-
77 CFP - Signal Synch. & Bus Speed Improv. (Local T)	20.0	15.0	22.1	-	-	-	-	-	-	-
78 CFP - Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-
79 CFP - Transportation Enhancements	-	-	-	-	-	-	-	-	-	-
80 CFP - Regionally Significant Projects	-	-	-	-	-	-	-	-	-	-
81 CFP - Future Calls for Projects	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0	268.2
82 Alameda Corridor East	-	-	-	-	-	-	-	-	-	-
83 Retrofit Soundwalls	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
84 Miscellaneous (no proj sheet)	-	-	-	-	-	-	-	-	-	-
85 Expo Phase II Bikeway	-	-	-	-	-	-	-	-	-	-
86 Pedestrian and Bicycle Facilities (County & Cities-T)	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
87 FWY Rehabilitation (SHOPP)	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
88 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
89 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
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	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
(\$ in millions)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
90 RIITS-Regional Integration of ITS (no project sheet)	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0
91 Safe Routes to Schools Projects (no project sheet)	-	-	-	-	-	-	-	-	-	-
92 Rapid Bus Subsidy Projects	-	-	-	-	-	-	-	-	-	-
93 Highway-Railrd Crossing Safety-Prop 1B (no proj st	-	-	-	-	-	-	-	-	-	-
94 Highway Safety-SHOPP-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-
95 Highway Safety-Signal Synch LA City-Prop 1B (no p	-	-	-	-	-	-	-	-	-	-
96 Port Infrastruct-Goods Mvmnt-Prop 1B TCIF (no pro	-	-	-	-	-	-	-	-	-	-
97 Street and Road Improvement-Cities/County-STPL	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
98 Street & Road Improvement-county-Prop 1B (no pro	-	-	-	-	-	-	-	-	-	-
99 Street & Road Improvement-cities-Prop 1B (no proj	-	-	-	-	-	-	-	-	-	-
100 Street & Road Improvement-Cities/County-ARRA (r	-	-	-	-	-	-	-	-	-	-
101 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-
102 Subtotal Capital	804.0	815.3	863.0	863.1	954.5	1,071.7	1,075.0	987.1	942.4	903.5
103 Rideshare/Vanpools	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
104 Freeway Service Patrol	26.7	27.2	27.6	28.1	28.5	29.0	29.5	30.0	30.5	31.0
105 Call Box Programs	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
106 Other SAFE programs (no project sheet)	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
107 HOT Lanes Toll Collection Costs (no project sheet)	18.0	18.3	18.7	19.0	19.4	19.8	20.1	20.5	20.9	21.3
108 Local Streets and Roads	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0	471.0
109 Caltrans Highway Operations and Administration	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
110 Subtotal Operations	723.6	734.0	744.6	757.1	766.0	777.2	788.6	800.2	814.4	825.0
111 Subtotal Highway Uses	1,527.6	1,549.3	1,607.6	1,620.2	1,720.6	1,848.9	1,863.5	1,787.4	1,756.8	1,728.5
112 Transfer to Transit (Rail Cap) of Prop C 25% Direct/I	-	-	-	-	4.6	(0.5)	-	-	-	19.6
113 Transfer to Transit (Bus Cap) of Prop C 25% Direct/I	-	-	-	-	-	-	-	-	-	-
114 Staff Support (Hwy/TDM) & Reg Admin. incl STIP Pl	19.9	20.1	20.4	20.6	20.9	21.1	21.4	21.6	21.9	22.2
115 Subtotal	1,547.5	1,569.5	1,628.0	1,640.8	1,746.1	1,869.5	1,884.9	1,809.0	1,778.8	1,770.3
116 GARVEE Bond Debt Serv (RIP/IIP) & C of I (no pro	-	-	-	-	-	-	-	-	-	-
117 Financing Payments:										
118 Existing Bonds (Actual/Treasury Fcst; Prop C25%	37.4	37.4	37.4	37.4	18.5	18.4	13.9	14.1	14.1	13.6
119 Additional Prop C25% Bonds (Model Generated)	121.3	132.1	141.3	150.7	162.8	178.2	195.6	214.5	234.9	255.3
120 Subtotal Prop C 25% Financing Payments	158.7	169.4	178.7	188.2	181.3	196.6	209.5	228.5	249.0	268.9
121 Measure R 20% Bonds (Model generated)	28.8	31.1	38.7	45.9	51.8	64.0	80.7	90.8	92.4	92.4
122 Subtotal Financing Payments	187.5	200.5	217.5	234.1	233.1	260.6	290.2	319.4	341.4	361.3
123 TOTAL USES	1,735.0	1,770.0	1,845.4	1,874.9	1,979.2	2,130.1	2,175.1	2,128.4	2,120.2	2,131.6
124 CASH BALANCE ACCOUNT										
125 Beginning Fiscal Year Cash Balance	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
126 Annual Net Change to Cash Balance	0.0	(0.1)	0.0	(0.0)	0.0	0.0	0.0	(0.1)	0.0	(0.0)
127 Ending Fiscal Year Cash Balance	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
129 Net Budget Ratio (Prop C Sr. Lien Bond)	0.55	0.55	0.54	0.52	0.56	0.53	0.51	0.48	0.46	0.45
130 Debt service % of revenue: 85% maximum assumed	65.55%	66.61%	67.38%	68.03%	62.97%	65.53%	67.12%	70.55%	74.06%	77.22%

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
1 SOURCES OF FUNDS												
2 Local												
3 Proposition C 25% (cash flow basis)	360.2	371.0	381.7	393.2	405.3	417.5	429.2	441.8	454.4	466.4	478.9	
4 Proposition C 10% (cash flow basis)	15.0	-	-	-	-	-	-	-	-	-	-	
5 Proposition C 40% (cash flow basis)	-	-	-	-	-	-	-	-	-	-	-	
6 Measure R 20% (gross)	288.1	296.8	305.4	314.5	324.2	334.0	343.4	353.4	363.5	373.1	-	
7 SAFE	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
8 TDA - Article 3	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	
9 Local Agency Contributions	-	-	-	-	-	-	-	-	-	-	-	
10 Local Agency funds for Streets & Roads (no rev she	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
11 LTF General Revenues (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	
12 State repayment of capital proj loans (fund 3562)	-	-	-	-	-	-	-	-	-	-	-	
13 HOT lanes tolls (no revenue sheet)	21.7	22.2	22.6	23.0	23.5	23.9	24.4	24.9	25.4	25.9	26.4	
14 HOV Violation Fund (no revenue sheet)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
15 Subtotal Local	708.3	713.7	733.9	755.4	778.2	801.1	823.2	846.7	870.6	893.0	533.5	
16 State (programming basis)												
17 State Hwy Acct-Fwy Service Patrol (no revenue she	7.4	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.6	
19 Excise tax replacement for Prop 42 (no revenue she	210.0	214.0	218.0	222.2	226.6	231.1	235.8	240.6	245.6	250.4	255.2	
20 Prop 1B Infrastructure Bonds	-	-	-	-	-	-	-	-	-	-	-	
21 Environmental Enhancement & Mitigation	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
22 Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	
23 State Gas Tax Subventions (no revenue sheet)	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	
24 State Highway Acct (Caltrans Ops) (no rev sheet)	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7	
25 Traffic Congestion Relief Program (TCRP) Allocation	-	-	-	-	-	-	-	-	-	-	-	
26 Subtotal State	764.0	775.2	786.5	798.2	810.3	822.7	835.4	848.6	862.0	875.5	889.3	
27 Federal (programming basis)												
28 TE-Transportation Enhancement funds	16.6	-	-	-	-	-	-	-	-	-	-	
29 ARRA	-	-	-	-	-	-	-	-	-	-	-	
30 Caltrans ARRA Funds (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-	
31 Other Federal Funds (SAFETEA-LU hwy earmarks)	-	-	-	-	-	-	-	-	-	-	-	
32 Railroad-Hwy Grade Crossing (sec 130) (no rev she	-	-	-	-	-	-	-	-	-	-	-	
33 ITS-Bus Prefermtl Signalization System (no rev shee	-	-	-	-	-	-	-	-	-	-	-	
34 Section 5309 Bus and Bus-Related Facilities (earma	-	-	-	-	-	-	-	-	-	-	-	
35 Section 5309 - Small Starts & Very Small Starts	-	-	-	-	-	-	-	-	-	-	-	
36 Safe Routes to Schools	-	-	-	-	-	-	-	-	-	-	-	
37 CMAQ	29.6	56.2	40.9	44.0	44.4	44.7	26.5	2.2	0.9	22.7	10.3	
38 RSTP	63.5	31.7	31.7	31.7	31.7	31.7	57.7	31.7	31.7	31.7	48.2	
39 Subtotal Federal	109.7	87.9	72.6	75.7	76.1	76.4	84.2	33.9	32.6	54.4	58.5	
40 Mixed (programming basis)												
41 Regional Improvement Prog Funds (RIP)	138.9	137.1	130.6	117.6	105.0	123.2	135.8	135.3	49.6	7.5	69.5	
42 Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-	
44 Rehab and Safety (SHOPP)	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	
45 Subtotal Mixed	338.9	337.1	330.6	317.6	305.0	323.2	335.8	335.3	249.6	207.5	269.5	
46 Subtotal Local, State, Federal Revenues	1,921.0	1,913.9	1,923.6	1,947.0	1,969.6	2,023.4	2,078.6	2,064.5	2,014.8	2,030.5	1,750.7	

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
47 Financing Revenues:											
48 Sr. Lien Bonds (Actual Carry-in balance)											
46 Measure R 20% Bonds (Model generated gross)	-	-	-	-	-	-	-	-	-	-	-
47 Issuance Expense	-	-	-	-	-	-	-	-	-	-	-
48 Bond Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
49 Net Measure R 20% Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
50 Add'l PC 25 Sr Bonds (Model generated gross)	315.9	30.0	52.6	38.3	72.6	-	-	-	-	-	-
51 Issuance Expense	(4.4)	(0.4)	(0.7)	(0.5)	(1.0)	-	-	-	-	-	-
52 Bond Reserve Fund	(21.7)	(2.1)	(3.6)	(2.6)	(5.0)	-	-	-	-	-	-
53 Net Add'l Senior Lien Bond Proceeds	289.8	27.5	48.3	35.2	66.6	-	-	-	-	-	-
54 Subtotal Net Financing Revenues	289.8	27.5	48.3	35.2	66.6	-	-	-	-	-	-
59 TOTAL SOURCES	2,210.8	1,941.4	1,971.9	1,982.2	2,036.2	2,023.4	2,078.6	2,064.5	2,014.8	2,030.5	1,750.7
61 USES OF FUNDS											
62 Freeway Interchgs, Other Major Projs, Enhancemen	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-
63 Freeway Carpool Lanes	70.0	136.7	151.6	96.6	105.2	37.1	-	-	-	-	164.8
64 Freeway Gap Closures	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
65 Freeway Traffic System Management	-	-	-	-	-	-	-	-	-	-	-
66 Measure R Projects - contingency balance	(8.6)	(43.6)	(2.0)	60.0	80.1	226.9	118.0	261.0	86.2	258.3	-
67 Subregion Meas R payback from I-5 South to TBD	-	-	-	-	-	-	-	-	-	-	-
68 Subregion Meas R payback I-5/SR-14 (\$88.8 to TBD)	-	-	-	-	88.8	-	-	-	-	-	-
69 Subregion MR pybk I-5(134-170) (\$253.5 to TBD:1/)	-	-	-	-	-	-	-	184.9	68.6	-	-
70 Subregion MR payback I-5 Carmenita (\$133 to 710)	-	-	-	-	-	-	133.0	-	-	-	-
71 SR-138 Widening	-	-	-	-	-	-	-	-	-	-	-
72 SR-138 Additional Segments	-	-	-	-	-	-	-	-	-	-	-
73 BNSF Grade Separations	-	-	-	-	-	-	-	-	-	-	-
74 CFP - Regional Surface Transp. Improvements (RS	-	-	-	-	-	-	-	-	-	-	-
75 CFP - Park & Ride/Transit Centers	-	-	-	-	-	-	-	-	-	-	-
76 CFP - Regional Bikeways & Pedestrian Improvemen	-	-	-	-	-	-	-	-	-	-	-
77 CFP - Signal Synch. & Bus Speed Improv. (Local T	-	-	-	-	-	-	-	-	-	-	-
78 CFP - Transportation Demand Management (TDM)	-	-	-	-	-	-	-	-	-	-	-
79 CFP - Transportation Enhancements	-	-	-	-	-	-	-	-	-	-	-
80 CFP - Regionally Significant Projects	-	-	-	-	-	-	-	-	-	-	-
81 CFP - Future Calls for Projects	239.4	-	-	-	-	-	-	-	-	-	-
82 Alameda Corridor East	-	-	-	-	-	-	-	-	-	-	-
83 Retrofit Soundwalls	35.0	134.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-
84 Miscellaneous (no proj sheet)	-	-	-	-	-	-	-	-	-	-	-
85 Expo Phase II Bikeway	-	-	-	-	-	-	-	-	-	-	-
86 Pedestrian and Bicycle Facilities (County & Cities-T	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
87 FWY Rehabilitation (SHOPP)	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
88 Environmental Enhancement & Mitigation (EEM)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
89 Gerald Desmond Bridge	-	-	-	-	-	-	-	-	-	-	-

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
90 RIITS-Regional Integration of ITS (no project sheet)	2.0	-	-	-	-	-	-	-	-	-	-
91 Safe Routes to Schools Projects (no project sheet)	-	-	-	-	-	-	-	-	-	-	-
92 Rapid Bus Subsidy Projects	-	-	-	-	-	-	-	-	-	-	-
93 Highway-Railrd Crossing Safety-Prop 1B (no proj sh)	-	-	-	-	-	-	-	-	-	-	-
94 Highway Safety-SHOPP-Prop 1B (no project sheet)	-	-	-	-	-	-	-	-	-	-	-
95 Highway Safety-Signal Synch LA City-Prop 1B (no p	-	-	-	-	-	-	-	-	-	-	-
96 Port Infrastruct-Goods Mvmnt-Prop 1B TCIF (no pro	-	-	-	-	-	-	-	-	-	-	-
97 Street and Road Improvement-Cities/County-STPL	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
98 Street & Road Improvement-county-Prop 1B (no pro	-	-	-	-	-	-	-	-	-	-	-
99 Street & Road Improvement-cities-Prop 1B (no proj	-	-	-	-	-	-	-	-	-	-	-
100 Street & Road Improvement-Cities/County-ARRA (n	-	-	-	-	-	-	-	-	-	-	-
101 Wilshire Bus Only Lane	-	-	-	-	-	-	-	-	-	-	-
102 Subtotal Capital	947.6	678.1	693.3	687.5	711.2	700.2	752.2	714.2	640.3	646.1	417.0
103 Rideshare/Vanpools	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
104 Freeway Service Patrol	31.5	32.0	32.6	33.1	33.7	34.3	34.9	35.5	36.1	36.8	37.4
105 Call Box Programs	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
106 Other SAFE programs (no project sheet)	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
107 HOT Lanes Toll Collection Costs (no project sheet)	21.7	22.2	22.6	23.0	23.5	23.9	24.4	24.9	25.4	25.9	26.4
108 Local Streets and Roads	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
109 Caltrans Highway Operations and Administration	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
110 Subtotal Operations	837.6	849.6	861.8	874.4	887.4	900.7	914.4	928.5	943.0	957.5	972.3
111 Subtotal Highway Uses	1,785.2	1,527.7	1,555.1	1,561.9	1,598.5	1,600.9	1,666.6	1,642.8	1,583.3	1,603.6	1,389.3
112 Transfer to Transit (Rail Cap) of Prop C 25% Direct/	21.2	-	-	-	13.3	-	-	-	-	-	-
113 Transfer to Transit (Bus Cap) of Prop C 25% Direct/	-	-	-	-	-	-	-	-	-	-	-
114 Staff Support (Hwy/TDM) & Reg Admin. incl STIP Pf	22.5	22.8	23.1	23.4	23.7	24.0	24.3	24.7	25.0	25.4	25.7
115 Subtotal	1,829.0	1,550.5	1,578.1	1,585.3	1,635.5	1,624.9	1,690.9	1,667.4	1,608.4	1,629.0	1,415.0
116 GARVEE Bond Debt Serv (RIP/IIP) & C of I (no pro	-	-	-	-	-	-	-	-	-	-	-
117 Financing Payments:											
118 Existing Bonds (Actual/Treasury Fcst; Prop C25%	13.5	10.6	10.6	10.6	10.6	0.1	0.1	0.1	0.1	0.1	-
119 Additional Prop C25% Bonds (Model Generated)	276.0	287.9	290.7	293.9	297.7	300.2	300.2	300.2	300.2	300.2	300.2
120 Subtotal Prop C 25% Financing Payments	289.5	298.5	301.4	304.5	308.3	300.3	300.3	300.3	300.3	300.3	300.2
121 Measure R 20% Bonds (Model generated)	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	46.2	-
122 Subtotal Financing Payments	381.8	390.9	393.7	396.9	400.7	392.6	392.6	392.6	392.6	346.4	300.2
123 TOTAL USES	2,210.8	1,941.4	1,971.9	1,982.2	2,036.1	2,017.5	2,083.6	2,060.1	2,001.0	1,975.4	1,715.1
124 CASH BALANCE ACCOUNT											
125 Beginning Fiscal Year Cash Balance	0.0	0.0	(0.0)	(0.0)	(0.0)	0.0	5.9	1.0	5.4	19.2	74.2
126 Annual Net Change to Cash Balance	(0.0)	(0.0)	0.0	0.0	0.1	5.9	(4.9)	4.4	13.8	55.0	35.6
127 Ending Fiscal Year Cash Balance	0.0	(0.0)	(0.0)	(0.0)	0.0	5.9	1.0	5.4	19.2	74.2	109.8
129 Net Budget Ratio (Prop C Sr. Lien Bond)	0.44	(1.12)	(0.60)	0.55	0.56	0.59	0.61	0.63	0.65	0.71	0.79
130 Debt service % of revenue: 85% maximum assumed	80.37%	80.46%	78.95%	77.44%	76.07%	71.92%	69.95%	67.97%	66.07%	64.38%	62.68%

LACMTA Financial Forecasting Model
Carpool Lanes Summary
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(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Not yet programmed	1,708.5	-	0.0	156.0	790.5	762.0	-	8.0	36.9	46.6	12.0	12.1	11.7	11.4	11.0	6.2
Baseline projects programmed	3,434.9	-	1,168.5	3,434.9	-	-	326.9	553.2	894.1	826.8	384.7	208.6	146.6	88.5	5.5	-
Subtotal Construction Costs	5,143.4	-	1,168.5	3,590.9	790.5	762.0	326.9	561.3	931.0	873.4	396.7	220.7	158.3	99.9	16.5	6.2
TOTAL COSTS INFLATED	5,143.4	100.0%	1,168.5	3,590.9	790.5	762.0	326.9	561.3	931.0	873.4	396.7	220.7	158.3	99.9	16.5	6.2
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	1,109.9	21.6%	165.4	710.6	192.2	207.1	59.6	62.3	26.0	306.5	138.0	87.5	26.0	4.7	-	-
Subtotal Prop. C	1,109.9	21.6%	165.4	710.6	192.2	207.1	59.6	62.3	26.0	306.5	138.0	87.5	26.0	4.7	-	-
Other Local																
Measure R Sales Tax	873.0	17.0%	0.0	154.0	379.3	339.7	-	8.0	35.0	46.6	12.0	12.1	11.7	11.4	11.0	6.2
Local Agency Funds	6.0	0.1%	0.0	6.0	-	-	-	-	-	-	6.0	-	-	-	-	-
Total Local	1,988.9	38.7%	165.4	870.6	571.5	546.8	59.6	70.3	61.0	353.1	156.0	99.6	37.7	16.1	11.0	6.2
State (programming basis)																
GARVEE Bond Proceeds	-	0.0%	45.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Prop 1B State Infrastructure Bonds-CMIA	1,080.1	21.0%	20.0	1,080.1	-	-	24.3	99.2	550.8	281.8	51.0	23.7	21.9	21.9	5.5	-
Prop 1B State Infrastructure Bonds-SLPP	118.9	2.3%	0.0	118.9	-	-	25.1	-	20.0	73.9	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	259.6	5.0%	111.4	259.6	-	-	8.0	19.8	27.8	27.8	44.5	48.4	54.5	28.6	-	-
Subtotal State	1,458.6	28.4%	176.9	1,458.6	-	-	57.4	119.0	598.6	383.5	95.5	72.2	76.4	50.5	5.5	-
Federal (programming basis)																
ARRA	140.4	2.7%	0.0	140.4	-	-	15.4	125.0	-	-	-	-	-	-	-	-
Other Federal Funds (earmarks)	109.2	2.1%	9.0	109.2	-	-	41.0	31.0	16.0	21.2	-	-	-	-	-	-
CMAQ	577.9	11.2%	221.1	330.3	162.5	85.1	13.3	87.7	33.1	33.9	84.8	-	44.2	33.3	-	-
RSTP	66.6	1.3%	53.1	50.1	-	16.5	-	26.8	23.3	-	-	-	-	-	-	-
Subtotal Federal	894.1	17.4%	283.2	630.0	162.5	101.6	69.7	270.5	72.4	55.1	84.8	-	44.2	33.3	-	-
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	652.3	12.7%	471.5	482.2	56.5	113.6	23.7	97.5	194.3	66.1	54.9	45.7	-	-	-	-
Interregional Improvement Prog Funds (IIP)	41.1	0.8%	49.8	41.1	-	-	8.3	4.0	4.7	15.6	5.4	3.2	0.0	-	-	-
Caltrans ARRA Funds	108.4	2.1%	21.6	108.4	-	-	108.4	-	-	-	-	-	-	-	-	-
SHOPP	0.0	0.0%	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	801.8	15.6%	542.8	631.7	56.5	113.6	140.3	101.5	198.9	81.7	60.3	48.9	0.0	-	-	-
Total Revenues	5,143.4	100.0%	1,168.5	3,590.9	790.5	762.0	326.9	561.3	931.0	873.4	396.7	220.7	158.3	99.9	16.5	6.2
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model

Carpool Lanes Summary

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(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
Highway Strategy Project Cost	10,298.0			3,274.0	2,980.3	4,043.7	-	-	470.0	235.0	235.0	235.0	522.0	532.0	522.0	523.0
Highway Strategy Revenues																
Local																
Tolls/PPP	5,036.0			1,200.0	1,650.0	2,186.0	-	-	-	-	-	-	300.0	300.0	300.0	300.0
Container Fees	360.0			240.0	120.0	-	-	-	-	-	-	-	60.0	60.0	60.0	60.0
Subtotal Local Revenues	5,396.0			1,440.0	1,770.0	2,186.0	-	-	-	-	-	-	360.0	360.0	360.0	360.0
State																
State Programs	600.0			-	74.3	525.7	-	-	-	-	-	-	-	-	-	-
SHOPP (Additional)	25.0			-	-	25.0	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	625.0			-	74.3	550.7	-	-	-	-	-	-	-	-	-	-
Federal																
Cap and Trade	190.0			130.0	60.0	-	-	-	-	-	-	-	30.0	40.0	30.0	30.0
Federal Formula Funds (Additional)	997.0			120.0	346.0	531.0	-	-	-	-	-	-	30.0	30.0	30.0	30.0
Federal HPP/PNS Earmarks	845.0			475.0	170.0	200.0	-	-	150.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0
Metro Area	820.0			550.0	44.0	226.0	-	-	220.0	110.0	110.0	110.0	-	-	-	-
Freight Program	1,425.0			559.0	516.0	350.0	-	-	100.0	50.0	50.0	50.0	77.0	77.0	77.0	78.0
Subtotal Federal Revenues	4,277.0			1,834.0	1,136.0	1,307.0	-	-	470.0	235.0	235.0	235.0	162.0	172.0	162.0	163.0
Total Highway Strategy Revenues	10,298.0			3,274.0	2,980.3	4,043.7	-	-	470.0	235.0	235.0	235.0	522.0	532.0	522.0	523.0
GRAND TOTAL COSTS	15,441.4		1,168.5	6,864.9	3,770.8	4,805.7	326.9	561.3	1,401.0	1,108.4	631.7	455.7	680.3	631.9	538.5	529.2

**LACMTA Financial Forecasting Model
Carpool Lanes Summary**

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(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
PROJECT COSTS											
Not yet programmed	56.0	70.0	58.6	66.5	100.0	111.6	83.1	102.1	76.6	66.0	
Baseline projects programmed	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	56.0	70.0	58.6	66.5	100.0	111.6	83.1	102.1	76.6	66.0	
TOTAL COSTS INFLATED	56.0	70.0	58.6	66.5	100.0	111.6	83.1	102.1	76.6	66.0	
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	-	-	-	-	15.0	40.0	35.0	60.0	34.7	7.5	
Subtotal Prop. C	-	-	-	-	15.0	40.0	35.0	60.0	34.7	7.5	
Other Local											
Measure R Sales Tax	56.0	70.0	58.6	40.0	35.0	11.3	8.4	20.0	30.0	50.0	
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	56.0	70.0	58.6	40.0	50.0	51.3	43.4	80.0	64.7	57.5	
State (programming basis)											
GARVEE Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
Prop 1B State Infrastructure Bonds-CMIA	-	-	-	-	-	-	-	-	-	-	-
Prop 1B State Infrastructure Bonds-SLPP	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
ARRA	-	-	-	-	-	-	-	-	-	-	-
Other Federal Funds (earmarks)	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	50.0	50.0	20.0	22.1	11.9	8.5	
RSTP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	50.0	50.0	20.0	22.1	11.9	8.5	
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-	-	-	26.5	-	10.3	19.7	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-
Caltrans ARRA Funds	-	-	-	-	-	-	-	-	-	-	-
SHOPP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	26.5	-	10.3	19.7	-	-	-	-
Total Revenues	56.0	70.0	58.6	66.5	100.0	111.6	83.1	102.1	76.6	66.0	
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Carpool Lanes Summary
L RTP 11/10/11

(\$ in millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Highway Strategy Project Cost	523.0	523.0	210.0	210.0	210.0	210.0	210.0	210.0	323.5	350.8
Highway Strategy Revenues										
Local										
Tolls/PPP	300.0	300.0	100.0	100.0	100.0	100.0	100.0	100.0	225.0	225.0
Container Fees	60.0	60.0	-	-	-	-	-	-	-	-
Subtotal Local Revenues	360.0	360.0	100.0	100.0	100.0	100.0	100.0	100.0	225.0	225.0
State										
State Programs	-	-	-	-	-	-	-	-	23.5	50.8
SHOPP (Additional)	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	-	-	-	-	-	-	-	-	23.5	50.8
Federal										
Cap and Trade	30.0	30.0	-	-	-	-	-	-	-	-
Federal Formula Funds (Additional)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	53.0	53.0
Federal HPP/PNS Earmarks	25.0	25.0	20.0	20.0	20.0	20.0	20.0	20.0	-	-
Metro Area	-	-	-	-	-	-	-	-	22.0	22.0
Freight Program	78.0	78.0	60.0	60.0	60.0	60.0	60.0	60.0	-	-
Subtotal Federal Revenues	163.0	163.0	110.0	110.0	110.0	110.0	110.0	110.0	75.0	75.0
Total Highway Strategy Revenues	523.0	523.0	210.0	210.0	210.0	210.0	210.0	210.0	323.5	350.8
GRAND TOTAL COSTS	579.0	593.0	268.6	276.5	310.0	321.6	293.1	312.1	400.1	416.8

**LACMTA Financial Forecasting Model
Carpool Lanes Summary**

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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
PROJECT COSTS											
Not yet programmed	70.0	136.7	151.6	96.6	105.2	37.1	-	-	-	-	164.8
Baseline projects programmed	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	70.0	136.7	151.6	96.6	105.2	37.1	0.0	0.0	0.0	0.0	164.8
TOTAL COSTS INFLATED	70.0	136.7	151.6	96.6	105.2	37.1	0.0	0.0	0.0	0.0	164.8
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	76.0
Subtotal Prop. C	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	76.0
Other Local											
Measure R Sales Tax	50.0	95.0	97.0	60.0	23.0	14.7	-	-	-	-	-
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	50.0	113.2	124.2	86.5	77.3	19.6	-	-	-	-	76.0
State (programming basis)											
GARVEE Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
Prop 1B State Infrastructure Bonds-CMIA	-	-	-	-	-	-	-	-	-	-	-
Prop 1B State Infrastructure Bonds-SLPP	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
ARRA	-	-	-	-	-	-	-	-	-	-	-
Other Federal Funds (earmarks)	-	-	-	-	-	-	-	-	-	-	-
CMAQ	20.0	23.5	27.4	-	-	3.9	-	-	-	-	10.3
RSTP	-	-	-	-	-	-	-	-	-	-	16.5
Subtotal Federal	20.0	23.5	27.4	-	-	3.9	-	-	-	-	26.8
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-	-	-	10.1	27.9	13.6	-	-	-	-	62.0
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-
Caltrans ARRA Funds	-	-	-	-	-	-	-	-	-	-	-
SHOPP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	10.1	27.9	13.6	-	-	-	-	62.0
Total Revenues	70.0	136.7	151.6	96.6	105.2	37.1	-	-	-	-	164.8
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Carpool Lanes Summary
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	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
(\$ in millions)	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Highway Strategy Project Cost	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
Highway Strategy Revenues											
Local											
Tolls/PPP	225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
Container Fees	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local Revenues	225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
State											
State Programs	50.3	50.1	50.3	75.0	100.0	109.6	90.4	-	-	-	-
SHOPP (Additional)	-	-	-	25.0	-	-	-	-	-	-	-
Subtotal State Revenues	50.3	50.1	50.3	100.0	100.0	109.6	90.4	-	-	-	-
Federal											
Cap and Trade	-	-	-	-	-	-	-	-	-	-	-
Federal Formula Funds (Additional)	53.0	53.0	53.0	55.0	52.8	142.6	52.8	52.8	7.2	8.8	-
Federal HPP/PNS Earmarks	-	-	-	100.0	16.7	16.7	16.7	16.7	16.6	16.6	-
Metro Area	22.0	22.0	22.0	25.0	22.5	81.7	22.5	8.3	-	-	-
Freight Program	11.0	22.0	33.0	84.0	33.3	33.3	33.3	33.3	33.3	33.5	-
Subtotal Federal Revenues	86.0	97.0	108.0	264.0	125.3	274.3	125.3	111.1	57.1	58.9	-
Total Highway Strategy Revenues	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
GRAND TOTAL COSTS	431.3	508.8	534.9	688.6	715.5	875.0	431.7	222.1	115.1	117.9	164.8

LACMTA Financial Forecasting Model
Freeway Interchanges and
Other Major Highway Projects Summary
L RTP 11/10/11

(\$ in millions)	Total '10-'14	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Not yet programmed	3,354.7	-	0.0	552.6	1,588.9	1,213.2	0.3	12.5	11.5	100.6	80.5	99.6	75.2	46.4	55.6	70.5
Baseline projects programmed	458.0	-	233.0	458.0	-	-	64.8	162.7	99.0	35.0	4.4	4.5	20.2	34.0	33.5	-
Subtotal Construction Costs	3,812.8	-	233.0	1,010.6	1,588.9	1,213.2	65.1	175.1	110.5	135.6	84.9	104.1	95.4	80.4	89.1	70.5
TOTAL COSTS INFLATED	3,812.8	100.0%	233.0	1,010.6	1,588.9	1,213.2	65.1	175.1	110.5	135.6	84.9	104.1	95.4	80.4	89.1	70.5
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	960.9	25.2%	27.3	97.1	322.6	541.2	0.6	45.7	15.9	26.4	4.4	4.2	-	-	-	-
Subtotal Prop. C	960.9	25.2%	27.3	97.1	322.6	541.2	0.6	45.7	15.9	26.4	4.4	4.2	-	-	-	-
Other Local																
Measure R Sales Tax	2,095.8	55.0%	0.0	765.8	892.5	437.5	2.5	52.4	94.6	100.6	80.5	99.9	95.4	80.4	89.1	70.5
Local Agency Funds/Other (Private)	-	0.0%	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
State Repayment of Capital Proj Loans	-	0.0%	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	3,056.7	80.2%	27.8	862.9	1,215.1	978.7	3.1	98.1	110.5	127.0	84.9	104.1	95.4	80.4	89.1	70.5
State (programming basis)																
Prop 1B State Infrastructure Bonds (SLPP)	14.9	0.4%	0.0	14.9	-	-	14.9	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-	0.0%	71.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14.9	0.4%	71.0	14.9	-	-	14.9	-	-	-	-	-	-	-	-	-
Federal (programming basis)																
Other Federal Funds	-	0.0%	16.1	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	104.8	2.7%	44.4	40.0	-	64.8	-	40.0	-	-	-	-	-	-	-	-
RSTP	26.0	0.7%	0.0	-	-	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	130.8	3.4%	60.5	40.0	-	90.8	-	40.0	-	-	-	-	-	-	-	-
Mixed (programming basis)																
Regional Improvement Program Funds (RIP)	598.3	15.7%	47.1	80.7	373.8	143.7	43.7	37.0	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	12.0	0.3%	26.6	12.0	-	-	3.4	-	-	8.6	-	-	-	-	-	-
Subtotal Mixed	610.3	16.0%	73.7	92.8	373.8	143.7	47.1	37.0	-	8.6	-	-	-	-	-	-
TOTAL REVENUES	3,812.8	100.0%	233.0	1,010.6	1,588.9	1,213.2	65.1	175.1	110.5	135.6	84.9	104.1	95.4	80.4	89.1	70.5
TOTAL SURPLUS<-SHORTFALL>	-															
Highway Strategy Project Cost	5,979.0			3,961.0	2,018.0	-	0.0	0.0	161.2	108.0	200.8	374.0	685.9	803.2	903.2	724.7
Highway Strategy Revenues																
Local																
Tolls/PPP	1,516.0	25.4%	-	1,175.0	341.0	-	-	-	-	-	53.0	119.0	179.0	246.0	317.0	261.0
Subtotal Local Revenues	1,516.0	25.4%		1,175.0	341.0	-	-	-	-	-	53.0	119.0	179.0	246.0	317.0	261.0
State																
State Programs	316.0	5.3%	-	210.8	105.2	-	-	-	-	-	-	-	52.7	52.7	52.7	52.7
SHOPP (Additional)	26.0	0.4%	-	-	26.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	342.0	5.7%		210.8	131.2	-	-	-	-	-	-	-	52.7	52.7	52.7	52.7
Federal																
Federal Formula Funds (Additional)	1,035.0	17.3%	-	583.1	451.9	-	-	-	-	-	30.0	33.0	129.0	129.0	133.1	129.0
Federal HPP/PNS Earmarks	1,285.0	21.5%	-	863.2	421.8	-	-	-	61.2	58.0	67.8	122.0	188.7	172.0	130.0	63.5
Metro Area	742.0	12.4%	-	450.0	292.0	-	-	-	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Freight Program	1,059.0	17.7%	-	678.9	380.1	-	-	-	-	-	-	50.0	86.5	153.5	220.4	168.5
Subtotal Federal Revenues	4,121.0	68.9%		2,575.2	1,545.8	-	-	-	161.2	108.0	147.8	255.0	454.2	504.5	533.5	411.0
Total Highway Strategy Revenues	5,979.0	100.0%		3,961.0	2,018.0	-	0.0	0.0	322.4	216.0	401.6	748.0	1,371.8	1,606.4	1,806.4	1,449.4
GRAND TOTAL COSTS	9,791.8			4,971.6	3,606.9	1,213.2	65.1	175.1	271.7	243.6	285.7	478.1	781.3	883.6	992.3	795.2

**LACMTA Financial Forecasting Model
Freeway Interchanges and
Other Major Highway Projects Summary
LRTP 11/10/11**

(\$ in millions)	Total '10-'140	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	3,354.7	69.3	100.1	102.4	179.3	162.8	162.3	177.0	193.8	237.1	204.8
Baseline projects programmed	458.0	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	3,812.8	69.3	100.1	102.4	179.3	162.8	162.3	177.0	193.8	237.1	204.8
TOTAL COSTS INFLATED	3,812.8	69.3	100.1	102.4	179.3	162.8	162.3	177.0	193.8	237.1	204.8
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	960.9	-	-	-	5.5	17.0	27.3	29.9	62.5	85.6	94.9
Subtotal Prop. C	960.9	-	-	-	5.5	17.0	27.3	29.9	62.5	85.6	94.9
Other Local											
Measure R Sales Tax	2,095.8	69.3	100.1	102.4	88.3	95.7	98.0	94.3	67.5	88.5	88.5
Local Agency Funds/Other (Private)	-	-	-	-	-	-	-	-	-	-	-
State Repayment of Capital Proj Loans	-	-	-	-	-	-	-	-	-	-	-
Total Local	3,056.7	69.3	100.1	102.4	93.8	112.7	125.3	124.2	130.0	174.1	183.4
State (programming basis)											
Prop 1B State Infrastructure Bonds (SLPP)	14.9	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14.9	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-
CMAQ	104.8	-	-	-	-	-	-	-	-	-	-
RSTP	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	130.8	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Program Funds (RIP)	598.3	-	-	-	85.5	50.1	37.1	52.9	63.8	63.0	21.4
Interregional Improvement Prog Funds (IIP)	12.0	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	610.3	-	-	-	85.5	50.1	37.1	52.9	63.8	63.0	21.4
TOTAL REVENUES	3,812.8	69.3	100.1	102.4	179.3	162.8	162.3	177.0	193.8	237.1	204.8
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	5,979.0	611.0	486.0	161.0	152.0	152.0	152.0	152.0	152.0	0.0	0.0
Highway Strategy Revenues											
Local											
Tolls/PPP	1,516.0	202.0	139.0	-	-	-	-	-	-	-	-
Subtotal Local Revenues	1,516.0	202.0	139.0	-	-	-	-	-	-	-	-
State											
State Programs	316.0	52.7	52.5	-	-	-	-	-	-	-	-
SHOPP (Additional)	26.0	8.0	9.0	9.0	-	-	-	-	-	-	-
Subtotal State Revenues	342.0	60.7	61.5	9.0	-	-	-	-	-	-	-
Federal											
Federal Formula Funds (Additional)	1,035.0	129.4	124.5	33.0	33.0	33.0	33.0	33.0	33.0	-	-
Federal HPP/PNS Earmarks	1,285.0	60.8	61.0	50.0	50.0	50.0	50.0	50.0	50.0	-	-
Metro Area	742.0	50.0	50.0	32.0	32.0	32.0	32.0	32.0	32.0	-	-
Freight Program	1,059.0	108.1	50.0	37.0	37.0	37.0	37.0	37.0	37.0	-	-
Subtotal Federal Revenues	4,121.0	348.3	285.5	152.0	152.0	152.0	152.0	152.0	152.0	-	-
Total Highway Strategy Revenues	5,979.0	1,222.0	972.0	322.0	304.0	304.0	304.0	304.0	304.0	0.0	0.0
GRAND TOTAL COSTS	9,791.8	680.3	586.1	263.4	331.3	314.8	314.3	329.0	345.8	237.1	204.8

**LACMTA Financial Forecasting Model
Freeway Interchanges and
Other Major Highway Projects Summary
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Not yet programmed	3,354.7	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-
Baseline projects programmed	458.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	3,812.8	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-
TOTAL COSTS INFLATED	3,812.8	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-
PROJECT REVENUES												
Local												
Proposition C 25% (cash flow basis)	960.9	102.1	22.0	40.9	36.1	34.0	43.6	70.2	72.6	75.0	44.8	-
Subtotal Prop. C	960.9	102.1	22.0	40.9	36.1	34.0	43.6	70.2	72.6	75.0	44.8	-
Other Local												
Measure R Sales Tax	2,095.8	119.3	118.0	88.0	72.2	40.0	-	-	-	-	-	-
Local Agency Funds/Other (Private)	-	-	-	-	-	-	-	-	-	-	-	-
State Repayment of Capital Proj Loans	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	3,056.7	221.4	140.0	128.9	108.3	74.0	43.6	70.2	72.6	75.0	44.8	-
State (programming basis)												
Prop 1B State Infrastructure Bonds (SLPP)	14.9	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14.9	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)												
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	104.8	9.6	24.2	-	-	-	-	5.2	2.2	0.9	22.7	-
RSTP	26.0	-	-	-	-	-	-	26.0	-	-	-	-
Subtotal Federal	130.8	9.6	24.2	-	-	-	-	31.2	2.2	0.9	22.7	-
Mixed (programming basis)												
Regional Improvement Program Funds (RIP)	598.3	57.8	5.6	5.8	-	39.6	16.2	-	7.3	11.4	-	-
Interregional Improvement Prog Funds (IIP)	12.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	610.3	57.8	5.6	5.8	-	39.6	16.2	-	7.3	11.4	-	-
TOTAL REVENUES	3,812.8	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	5,979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highway Strategy Revenues												
Local												
Tolls/PPP	1,516.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local Revenues	1,516.0	-	-	-	-	-	-	-	-	-	-	-
State												
State Programs	316.0	-	-	-	-	-	-	-	-	-	-	-
SHOPP (Additional)	26.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	342.0	-	-	-	-	-	-	-	-	-	-	-
Federal												
Federal Formula Funds (Additional)	1,035.0	-	-	-	-	-	-	-	-	-	-	-
Federal HPP/PNS Earmarks	1,285.0	-	-	-	-	-	-	-	-	-	-	-
Metro Area	742.0	-	-	-	-	-	-	-	-	-	-	-
Freight Program	1,059.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal Revenues	4,121.0	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	5,979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL COSTS	9,791.8	288.8	169.7	134.7	108.3	113.6	59.8	101.5	82.0	87.3	67.5	-

LACMTA Financial Forecasting Model

Gap Closures Summary

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior to FY10	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021	2021 2022
PROJECT COSTS																			
Not yet programmed	1,498.4			72.5	1,134.6	291.3	-	-	-	14.6	29.7	17.3	10.9	-	-	-	22.2	15.8	31.8
Baseline projects programmed	18.3		31.5	18.3	-	-	1.7	3.1	13.5	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	1,516.7		4.4	90.8	1,134.6	291.3	1.7	3.1	13.5	14.6	29.7	17.3	10.9	-	-	-	22.2	15.8	31.8
TOTAL COSTS INFLATED	1,516.7	100.0%	31.5	90.8	1,134.6	291.3	1.7	3.1	13.5	14.6	29.7	17.3	10.9	-	-	-	22.2	15.8	31.8
PROJECT REVENUES																			
Local																			
Proportion C 25% (cash flow basis)	206.2	13.6%		-	206.2	-	-	-	-	-	-	-	-	-	-	-	-	-	16.4
Subtotal Prop. C	206.2	13.6%		-	206.2	-	-	-	-	-	-	-	-	-	-	-	-	-	16.4
Other Local																			
Measure R Sales Tax	780.0	51.4%		80.0	700.0	-	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-	22.2	15.8	15.4
Total Local	986.2	65.0%		80.0	906.2	-	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-	22.2	15.8	31.8
State (programming basis)																			
Traffic Congestion Relief Program (TCRP)	9.2	0.6%	4.4	9.2	-	-	-	-	-	-	9.2	-	-	-	-	-	-	-	-
Subtotal State	9.2	0.6%	4.4	9.2	-	-	-	-	-	-	9.2	-	-	-	-	-	-	-	-
Federal (programming basis)																			
Other Federal Funds (earmarks)	-	0.0%	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	193.1	12.7%		-	20.7	172.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	193.1	12.7%		-	20.7	172.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)																			
Regional Improvement Prog Funds (RIP)	328.2	21.6%	8.8	1.6	207.7	118.9	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	0.0%	15.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	328.2	21.6%	24.7	1.6	207.7	118.9	1.6	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,516.7	100.0%	31.5	90.8	1,134.6	291.3	1.7	3.1	13.5	14.6	29.7	17.3	10.9	-	-	-	22.2	15.8	31.8
TOTAL SURPLUS/<SHORTFALL>	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,559.9			76.0	4,483.9	-	-	-	17.0	16.0	23.0	20.0	-	-	-	-	-	-	667.0
Highway Strategy Revenues																			
Local																			
Tolls/PPP	2,818.0			-	2,818.0	-	-	-	-	-	-	-	-	-	-	-	-	-	446.0
Subtotal Local Revenues	2,818.0			-	2,818.0	-	-	-	-	-	-	-	-	-	-	-	-	-	446.0
State																			
State Programs	180.0			-	180.0	-	-	-	-	-	-	-	-	-	-	-	-	-	30.0
SHOPP (Additional)	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	180.0			-	180.0	-	-	-	-	-	-	-	-	-	-	-	-	-	30.0
Federal																			
Federal Formula Funds (Additional)	1,301.9			-	1,301.9	-	-	-	-	-	-	-	-	-	-	-	-	-	160.0
Federal HPP/PNS Earmarks	186.0			2.0	184.0	-	-	-	-	-	2.0	-	-	-	-	-	-	-	31.0
Metro Area	74.0			74.0	-	-	-	-	17.0	16.0	23.0	18.0	-	-	-	-	-	-	-
Subtotal Federal Revenues	1,561.9			76.0	1,485.9	-	-	-	17.0	16.0	23.0	20.0	-	-	-	-	-	-	191.0
Total Highway Strategy Revenues	4,559.9			76.0	4,483.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL COSTS	6,076.6			166.8	5,618.5	291.3	1.7	3.1	30.5	30.6	52.7	37.3	10.9	-	-	-	22.2	15.8	698.8

LACMTA Financial Forecasting Model
Gap Closures Summary
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS																			
Not yet programmed	1,498.4	10.0	143.7	278.6	295.0	167.7	101.9	67.9	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
Baseline projects programmed	18.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	1,516.7	10.0	143.7	278.6	295.0	167.7	101.9	67.9	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
TOTAL COSTS INFLATED	1,516.7	10.0	143.7	278.6	295.0	167.7	101.9	67.9	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
PROJECT REVENUES																			
Local																			
Proposition C 25% (cash flow basis)	206.2	10.0	15.0	15.0	95.0	47.0	7.8	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	206.2	10.0	15.0	15.0	95.0	47.0	7.8	-	-	-	-	-	-	-	-	-	-	-	-
Other Local																			
Measure R Sales Tax	780.0	-	100.0	200.0	200.0	100.0	46.6	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	986.2	10.0	115.0	215.0	295.0	147.0	54.4	-	-	-	-	-	-	-	-	-	-	-	-
State (programming basis)																			
Traffic Congestion Relief Program (TCRP)	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)																			
Other Federal Funds (earmarks)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	193.1	-	-	-	-	20.7	-	-	-	8.5	13.5	44.0	44.4	40.8	21.2	-	-	-	-
Subtotal Federal	193.1	-	-	-	-	20.7	-	-	-	8.5	13.5	44.0	44.4	40.8	21.2	-	-	-	-
Mixed (programming basis)																			
Regional Improvement Prog Funds (RIP)	328.2	-	28.7	63.6	-	-	47.5	67.9	73.6	25.0	20.3	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	328.2	-	28.7	63.6	-	-	47.5	67.9	73.6	25.0	20.3	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,516.7	10.0	143.7	278.6	295.0	167.7	101.9	67.9	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,559.9	667.0	667.0	667.0	666.0	666.0	242.0	241.9	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues																			
Local																			
Tolls/PPP	2,818.0	446.0	446.0	446.0	446.0	446.0	71.0	71.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local Revenues	2,818.0	446.0	446.0	446.0	446.0	446.0	71.0	71.0	-	-	-	-	-	-	-	-	-	-	-
State																			
State Programs	180.0	30.0	30.0	30.0	30.0	30.0	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOPP (Additional)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	180.0	30.0	30.0	30.0	30.0	30.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal																			
Federal Formula Funds (Additional)	1,301.9	160.0	160.0	160.0	160.0	160.0	171.0	170.9	-	-	-	-	-	-	-	-	-	-	-
Federal HPP/PNS Earmarks	186.0	31.0	31.0	31.0	30.0	30.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Metro Area	74.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal Revenues	1,561.9	191.0	191.0	191.0	190.0	190.0	171.0	170.9	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	4,559.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL COSTS	6,076.6	677.0	810.7	945.6	961.0	833.7	343.9	309.8	73.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-

LACMTA Financial Forecasting Model

Highway Funding Strategy Summary

L RTP 11/10/11

(in millions)	Plan Total	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016
Project Costs												
ACE Grade Separations	371.0		371.0	-	-	-	-	50.0	100.0	50.0	39.0	30.0
BNSF Grade Separations	235.0		135.0	100.0	-	-	-	20.0	20.0	20.0	15.0	15.0
Soundwalls	1,197.0		132.0	948.0	117.0	-	-	-	-	-	-	33.0
High Desert Corridor	3,031.0		2,351.0	680.0	-	-	-	-	-	113.0	232.0	358.0
I-5 North Truck Lanes	4,718.0		-	674.3	4,043.7	-	-	-	-	-	-	-
I-605 Hot Spot Interchanges (Gateway Cities)	2,388.0		1,050.0	1,338.0	-	-	-	100.0	50.0	50.0	50.0	200.0
SR-710 North Extension (tunnel)	4,559.9		76.0	4,483.9	-	-	-	17.0	16.0	23.0	20.0	-
I-710 Early Action Projects	560.0		560.0	-	-	-	-	61.2	58.0	37.8	92.0	127.9
I-710 South	5,580.0		3,274.0	2,306.0	-	-	-	470.0	235.0	235.0	235.0	522.0
SR-138	82.0		54.0	28.0	-	-	-	-	-	-	-	-
Total Highway Strategy Project Costs	22,721.9		8,003.0	10,558.2	4,160.7	-	-	718.2	479.0	528.8	683.0	1,285.9
Highway Strategy Revenues												
Local												
Tolls/PPP	9,370.0	41.2%	2,375.0	4,809.0	2,186.0	-	-	-	-	53.0	119.0	479.0
Railroads	20.0	0.1%	20.0	-	-	-	-	5.0	5.0	-	-	-
Container Fees	360.0	1.6%	240.0	120.0	-	-	-	-	-	-	-	60.0
Subtotal Local Revenues	9,750.0	42.9%	2,635.0	4,929.0	2,186.0	-	-	5.0	5.0	53.0	119.0	539.0
State												
High Speed Rail Bonds	200.0	0.9%	135.0	65.0	-	-	-	20.0	20.0	20.0	15.0	15.0
Public Utilities Commission	5.0	0.0%	5.0	-	-	-	-	-	3.0	-	-	-
State Programs	2,353.0	10.4%	376.8	1,333.5	642.7	-	-	-	-	-	-	85.7
SHOPP (Additional)	51.0	0.2%	-	26.0	25.0	-	-	-	-	-	-	-
Subtotal State Revenues	2,609.0	11.5%	516.8	1,424.5	667.7	-	-	20.0	23.0	20.0	15.0	100.7
Federal												
Cap and Trade Funds	190.0	0.8%	130.0	60.0	-	-	-	-	-	-	-	30.0
Federal Railroad Administration	2.0	0.0%	2.0	-	-	-	-	-	-	1.0	-	-
Federal Formula Funds (Additional)	3,370.9	14.8%	723.1	2,116.8	531.0	-	-	-	-	30.0	33.0	159.0
Federal HPP/PNS Earmarks	2,406.0	10.6%	1,410.2	795.8	200.0	-	-	217.2	145.0	148.8	205.0	227.0
Metropolitan Mobility and Access Program	1,636.0	7.2%	1,074.0	336.0	226.0	-	-	337.0	176.0	183.0	178.0	50.0
Freight Program	2,758.0	12.1%	1,511.9	896.1	350.0	-	-	139.0	130.0	93.0	133.0	180.2
Subtotal Federal Revenues	10,362.9	45.6%	4,851.2	4,204.7	1,307.0	-	-	693.2	451.0	455.8	549.0	646.2
Total Highway Strategy Revenues	22,721.9	100.0%	8,003.0	10,558.2	4,160.7	-	-	718.2	479.0	528.8	683.0	1,285.9

HPP = High Priority Projects

PNS = Projects of National Significance

LACMTA Financial Forecasting Model

Highway Funding Strategy Summary

L RTP 11/10/11

(in millions)	Plan Total	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
Project Costs													
ACE Grade Separations	371.0	22.0	80.0	-	-	-	-	-	-	-	-	-	-
BNSF Grade Separations	235.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	-	-
Soundwalls	1,197.0	33.0	33.0	33.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
High Desert Corridor	3,031.0	492.0	634.0	522.0	403.0	277.0	-	-	-	-	-	-	-
I-5 North Truck Lanes	4,718.0	-	-	-	-	-	-	-	-	-	-	-	323.5
I-605 Hot Spot Interchanges (Gateway Cities)	2,388.0	200.0	200.0	200.0	208.0	209.0	161.0	152.0	152.0	152.0	152.0	152.0	-
SR-710 North Extension (tunnel)	4,559.9	-	-	-	-	-	667.0	667.0	667.0	667.0	666.0	666.0	242.0
I-710 Early Action Projects	560.0	111.2	69.2	2.7	-	-	-	-	-	-	-	-	-
I-710 South	5,580.0	532.0	522.0	523.0	523.0	523.0	210.0	210.0	210.0	210.0	210.0	210.0	-
SR-138	82.0	-	27.0	27.0	28.0	-	-	-	-	-	-	-	-
Total Highway Strategy Project Costs	22,721.9	1,405.2	1,580.2	1,322.7	1,211.0	1,058.0	1,163.0	1,154.0	1,154.0	1,154.0	1,148.0	1,138.0	675.5
Highway Strategy Revenues													
Local													
Tolls/PPP	9,370.0	546.0	617.0	561.0	502.0	439.0	546.0	546.0	546.0	546.0	546.0	546.0	296.0
Railroads	20.0	-	10.0	-	-	-	-	-	-	-	-	-	-
Container Fees	360.0	60.0	60.0	60.0	60.0	60.0	-	-	-	-	-	-	-
Subtotal Local Revenues	9,750.0	606.0	687.0	621.0	562.0	499.0	546.0	546.0	546.0	546.0	546.0	546.0	296.0
State													
High Speed Rail Bonds	200.0	15.0	15.0	15.0	15.0	15.0	5.0	5.0	5.0	10.0	10.0	-	-
Public Utilities Commission	5.0	-	2.0	-	-	-	-	-	-	-	-	-	-
State Programs	2,353.0	85.7	102.7	102.7	97.7	86.5	145.0	145.0	145.0	140.0	140.0	140.0	133.5
SHOPP (Additional)	51.0	-	-	-	8.0	9.0	9.0	-	-	-	-	-	-
Subtotal State Revenues	2,609.0	100.7	119.7	117.7	120.7	110.5	159.0	150.0	150.0	150.0	150.0	140.0	133.5
Federal													
Cap and Trade Funds	190.0	40.0	30.0	30.0	30.0	30.0	-	-	-	-	-	-	-
Federal Railroad Administration	2.0	-	1.0	-	-	-	-	-	-	-	-	-	-
Federal Formula Funds (Additional)	3,370.9	159.0	173.1	169.0	176.4	154.5	223.0	223.0	223.0	223.0	223.0	223.0	224.0
Federal HPP/PNS Earmarks	2,406.0	210.3	168.4	88.5	85.8	86.0	106.0	106.0	106.0	106.0	100.0	100.0	-
Metropolitan Mobility and Access Program	1,636.0	50.0	50.0	50.0	50.0	50.0	32.0	32.0	32.0	32.0	32.0	32.0	22.0
Freight Program	2,758.0	239.2	351.0	246.5	186.1	128.0	97.0	97.0	97.0	97.0	97.0	97.0	-
Subtotal Federal Revenues	10,362.9	698.5	773.5	584.0	528.3	448.5	458.0	458.0	458.0	458.0	452.0	452.0	246.0
Total Highway Strategy Revenues	22,721.9	1,405.2	1,580.2	1,322.7	1,211.0	1,058.0	1,163.0	1,154.0	1,154.0	1,154.0	1,148.0	1,138.0	675.5

HPP = High Priority Projects

PNS = Projects of National Significance

**LACMTA Financial Forecasting Model
Highway Funding Strategy Summary**

L RTP 11/10/11

(in millions)	Plan Total	2028 2029	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
Project Costs													
ACE Grade Separations	371.0	-	-	-	-	-	-	-	-	-	-	-	-
BNSF Grade Separations	235.0	-	-	-	-	-	-	-	-	-	-	-	-
Soundwalls	1,197.0	110.0	110.0	7.0	-	-	-	-	-	-	-	-	-
High Desert Corridor	3,031.0	-	-	-	-	-	-	-	-	-	-	-	-
I-5 North Truck Lanes	4,718.0	350.8	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
I-605 Hot Spot Interchanges (Gateway Cities)	2,388.0	-	-	-	-	-	-	-	-	-	-	-	-
SR-710 North Extension (tunnel)	4,559.9	241.9	-	-	-	-	-	-	-	-	-	-	-
I-710 Early Action Projects	560.0	-	-	-	-	-	-	-	-	-	-	-	-
I-710 South	5,580.0	-	-	-	-	-	-	-	-	-	-	-	-
SR-138	82.0	-	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Project Costs	22,721.9	702.7	471.3	379.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
Highway Strategy Revenues													
Local													
Tolls/PPP	9,370.0	296.0	225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
Railroads	20.0	-	-	-	-	-	-	-	-	-	-	-	-
Container Fees	360.0	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Local Revenues	9,750.0	296.0	225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
State													
High Speed Rail Bonds	200.0	-	-	-	-	-	-	-	-	-	-	-	-
Public Utilities Commission	5.0	-	-	-	-	-	-	-	-	-	-	-	-
State Programs	2,353.0	160.8	160.3	57.1	50.3	75.0	100.0	109.6	90.4	-	-	-	-
SHOPP (Additional)	51.0	-	-	-	-	25.0	-	-	-	-	-	-	-
Subtotal State Revenues	2,609.0	160.8	160.3	57.1	50.3	100.0	100.0	109.6	90.4	-	-	-	-
Federal													
Cap and Trade Funds	190.0	-	-	-	-	-	-	-	-	-	-	-	-
Federal Railroad Administration	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Federal Formula Funds (Additional)	3,370.9	223.9	53.0	53.0	53.0	55.0	52.8	142.6	52.8	52.8	7.2	8.8	-
Federal HPP/PNS Earmarks	2,406.0	-	-	-	-	100.0	16.7	16.7	16.7	16.7	16.6	16.6	-
Metropolitan Mobility and Access Program	1,636.0	22.0	22.0	22.0	22.0	25.0	22.5	81.7	22.5	8.3	-	-	-
Freight Program	2,758.0	-	11.0	22.0	33.0	84.0	33.3	33.3	33.3	33.3	33.3	33.5	-
Subtotal Federal Revenues	10,362.9	245.9	86.0	97.0	108.0	264.0	125.3	274.3	125.3	111.1	57.1	58.9	-
Total Highway Strategy Revenues	22,721.9	702.7	471.3	379.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-

HPP = High Priority Projects

PNS = Projects of National Significance

LACMTA Financial Forecasting Model
Caltrans L.A. County Highway Operations
L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Baseline Projects	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
Subtotal Construction Costs	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
TOTAL COSTS INFLATED	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
PROJECT REVENUES														
State														
State Highway Acct (Caltrans Ops) (no rev sheet)	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
Subtotal State	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
TOTAL REVENUES	7,910.9	1,926.7	2,466.3	3,517.8	172.0	176.3	180.7	185.2	189.8	194.6	199.4	204.4	209.5	214.8
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Caltrans District 7 administration, planning, operations and maintenance costs for Los Angeles County.
2. Costs based on FY 05 budget, escalated by 2.5% per STIP Fund Estimate.

**LACMTA Financial Forecasting Model
 Caltrans L.A. County Highway Operations
 LRTP 11/10/11**

(\$ in millions)	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Projects	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
Subtotal Construction Costs	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
TOTAL COSTS INFLATED	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
PROJECT REVENUES											
State											
State Highway Acct (Caltrans Ops) (no rev sheet)	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
Subtotal State	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
TOTAL REVENUES	7,910.9	220.1	225.6	231.3	237.1	243.0	249.1	255.3	261.7	268.2	274.9
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Caltrans District 7 administration, planning, operations and maintenance costs for Los Angeles County.
2. Costs based on FY 05 budget, escalated by 2.5% per STIP Fund Estimate.

LACMTA Financial Forecasting Model
Caltrans L.A. County Highway Operations
LRTP 11/10/11

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Projects	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
Subtotal Construction Costs	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
TOTAL COSTS INFLATED	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
PROJECT REVENUES												
State												
State Highway Acct (Caltrans Ops) (no rev sheet)	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
Subtotal State	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
TOTAL REVENUES	7,910.9	281.8	288.8	296.1	303.5	311.1	318.8	326.8	335.0	343.3	351.9	360.7
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Caltrans District 7 administration, planning, operations and maintenance costs for Los Angeles County.
2. Costs based on FY 05 budget, escalated by 2.5% per STIP Fund Estimate.

**LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Baseline Projects	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Subtotal Construction Costs	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL COSTS INFLATED	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
PROJECT REVENUES														
State														
EEM Funds	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL REVENUES	31.0	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Environmental Enhancement & Mitigation costs are not inflated.
2. It is assumed that Prop 111 gas tax funding will be re-authorized.
3. Projects are awarded on a discretionary basis.

LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Projects	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Subtotal Construction Costs	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL COSTS INFLATED	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
PROJECT REVENUES											
State											
EEM Funds	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL REVENUES	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Environmental Enhancement & Mitigation costs are not inflated.
2. It is assumed that Prop 111 gas tax funding will be re-authorized.
3. Projects are awarded on a discretionary basis.

**LACMTA Financial Forecasting Model
Environmental Enhancement & Mitigation
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Projects	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Subtotal Construction Costs	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL COSTS INFLATED	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
PROJECT REVENUES												
State												
EEM Funds	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL REVENUES	31.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Environmental Enhancement & Mitigation costs are not inflated.
2. It is assumed that Prop 111 gas tax funding will be re-authorized.
3. Projects are awarded on a discretionary basis.

**LACMTA Financial Forecasting Mode
Freeway Service Patrol
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Baseline Projects	916.6	250.6	288.1	377.9	28.3	24.9	23.2	23.5	24.0	24.4	24.9	25.4	25.8	26.3
Subtotal Construction Costs	916.6	250.6	288.1	377.9	28.3	24.9	23.2	23.5	24.0	24.4	24.9	25.4	25.8	26.3
TOTAL COSTS	916.6	250.6	288.1	377.9	28.3	24.9	23.2	23.5	24.0	24.4	24.9	25.4	25.8	26.3
Total Costs Percent Change							-6.86%	1.46%	1.96%	1.96%	1.97%	1.90%	1.80%	1.74%
PROJECT REVENUES														
Local														
Proposition C 25%	632.7	165.7	199.0	268.0	16.1	17.0	15.3	15.6	16.0	16.4	16.8	17.2	17.5	17.9
Subtotal Prop. C	632.7	165.7	199.0	268.0	16.1	17.0	15.3	15.6	16.0	16.4	16.8	17.2	17.5	17.9
Other Local														
SAFE	46.5	15.0	15.0	16.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
HOV Violation Fines (no rev sheet)	15.5	5.0	5.0	5.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total Local	694.7	185.7	219.0	290.0	18.1	19.0	17.3	17.6	18.0	18.4	18.8	19.2	19.5	19.9
State														
Fwy Serv Patrol-State Hwy Acct (no rev sheet)	221.9	64.9	69.1	87.9	10.2	5.9	5.9	5.9	6.0	6.0	6.1	6.2	6.3	6.4
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	221.9	64.9	69.1	87.9	10.2	5.9	5.9	5.9	6.0	6.0	6.1	6.2	6.3	6.4
Federal														
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed														
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	916.6	250.6	288.1	377.9	28.3	24.9	23.2	23.5	24.0	24.4	24.9	25.4	25.8	26.3
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Prop C 25% funds are "off the top" of Prop C 25%.
2. Fwy Service Patrol-State Hwy Account (SHA) is a Statewide program annually appropriated out of the State Budget.
3. Includes Big Rig Patrol.
4. FIS 300070.

LACMTA Financial Forecasting Mode
Freeway Service Patrol
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Projects	916.6	26.7	27.2	27.6	28.1	28.5	29.0	29.5	30.0	30.5	31.0
Subtotal Construction Costs	916.6	26.7	27.2	27.6	28.1	28.5	29.0	29.5	30.0	30.5	31.0
TOTAL COSTS	916.6	26.7	27.2	27.6	28.1	28.5	29.0	29.5	30.0	30.5	31.0
Total Costs Percent Change		1.68%	1.68%	1.70%	1.63%	1.59%	1.63%	1.66%	1.62%	1.74%	1.70%
PROJECT REVENUES											
Local											
Proposition C 25%	632.7	18.2	18.6	19.0	19.3	19.7	20.1	20.4	20.8	21.2	21.7
Subtotal Prop. C	632.7	18.2	18.6	19.0	19.3	19.7	20.1	20.4	20.8	21.2	21.7
Other Local											
SAFE	46.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
HOV Violation Fines (no rev sheet)	15.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total Local	694.7	20.2	20.6	21.0	21.3	21.7	22.1	22.4	22.8	23.2	23.7
State											
Fwy Serv Patrol-State Hwy Acct (no rev sheet)	221.9	6.5	6.6	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.3
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	221.9	6.5	6.6	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.3
Federal											
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed											
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	916.6	26.7	27.2	27.6	28.1	28.5	29.0	29.5	30.0	30.5	31.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Prop C 25% funds are "off the top" of Prop C 25%.
2. Fwy Service Patrol-State Hwy Account (SHA) is a Statewide program annually appropriated out of the State Budget.
3. Includes Big Rig Patrol.
4. FIS 300070.

**LACMTA Financial Forecasting Mode
Freeway Service Patrol
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Projects	916.6	31.5	32.0	32.6	33.1	33.7	34.3	34.9	35.5	36.1	36.8	37.4
Subtotal Construction Costs	916.6	31.5	32.0	32.6	33.1	33.7	34.3	34.9	35.5	36.1	36.8	37.4
TOTAL COSTS	916.6	31.5	32.0	32.6	33.1	33.7	34.3	34.9	35.5	36.1	36.8	37.4
Total Costs Percent Change		1.69%	1.65%	1.65%	1.69%	1.71%	1.73%	1.76%	1.78%	1.80%	1.72%	1.70%
PROJECT REVENUES												
Local												
Proposition C 25%	632.7	22.1	22.5	22.9	23.4	23.8	24.3	24.8	25.3	25.8	26.3	26.8
Subtotal Prop. C	632.7	22.1	22.5	22.9	23.4	23.8	24.3	24.8	25.3	25.8	26.3	26.8
Other Local												
SAFE	46.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
HOV Violation Fines (no rev sheet)	15.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total Local	694.7	24.1	24.5	24.9	25.4	25.8	26.3	26.8	27.3	27.8	28.3	28.8
State												
Fwy Serv Patrol-State Hwy Acct (no rev sheet)	221.9	7.4	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.6
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	221.9	7.4	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.6
Federal												
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-
Mixed												
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	916.6	31.5	32.0	32.6	33.1	33.7	34.3	34.9	35.5	36.1	36.8	37.4
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Prop C 25% funds are "off the top" of Prop C 25%.
2. Fwy Service Patrol-State Hwy Account (SHA) is a Statewide program annually appropriated out of the State Budget.
3. Includes Big Rig Patrol.
4. FIS 300070.

LACMTA Financial Forecasting Model
Local Streets and Roads Maintenance
L RTP 11/10/11

(\$ in millions)	Plan Total	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Baseline Projects	14,202.0	-	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8	424.5	428.2	431.8	435.2
Subtotal Construction Costs	14,202.0	-	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8	424.5	428.2	431.8	435.2
TOTAL COSTS INFLATED	14,202.0	100.0%	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8	424.5	428.2	431.8	435.2
PROJECT REVENUES															
Local															
Proposition C 25%	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local															
Local Agency funds for streets & roads (no rev sheet)	37.2	0.3%	12.0	12.0	13.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Total Local	37.2	0.3%	12.0	12.0	13.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
State															
Excise tax replacement for Prop 42 (no rev sheet)	5,987.0	42.2%	1,544.5	1,893.2	2,549.2	140.7	142.4	145.3	148.5	152.1	155.8	159.5	163.2	166.8	170.2
State Gas Tax Subventions (no rev sheet)	8,177.8	57.6%	2,638.0	2,638.0	2,901.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
Other State (no revenue sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14,164.8	99.7%	4,182.5	4,531.2	5,451.0	404.5	406.2	409.1	412.3	415.9	419.6	423.3	427.0	430.6	434.0
Federal															
Railroad-Hwy Grade Crossing (sect 130) (no rev sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed															
Regional Improvement Program Funds (RIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	14,202.0	100.0%	4,194.5	4,543.2	5,464.2	405.7	407.4	410.3	413.5	417.1	420.8	424.5	428.2	431.8	435.2
TOTAL SURPLUS<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Gas tax subventions for the County and the Cities in L.A. County based on 4.084 B gallons @ 6.46 cents per gallon share of state motor fuel tax.
2. No escalation is assumed due to flat nature of gas tax revenues.
3. Used for local street and road repairs, maintenance, and rehab.
4. Railroad-Highway Grade Crossing funds: from 10% STP safety set-aside.
5. AB x8 9, 3/22/10, eliminated Prop 42 gasoline sales taxes and swapped it for new excise tax on gas of which 44% will be allocated for local roads.

**LACMTA Financial Forecasting Model
Local Streets and Roads Maintenance
LRTP 11/10/11**

(\$ in millions)	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Projects	14,202.0	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0	471.0
Subtotal Construction Costs	14,202.0	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0	471.0
TOTAL COSTS INFLATED	14,202.0	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0	471.0
PROJECT REVENUES											
Local											
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
Local Agency funds for streets & roads (no rev sheet)	37.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Total Local	37.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
State											
Excise tax replacement for Prop 42 (no rev sheet)	5,987.0	173.6	177.0	180.5	183.9	187.2	190.7	194.4	198.0	202.0	206.0
State Gas Tax Subventions (no rev sheet)	8,177.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14,164.8	437.4	440.8	444.3	447.7	451.0	454.5	458.2	461.8	465.8	469.8
Federal											
Railroad-Hwy Grade Crossing (sect 130) (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed											
Regional Improvement Program Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	14,202.0	438.6	442.0	445.5	448.9	452.2	455.7	459.4	463.0	467.0	471.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Gas tax subventions for the County and the Cities in L.A. County based on 4.084 B gallons @ 6.46 cents per gallon share of state motor fuel tax.
2. No escalation is assumed due to flat nature of gas tax revenues.
3. Used for local street and road repairs, maintenance, and rehab.
4. Railroad-Highway Grade Crossing funds: from 10% STP safety set-aside.
5. AB x8 9, 3/22/10, eliminated Prop 42 gasoline sales taxes and swapped it for new excise tax on gas of which 44% will be allocated for local roads.

**LACMTA Financial Forecasting Model
Local Streets and Roads Maintenance
LRTP 11/10/11**

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Projects	14,202.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
Subtotal Construction Costs	14,202.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
TOTAL COSTS INFLATED	14,202.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
PROJECT REVENUES												
Local												
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-
Other Local												
Local Agency funds for streets & roads (no rev sheet)	37.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Total Local	37.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
State												
Excise tax replacement for Prop 42 (no rev sheet)	5,987.0	210.0	214.0	218.0	222.2	226.6	231.1	235.8	240.6	245.6	250.4	255.2
State Gas Tax Subventions (no rev sheet)	8,177.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8	263.8
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14,164.8	473.8	477.8	481.8	486.0	490.4	494.9	499.6	504.4	509.4	514.2	519.0
Federal												
Railroad-Hwy Grade Crossing (sect 130) (no rev sheet)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-
Mixed												
Regional Improvement Program Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	14,202.0	475.0	479.0	483.0	487.2	491.6	496.1	500.8	505.6	510.6	515.4	520.2
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Gas tax subventions for the County and the Cities in L.A. County based on 4.084 B gallons @ 6.46 cents per gallon share of state motor fuel tax.
2. No escalation is assumed due to flat nature of gas tax revenues.
3. Used for local street and road repairs, maintenance, and rehab.
4. Railroad-Highway Grade Crossing funds: from 10% STP safety set-aside.
5. AB x8 9, 3/22/10, eliminated Prop 42 gasoline sales taxes and swapped it for new excise tax on gas of which 44% will be allocated for local roads.

LACMTA Financial Forecasting Model

Call Box Programs

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Baseline Costs	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
Subtotal Costs	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
TOTAL COSTS INFLATED	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
PROJECT REVENUES														
Other Local														
SAFE	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
Total Local	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
TOTAL REVENUES	29.3	11.5	9.0	8.8	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. #399 mobile call box program.
2. Freeway call boxes.
3. \$1 per vehicle registration surcharge on each vehicle registered in the County.
4. Call Box Program FIS = 300209
5. Will be monitored, restructured, and reduced as necessary.

LACMTA Financial Forecasting Model

Call Box Programs

L RTP 11/10/11

(\$ in millions)	Total '10-'10	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Costs	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Subtotal Costs	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
TOTAL COSTS INFLATED	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
PROJECT REVENUES											
Other Local											
SAFE	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Total Local	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
TOTAL REVENUES	29.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. #399 mobile call box program.
2. Freeway call boxes.
3. \$1 per vehicle registration surcharge on each vehicle registered in the County.
4. Call Box Program FIS = 300209
5. Will be monitored, restructured, and reduced as necessary.

LACMTA Financial Forecasting Model
Call Box Programs
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Costs	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Subtotal Costs	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
TOTAL COSTS INFLATED	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
PROJECT REVENUES												
Other Local												
SAFE	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Total Local	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
TOTAL REVENUES	29.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. #399 mobile call box program.
2. Freeway call boxes.
3. \$1 per vehicle registration surcharge on each vehicle registered in the County.
4. Call Box Program FIS = 300209
5. Will be monitored, restructured, and reduced as necessary.

LACMTA Financial Forecasting Model
Freeway Rehabilitation (SHOPP)
L RTP 11/10/11

(\$ in millions)	Plan Total	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Baseline Construction	6,539.8	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Construction Costs	6,539.8	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL COSTS INFLATED	6,539.8	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
PROJECT REVENUES														
Federal														
ARRA- SHOPP	175.1	175.1	-	-	175.1	-	-	-	-	-	-	-	-	-
Subtotal Federal	175.1	175.1	-	-	175.1	-	-	-	-	-	-	-	-	-
Mixed														
SHOPP	6,364.7	2,164.7	2,000.0	2,200.0	214.9	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Mixed	6,364.7	2,164.7	2,000.0	2,200.0	214.9	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL REVENUES	6,539.8	2,339.8	2,000.0	2,200.0	390.0	349.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. SHOPP = State Highway Operation and Protection Program construction and construction support.
2. Total revenues equal total costs.
3. FY 10 includes one-time pavement rehab costs of \$190 M.
4. FY 11 includes one-time pavement rehab costs of \$350 M.

LACMTA Financial Forecasting Model
Freeway Rehabilitation (SHOPP)
L RTP 11/10/11

(\$ in millions)	Plan Total	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Baseline Construction	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Construction Costs	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL COSTS INFLATED	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
PROJECT REVENUES											
Federal											
ARRA- SHOPP	175.1										
Subtotal Federal	175.1	-	-	-	-	-	-	-	-	-	-
Mixed											
SHOPP	6,364.7	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Mixed	6,364.7	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL REVENUES	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. SHOPP = State Highway Operation and Protection Program construction and construction support.
2. Total revenues equal total costs.
3. FY 10 includes one-time pavement rehab costs of \$190 M.
4. FY 11 includes one-time pavement rehab costs of \$350 M.

LACMTA Financial Forecasting Model
Freeway Rehabilitation (SHOPP)
L RTP 11/10/11

(\$ in millions)	Plan Total	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Baseline Construction	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Construction Costs	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL COSTS INFLATED	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
PROJECT REVENUES												
Federal												
ARRA- SHOPP	175.1											
Subtotal Federal	175.1	-	-	-	-	-	-	-	-	-	-	-
Mixed												
SHOPP	6,364.7	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
Subtotal Mixed	6,364.7	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL REVENUES	6,539.8	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. SHOPP = State Highway Operation and Protection Program construction and construction support.
2. Total revenues equal total costs.
3. FY 10 includes one-time pavement rehab costs of \$190 M.
4. FY 11 includes one-time pavement rehab costs of \$350 M.

LACMTA Financial Forecasting Model
LRTP 11/10/11
Freeway Project Costs (\$ in millions)

			Costs													
			Total		FY 10-40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
			Cost	Prior	All Funds	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
1	I-5	Carpool Lanes from SR-134 to SR-170, NB & SB, & Empire Ave + below	HOV	733.9	149.9	584.0	18.3	119.2	160.4	115.5	65.6	55.7	21.9	21.9	5.5	-
2	I-5	Carpool Lanes from SR-170 to SR-118	HOV	256.8	171.8	85.0	65.0	-	-	13.9	-	-	6.1	-	-	-
3	I-5	Carpool Lanes from SR-118 to SR-14 (incl \$39.0 soundwall)	HOV	134.0	56.7	77.3	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
4	I-5	Carmenita Road Interchange	Int	379.7	159.3	220.4	62.0	109.8	15.0	25.0	4.4	4.2	-	-	-	-
5	I-5	Carpool and Mixed Flow Lanes I-605 to OCL + below	HOV	1,240.5	22.9	1,217.6	32.5	166.2	426.2	280.7	133.5	81.2	64.0	33.3	-	-
6	I-5 / SR-14	Carpool Lane Direct Connectors (N to/from S) + below	HOV	175.8	143.2	32.6	9.0	15.6	8.0	-	-	-	-	-	-	-
7	I-5 / I-405	Carpool Lane Partial Connector	HOV	330.0	-	330.0	-	-	-	-	-	-	-	-	-	-
8	I-5	North Capacity Enhancements including Truck Lanes	HOV	5,292.8	-	5,292.8	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
9	I-10	Carpool Lanes from I-605 to Puente	HOV	198.6	198.6	-	-	-	-	-	-	-	-	-	-	-
10	I-10	Carpool Lanes from Puente to Citrus	HOV	182.2	10.8	171.5	4.6	24.2	29.7	33.9	17.2	20.6	20.6	20.6	-	-
11	I-10	Carpool Lanes from Citrus to SR-57	HOV	192.1	7.2	184.9	-	17.4	26.1	-	67.6	43.1	26.0	4.7	-	-
12	SR-14	Carpool Lane from Ave P-8 to Ave L	HOV	120.0	-	120.0	-	-	-	-	-	-	-	-	-	-
13	SR-57 / SR-60	Mixed Flow Interchange	Int	475.0	-	475.0	-	-	-	-	-	-	-	-	-	-
14	SR-60	Carpool Lanes from I-605 to Brea Canyon Rd. (incl \$15.2 soundwall)	HOV	153.3	104.9	48.4	21.0	2.3	0.0	25.0	-	-	-	-	-	-
15	SR-71	Gap from I-10 to Mission Blvd.	Gap	115.0	-	115.0	1.6	-	-	-	9.2	-	-	-	-	-
16	SR-71	Gap from Mission Blvd. to Rio Rancho Rd.	Gap	330.0	4.4	325.6	-	-	-	-	-	-	-	-	-	-
17	US-101	Interchg SB-L.A. St. to Center St. (\$9.1 overpass/\$1.2 Commercial St)	Int	40.9	28.6	12.3	-	12.3	-	-	-	-	-	-	-	-
18	I-405	Carpool Lanes from I-105 to SR-90	HOV	50.0	43.5	6.5	-	6.5	-	-	-	-	-	-	-	-
19	I-405	Carpool Lanes from SR-90 to I-10	HOV	180.8	151.5	29.3	0.1	29.2	0.0	-	-	-	-	-	-	-
20	I-405	Carpool Lanes from Waterford to I-10, SB Auxiliary Lane	HOV	50.0	43.8	6.2	0.5	-	-	-	5.7	-	-	-	-	-
21	I-405	Carpool Lanes from I-10 to US-101 over Sepulveda Pass, NB	HOV	1,040.0	63.8	976.2	163.2	165.0	242.0	317.0	65.0	8.0	8.0	8.0	-	-
22	I-605	Corridor Hot Spot Interchanges	Int	3,200.8	-	3,200.8	0.1	10.6	104.2	71.1	66.9	68.1	217.6	217.9	217.4	241.0
23	I-710	South	HOV	6,263.6	-	6,263.6	-	-	471.9	249.9	235.0	235.0	522.0	532.0	522.0	523.0
24	I-710	South Early Action Projects in Long Beach	Int	687.0	-	687.0	2.0	9.2	69.2	64.4	48.3	106.7	142.1	115.0	82.7	7.4
25	SR-710	North Extension (tunnel)- I-10 to I-210	Gap	5,663.1	27.1	5,636.0	0.1	3.1	30.5	30.6	43.5	37.3	10.9	-	-	-
26		High Desert Corridor (environmental)	Int	33.0	-	33.0	0.3	12.5	11.5	8.8	-	-	-	-	-	-
27		High Desert Corridor (construction)	Int	3,031.0	-	3,031.0	-	-	-	-	113.0	232.0	358.0	492.0	634.0	522.0
28		Hwy Operational Improvements in Arroyo Verdugo Subregion	Int	259.6	-	259.6	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0
29		Hwy Operational Improvements in Las Virgenes/Malibu Subregion	Int	253.3	-	253.3	0.1	18.0	17.7	14.0	10.8	13.0	18.2	-	-	-
30		South Bay Ramp and Interchange Improvements	Int	1,512.4	-	1,512.4	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8
31		SUBTOTAL		32,575.1	1,387.8	31,187.2	390.3	737.2	1,695.4	1,372.6	959.0	970.8	1,452.3	1,481.5	1,497.3	1,324.4
32	I-5 / SR-14	I-5/SR-14 Enhancements	Int	5.0	-	5.0	-	-	5.0	-	-	-	-	-	-	-
33	I-5	I-5 S. from I-605 to OCL Enhancements	Int	18.0	-	18.0	-	-	-	-	-	-	-	9.0	9.0	-
34	I-5	I-5, SR-134-SR-170 Enhancements	Int	70.0	-	70.0	-	-	-	-	0.3	20.2	25.0	24.5	-	-
35	I-5	I-5 Carmenita Interchange Enhancements	Int	2.0	-	2.0	-	-	2.0	-	-	-	-	-	-	-
36	SR-134	Hollywood Way Interchange	Int	43.3	40.6	2.7	0.6	0.6	0.1	1.4	-	-	-	-	-	-
37	US-101	Van Nuys Blvd. Off Ramps	Int	13.9	4.5	9.4	-	-	0.8	8.6	-	-	-	-	-	-
38		Miscellaneous project balances	HOV	15.5	-	15.5	2.8	1.7	-	-	11.0	-	-	-	-	-
39		TOTAL		32,742.7	1,432.9	31,309.8	393.7	739.5	1,703.3	1,382.6	970.0	971.1	1,472.5	1,515.5	1,530.8	1,324.4
40	SR-138	Corridor Widening (only 7 of 13 segments assumed in model)	RSTI	217.1	49.3	167.9	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
41	SR-138	Corridor Widening (additional segments)	RSTI	325.0	-	325.0	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	40.0	60.0
42	I-5 / SR-126	Interchange (Magic Mountain Parkway) Phases I and II	RSTI	72.2	69.8	2.4	1.2	1.0	0.1	0.1	-	-	-	-	-	-

LACMTA Financial Forecasting Model
L RTP 11/10/11
Freeway Project Costs (\$ in millions)

			Costs			2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
			Total	Prior	FY 10-40	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
			Cost		All Funds											
1	I-5	Carpool Lanes from SR-134 to SR-170, NB & SB, & Empire Ave + below	HOV	733.9	149.9	584.0	-	-	-	-	-	-	-	-	-	
2	I-5	Carpool Lanes from SR-170 to SR-118	HOV	256.8	171.8	85.0	-	-	-	-	-	-	-	-	-	
3	I-5	Carpool Lanes from SR-118 to SR-14 (incl \$39.0 soundwall)	HOV	134.0	56.7	77.3	-	-	-	-	-	-	-	-	-	
4	I-5	Carmenita Road Interchange	Int	379.7	159.3	220.4	-	-	-	-	-	-	-	-	-	
5	I-5	Carpool and Mixed Flow Lanes I-605 to OCL + below	HOV	1,240.5	22.9	1,217.6	-	-	-	-	-	-	-	-	-	
6	I-5 / SR-14	Carpool Lane Direct Connectors (N to/from S) + below	HOV	175.8	143.2	32.6	-	-	-	-	-	-	-	-	-	
7	I-5 / I-405	Carpool Lane Partial Connector	HOV	330.0	-	330.0	-	-	-	26.5	50.0	60.3	39.7	52.1	46.6	16.0
8	I-5	North Capacity Enhancements including Truck Lanes	HOV	5,292.8	-	5,292.8	56.0	70.0	58.6	40.0	35.0	11.3	-	-	323.5	350.8
9	I-10	Carpool Lanes from I-605 to Puente	HOV	198.6	198.6	-	-	-	-	-	-	-	-	-	-	-
10	I-10	Carpool Lanes from Puente to Citrus	HOV	182.2	10.8	171.5	-	-	-	-	-	-	-	-	-	-
11	I-10	Carpool Lanes from Citrus to SR-57	HOV	192.1	7.2	184.9	-	-	-	-	-	-	-	-	-	-
12	SR-14	Carpool Lane from Ave P-8 to Ave L	HOV	120.0	-	120.0	-	-	-	-	15.0	40.0	35.0	30.0	-	-
13	SR-57 / SR-60	Mixed Flow Interchange	Int	475.0	-	475.0	-	-	-	85.5	50.1	37.1	52.9	110.9	63.0	21.4
14	SR-60	Carpool Lanes from I-605 to Brea Canyon Rd. (incl \$15.2 soundwall)	HOV	153.3	104.9	48.4	-	-	-	-	-	-	-	-	-	-
15	SR-71	Gap from I-10 to Mission Blvd.	Gap	115.0	-	115.0	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
16	SR-71	Gap from Mission Blvd. to Rio Rancho Rd.	Gap	330.0	4.4	325.6	-	-	-	-	28.7	63.6	65.0	55.7	49.5	38.1
17	US-101	Interchg SB-L.A. St. to Center St. (\$9.1 overpass/\$1.2 Commercial St)	Int	40.9	28.6	12.3	-	-	-	-	-	-	-	-	-	-
18	I-405	Carpool Lanes from I-105 to SR-90	HOV	50.0	43.5	6.5	-	-	-	-	-	-	-	-	-	-
19	I-405	Carpool Lanes from SR-90 to I-10	HOV	180.8	151.5	29.3	-	-	-	-	-	-	-	-	-	-
20	I-405	Carpool Lanes from Waterford to I-10, SB Auxiliary Lane	HOV	50.0	43.8	6.2	-	-	-	-	-	-	-	-	-	-
21	I-405	Carpool Lanes from I-10 to US-101 over Sepulveda Pass, NB	HOV	1,040.0	63.8	976.2	-	-	-	-	-	-	-	-	-	-
22	I-605	Corridor Hot Spot Interchanges	Int	3,200.8	-	3,200.8	253.0	254.0	206.0	197.0	197.0	197.0	192.0	166.0	68.0	75.0
23	I-710	South	HOV	6,263.6	-	6,263.6	523.0	523.0	210.0	210.0	210.0	210.0	218.4	230.0	30.0	50.0
24	I-710	South Early Action Projects in Long Beach	Int	687.0	-	687.0	13.5	13.1	13.4	-	-	-	-	-	-	-
25	SR-710	North Extension (tunnel)- I-10 to I-210	Gap	5,663.1	27.1	5,636.0	22.2	15.8	682.4	667.0	767.0	867.0	866.0	766.0	288.6	271.7
26		High Desert Corridor (environmental)	Int	33.0	-	33.0	-	-	-	-	-	-	-	-	-	-
27		High Desert Corridor (construction)	Int	3,031.0	-	3,031.0	403.0	277.0	-	-	-	-	-	-	-	-
28		Hwy Operational Improvements in Arroyo Verdugo Subregion	Int	259.6	-	259.6	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
29		Hwy Operational Improvements in Las Virgenes/Malibu Subregion	Int	253.3	-	253.3	-	-	-	-	12.1	15.6	16.6	17.0	17.5	18.0
30		South Bay Ramp and Interchange Improvements	Int	1,512.4	-	1,512.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
31		SUBTOTAL		32,575.1	1,387.8	31,187.2	1,281.5	1,194.9	1,230.8	1,284.8	1,435.5	1,581.5	1,583.1	1,491.6	981.1	931.4
32	I-5 / SR-14	I-5/SR-14 Enhancements	Int	5.0	-	5.0	-	-	-	-	-	-	-	-	-	-
33	I-5	I-5 S. from I-605 to OCL Enhancements	Int	18.0	-	18.0	-	-	-	-	-	-	-	-	-	-
34	I-5	I-5, SR-134-SR-170 Enhancements	Int	70.0	-	70.0	-	-	-	-	-	-	-	-	-	-
35	I-5	I-5 Carmenita Interchange Enhancements	Int	2.0	-	2.0	-	-	-	-	-	-	-	-	-	-
36	SR-134	Hollywood Way Interchange	Int	43.3	40.6	2.7	-	-	-	-	-	-	-	-	-	-
37	US-101	Van Nuys Blvd. Off Ramps	Int	13.9	4.5	9.4	-	-	-	-	-	-	-	-	-	-
38		Miscellaneous project balances	HOV	15.5	-	15.5	-	-	-	-	-	-	-	-	-	-
39		TOTAL		32,742.7	1,432.9	31,309.8	1,281.5	1,194.9	1,230.8	1,284.8	1,435.5	1,581.5	1,583.1	1,491.6	981.1	931.4
40	SR-138	Corridor Widening (only 7 of 13 segments assumed in model)	RSTI	217.1	49.3	167.9	-	-	-	-	-	-	-	-	-	-
41	SR-138	Corridor Widening (additional segments)	RSTI	325.0	-	325.0	93.0	15.0	13.0	-	-	-	-	-	-	-
42	I-5 / SR-126	Interchange (Magic Mountain Parkway) Phases I and II	RSTI	72.2	69.8	2.4	-	-	-	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
L RTP 11/10/11
Freeway Project Costs (\$ in millions)

			Costs			2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	
			Total		FY 10-40	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
			Cost	Prior	All Funds												
1	I-5	Carpool Lanes from SR-134 to SR-170, NB & SB, & Empire Ave + below	HOV	733.9	149.9	584.0	-	-	-	-	-	-	-	-	-	-	
2	I-5	Carpool Lanes from SR-170 to SR-118	HOV	256.8	171.8	85.0	-	-	-	-	-	-	-	-	-	-	
3	I-5	Carpool Lanes from SR-118 to SR-14 (incl \$39.0 soundwall)	HOV	134.0	56.7	77.3	-	-	-	-	-	-	-	-	-	-	
4	I-5	Carmentita Road Interchange	Int	379.7	159.3	220.4	-	-	-	-	-	-	-	-	-	-	
5	I-5	Carpool and Mixed Flow Lanes I-605 to OCL + below	HOV	1,240.5	22.9	1,217.6	-	-	-	-	-	-	-	-	-	-	
6	I-5 / SR-14	Carpool Lane Direct Connectors (N to/from S) + below	HOV	175.8	143.2	32.6	-	-	-	-	-	-	-	-	-	-	
7	I-5 / I-405	Carpool Lane Partial Connector	HOV	330.0	-	330.0	20.0	18.8	-	-	-	-	-	-	-	-	
8	I-5	North Capacity Enhancements including Truck Lanes	HOV	5,292.8	-	5,292.8	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	164.8
9	I-10	Carpool Lanes from I-605 to Puente	HOV	198.6	198.6	-	-	-	-	-	-	-	-	-	-	-	
10	I-10	Carpool Lanes from Puente to Citrus	HOV	182.2	10.8	171.5	-	-	-	-	-	-	-	-	-	-	
11	I-10	Carpool Lanes from Citrus to SR-57	HOV	192.1	7.2	184.9	-	-	-	-	-	-	-	-	-	-	
12	SR-14	Carpool Lane from Ave P-8 to Ave L	HOV	120.0	-	120.0	-	-	-	-	-	-	-	-	-	-	
13	SR-57 / SR-60	Mixed Flow Interchange	Int	475.0	-	475.0	54.1	-	-	-	-	-	-	-	-	-	
14	SR-60	Carpool Lanes from I-605 to Brea Canyon Rd. (incl \$15.2 soundwall)	HOV	153.3	104.9	48.4	-	-	-	-	-	-	-	-	-	-	
15	SR-71	Gap from I-10 to Mission Blvd.	Gap	115.0	-	115.0	-	-	-	-	-	-	-	-	-	-	
16	SR-71	Gap from Mission Blvd. to Rio Rancho Rd.	Gap	330.0	4.4	325.6	25.0	-	-	-	-	-	-	-	-	-	
17	US-101	Interchg SB-L.A. St. to Center St. (\$9.1 overpass/\$1.2 Commercial St)	Int	40.9	28.6	12.3	-	-	-	-	-	-	-	-	-	-	
18	I-405	Carpool Lanes from I-105 to SR-90	HOV	50.0	43.5	6.5	-	-	-	-	-	-	-	-	-	-	
19	I-405	Carpool Lanes from SR-90 to I-10	HOV	180.8	151.5	29.3	-	-	-	-	-	-	-	-	-	-	
20	I-405	Carpool Lanes from Waterford to I-10, SB Auxiliary Lane	HOV	50.0	43.8	6.2	-	-	-	-	-	-	-	-	-	-	
21	I-405	Carpool Lanes from I-10 to US-101 over Sepulveda Pass, NB	HOV	1,040.0	63.8	976.2	-	-	-	-	-	-	-	-	-	-	
22	I-605	Corridor Hot Spot Interchanges	Int	3,200.8	-	3,200.8	130.8	50.0	-	-	-	-	-	-	-	-	
23	I-710	South	HOV	6,263.6	-	6,263.6	50.0	117.9	151.6	96.6	105.2	37.1	-	-	-	-	
24	I-710	South Early Action Projects in Long Beach	Int	687.0	-	687.0	-	-	-	-	-	-	-	-	-	-	
25	SR-710	North Extension (tunnel)- I-10 to I-210	Gap	5,663.1	27.1	5,636.0	48.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	
26		High Desert Corridor (environmental)	Int	33.0	-	33.0	-	-	-	-	-	-	-	-	-	-	
27		High Desert Corridor (construction)	Int	3,031.0	-	3,031.0	-	-	-	-	-	-	-	-	-	-	
28		Hwy Operational Improvements in Arroyo Verdugo Subregion	Int	259.6	-	259.6	12.7	14.6	14.8	-	39.6	16.2	-	7.3	11.4	-	
29		Hwy Operational Improvements in Las Virgenes/Malibu Subregion	Int	253.3	-	253.3	18.4	19.5	20.2	6.6	-	-	-	-	-	-	
30		South Bay Ramp and Interchange Improvements	Int	1,512.4	-	1,512.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5	
31		SUBTOTAL		32,575.1	1,387.8	31,187.2	793.7	712.1	703.4	840.9	873.4	975.6	554.4	304.1	202.4	185.4	164.8
32	I-5 / SR-14	I-5/SR-14 Enhancements	Int	5.0	-	5.0	-	-	-	-	-	-	-	-	-	-	
33	I-5	I-5 S. from I-605 to OCL Enhancements	Int	18.0	-	18.0	-	-	-	-	-	-	-	-	-	-	
34	I-5	I-5, SR-134-SR-170 Enhancements	Int	70.0	-	70.0	-	-	-	-	-	-	-	-	-	-	
35	I-5	I-5 Carmentita Interchange Enhancements	Int	2.0	-	2.0	-	-	-	-	-	-	-	-	-	-	
36	SR-134	Hollywood Way Interchange	Int	43.3	40.6	2.7	-	-	-	-	-	-	-	-	-	-	
37	US-101	Van Nuys Blvd. Off Ramps	Int	13.9	4.5	9.4	-	-	-	-	-	-	-	-	-	-	
38		Miscellaneous project balances	HOV	15.5	-	15.5	-	-	-	-	-	-	-	-	-	-	
39		TOTAL		32,742.7	1,432.9	31,309.8	793.7	712.1	703.4	840.9	873.4	975.6	554.4	304.1	202.4	185.4	164.8
40	SR-138	Corridor Widening (only 7 of 13 segments assumed in model)	RSTI	217.1	49.3	167.9	-	-	-	-	-	-	-	-	-	-	
41	SR-138	Corridor Widening (additional segments)	RSTI	325.0	-	325.0	-	-	-	-	-	-	-	-	-	-	
42	I-5 / SR-126	Interchange (Magic Mountain Parkway) Phases I and II	RSTI	72.2	69.8	2.4	-	-	-	-	-	-	-	-	-	-	

LACMTA Financial Forecasting Model
I-5 Carpool Lanes-SR-134 to SR-170,
NB & SB, & Empire Ave

Post Mile
26.7 / 36.4
Empire 30.5/31.2

L RTP 11/10/11

(\$ in millions)	Total '10-'14	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	0.0		-	-	-										
Baseline Project Programmed	584.0	149.9	584.0	-	-	18.3	119.2	160.4	115.5	65.6	55.7	21.9	21.9	5.5	-
Subtotal Construction Costs	584.0	149.9	584.0	-	-	18.3	119.2	160.4	115.5	65.6	55.7	21.9	21.9	5.5	-
TOTAL COSTS INFLATED	584.0	149.9	584.0	-	-	18.3	119.2	160.4	115.5	65.6	55.7	21.9	21.9	5.5	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	213.9	55.2	213.9	-	-	5.0	5.5	1.5	104.3	65.6	32.0				
Subtotal Prop. C	213.9	55.2	213.9	-	-	5.0	5.5	1.5	104.3	65.6	32.0	-	-	-	-
Other Local															
Measure R	-	-	-	-	-										
Total Local	213.9	55.2	213.9	-	-	5.0	5.5	1.5	104.3	65.6	32.0	-	-	-	-
State (programming basis)															
State Infrastructure Bonds (CMIA)	73.0		73.0	-	-	-			-	-	23.7	21.9	21.9	5.5	-
Prop 1B State Infrastructure Bonds-SLPP	31.2		31.2	-	-			20.0	11.2						
Subtotal State	104.2	-	104.2	-	-	-	-	20.0	11.2	-	23.7	21.9	21.9	5.5	-
Federal (programming basis)															
ARRA	25.0		25.0	-	-		25.0								
Other Federal Funds	-	0.4	-	-	-		-								
CMAQ	82.3		82.3	-	-	13.3	69.0								
RSTP	40.0		40.0	-	-		19.7	20.3							
Subtotal Federal	147.3	0.4	147.3	-	-	13.3	113.7	20.3	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	116.4	58.6	116.4	-	-			116.4							
Interregional Improvement Prog Funds (IIP)	2.2	14.1	2.2	-	-			2.2							
Caltrans ARRA Funds	-	21.6	-	-	-										
Subtotal Mixed	118.6	94.3	118.6	-	-	-	-	118.6	-	-	-	-	-	-	-
Total Revenues	584.0	149.9	584.0	0.0	0.0	18.3	119.2	160.4	115.5	65.6	55.7	21.9	21.9	5.5	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- Escalated project cost: \$733.9
- Seg 1: Buena Vista to SR-170, construction begins Mar 2011.
- Seg 2: Empire to Buena Vista, construction begins Jan 2012.
- Seg 3: Burbank to Empire, construction begins Jan 2012.
- Seg 4: SR-134 to Burbank Bv, construction begins Feb 2011.
- SAFETEA-LU High Priority Project #570: \$400,000.
- \$116 M cost increase approved by Board Dec 06 (#7)
- CFP 6375 & 8501, PPNO 0151E, EA 133501
- CFP 2199 & 8355, PPNO 0142F, EA 121801

LACMTA Financial Forecasting Model

Post Mile

I-5 Carpool Lanes - SR-170 to SR-118

36.4 / 39.4

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Baseline Project programmed	85.0	171.8	85.0	-	-	65.0	-	-	13.9	-	-	6.1	-	-	-
Subtotal Construction Costs	85.0	171.8	85.0	-	-	65.0	-	-	13.9	-	-	6.1	-	-	-
TOTAL COSTS INFLATED	85.0	171.8	85.0	-	-	65.0	-	-	13.9	-	-	6.1	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (Cash Flow)	19.9	24.6	19.9	-	-	6.0	-	-	13.9	-	-	-	-	-	-
Subtotal Prop. C	19.9	24.6	19.9	-	-	6.0	-	-	13.9	-	-	-	-	-	-
Other Local															
Measure R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	19.9	24.6	19.9	-	-	6.0	-	-	13.9	-	-	-	-	-	-
State (programming basis)															
Prop 1B State Infrastructure Bonds (SLPP)	25.1	-	25.1	-	-	25.1	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief (TCRP)	6.1	34.1	6.1	-	-	-	-	-	-	-	-	6.1	-	-	-
Subtotal State	31.2	34.1	31.2	-	-	25.1	-	-	-	-	-	6.1	-	-	-
Federal (programming basis)															
ARRA	15.4	-	15.4	-	-	15.4	-	-	-	-	-	-	-	-	-
CMAQ	-	38.4	-	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	12.8	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	15.4	51.2	15.4	-	-	15.4	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	-	61.9	-	-	-	-	-	-	-	-	-	-	-	-	-
Caltrans ARRA Funds	18.5	-	18.5	-	-	18.5	-	-	-	-	-	-	-	-	-
Subtotal Mixed	18.5	61.9	18.5	-	-	18.5	-	-	-	-	-	-	-	-	-
Total Revenues	85.0	171.8	85.0	-	-	65.0	-	-	13.9	-	-	6.1	-	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Construction began Aug 2010.
2. Escalated project cost w/o SHOPP ARRA is: \$238.3
3. Escalated project cost incl SHOPP ARRA is: \$256.8
4. Projects 2197 design and 8339 construction..
5. STIP PPNO 0158K, EA 1219U1, construct 1 lane each direction and direct connector at the 5/170 Interchange.
6. TCRP project 41.2.
7. Estimated open 2015.

LACMTA Financial Forecasting Model

Post Mile

I-5 Carpool Lanes - SR-118 to SR-14

39.4 / 47.0

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	-		-	-	-										
Baseline Project programmed	77.3	56.7	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
Subtotal Construction Costs	77.3	56.7	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
TOTAL COSTS INFLATED	77.3	56.7	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (Cash Flow)	77.3	14.2	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
Subtotal Prop. C	77.3	14.2	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
Other Local															
Local Agency Funds	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	77.3	14.2	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
State (programming basis)															
GARVEE Bond Proceeds	-	23.9	-	-	-										
Traffic Congestion Relief (TCRP)	-	9.7	-	-	-										
Subtotal State	-	33.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
CMAQ	-	4.7	-	-	-										
RSTP	-	1.3	-	-	-										
Subtotal Federal	-	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	-	2.9	-	-	-										
Subtotal Mixed	-	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	77.3	56.7	77.3	-	-	10.0	6.0	1.5	40.8	19.0	-	-	-	-	-
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- Escalated cost including soundwall = \$134.0
- Call for Projects 2198, PPNO 0162P EA 12200.
- TCRP project 41.1 (\$9.7 allocated, \$2.7 spent as of 1/06).
- \$23.9 RIP GARVEE in FY 04.
- Includes \$15.8 construction cost increase approved by Board in 2/05.
- Soundwall, \$39.0 cost (Bd #7 Dec06): CFP 8925 & CFP 8502, PPNO 3236.
- Construction began May 2005. Opened April 2008.
- Soundwall construction to begin Spring 2008.
- 6.2 miles in each direction.

LACMTA Financial Forecasting Model
I-5 Carmenita Rd. Interchange
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	-		-	-	-										
Baseline Project	220.4	159.3	220.4	-	-	62.0	109.8	15.0	25.0	4.4	4.2	-	-	-	-
Subtotal Construction Costs	220.4	159.3	220.4	-	-	62.0	109.8	15.0	25.0	4.4	4.2	-	-	-	-
TOTAL COSTS INFLATED	220.4	159.3	220.4	-	-	62.0	109.8	15.0	25.0	4.4	4.2	-	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	81.4	0.5	81.4	-	-	-	32.8	15.0	25.0	4.4	4.2	-	-	-	-
Subtotal Prop. C	81.4	0.5	81.4	-	-	-	32.8	15.0	25.0	4.4	4.2	-	-	-	-
Other Local															
Measure R 20% Highway	-		-	-	-										
Local Agency Funds	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	81.4	0.9	81.4	-	-	-	32.8	15.0	25.0	4.4	4.2	-	-	-	-
State (programming basis)															
Prop 1B State Infrastructure Bonds (SLPP)	14.9		14.9	-	-	14.9	0.0								
Traffic Congestion Relief Program (TCRP)	-	71.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	14.9	71.0	14.9	-	-	14.9	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
Other Federal Funds	-	15.1	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	40.0	44.4	40.0	-	-	-	40.0	-	-	-	-	-	-	-	-
RSTP	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	40.0	59.5	40.0	-	-	-	40.0	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	80.7	26.6	80.7	-	-	43.7	37.0								
Interregional Improvement Prog Funds (IIP) & IIP TE	3.4	1.2	3.4	-	-	3.4									
Subtotal Mixed	84.1	27.9	84.1	-	-	47.1	37.0	-	-	-	-	-	-	-	-
TOTAL REVENUES	220.4	159.3	220.4	-	-	62.0	109.8	15.0	25.0	4.4	4.2	-	-	-	-
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. TCRP #43.
2. Post mile: 1.8 - 3.0. Escalated cost: \$379.7
3. Call for Projects 6376 & 7217, STIP PPNO 2808A EA 2159C.
4. Construction begins June 2011.
5. Estimated opening 2015.

LACMTA Financial Forecasting Model

Post Mile

I-5 Carpool and Mixed Flow Lanes-I-605 to OCL

0.0 / 6.3

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
						2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
PROJECT COSTS																
Not yet programmed	0.0		-	-	-											
Baseline Project programmed	1,217.6	22.9	1,217.6	-	-	32.5	166.2	426.2	280.7	133.5	81.2	64.0	33.3	-	-	
Subtotal Construction Costs	1,217.6	22.9	1,217.6	-	-	32.5	166.2	426.2	280.7	133.5	81.2	64.0	33.3	-	-	
TOTAL COSTS INFLATED	1,217.6	22.9	1,217.6	-	-	32.5	166.2	426.2	280.7	133.5	81.2	64.0	33.3	-	-	
PROJECT REVENUES																
Local																
Proposition C 25% (Cash Flow)	264.9	-	264.9	-	-	5.2	39.3	15.0	116.5	53.4	35.5					
Subtotal Prop. C	264.9	-	264.9	-	-	5.2	39.3	15.0	116.5	53.4	35.5	-	-	-	-	
Other Local																
Measure R 20%	-		-	-	-											
Total Local	264.9	-	264.9	-	-	5.2	39.3	15.0	116.5	53.4	35.5	-	-	-	-	
State (programming basis)																
Prop 1B State Infrastructure Bonds (CMIA)	387.0		387.0	-	-		72.3	314.7								
Prop 1B State Infrastructure Bonds (SLPP)	62.7		62.7	-	-		-	-	62.7	-	-	-	-	-	-	
Traffic Congestion Relief Program (TCRP)	119.0	6.0	119.0	-	-		19.8	19.8	19.8	19.8	19.8	19.8				
Subtotal State	568.7	6.0	568.7	-	-	-	92.1	334.5	82.5	19.8	19.8	19.8	-	-	-	
Federal (programming basis)																
Other Federal Funds	-	0.8	-	-	-											
CMAQ	77.4		77.4	-	-							44.2	33.3			
RSTP	-		-	-	-							-				
Subtotal Federal	77.4	0.8	77.4	-	-	-	-	-	-	-	-	44.2	33.3	-	-	
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP) cash flow	272.4	15.0	272.4	-	-	23.7	30.8	74.2	66.1	54.9	22.7	-				
Interregional Improvement Prog Funds (IIP) & TE	34.3	1.0	34.3	-	-	3.7	4.0	2.5	15.6	5.4	3.2	0.0				
Subtotal Mixed	306.7	16.0	306.7	-	-	27.3	34.8	76.7	81.7	60.3	25.8	0.0	-	-	-	
Total Revenues	1,217.6	22.9	1,217.6	-	-	32.5	166.2	426.2	280.7	133.5	81.2	64.0	33.3	-	-	
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

- Unescap cost \$1,155.3 (2006\$); escalated: \$1,240.5
- Call for Projects 2195, 4292, 6138, 7215, 8337.
- STIP PPNO 2808, EA 2159A.
- Part of TCRP #42 (\$0.9 spent out of \$6.0 allocated).
- See also Carmenita Interchange page.
- SAFETEA-LU High Priority Proj #2577: \$4.16 M; #2750 \$120,000.
- Estimated opening FY 2017.

LACMTA Financial Forecasting Model

Post Mile

I-5 - SR-14 Carpool Lane Connectors

44.6/45.6

Partial Connector, North To/From South

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS										
Baseline Project programmed	32.6	-	143.2	32.6	-	-	9.0	15.6	8.0	-
Subtotal Construction Costs	32.6	-	143.2	32.6	-	-	9.0	15.6	8.0	-
TOTAL COSTS INFLATED	32.6	100.0%		32.6	-	-	9.0	15.6	8.0	-
PROJECT REVENUES										
Local										
Proposition C 25% (Cash Flow)	10.9	33.4%	4.7	10.9	-	-	9.0	0.9	1.0	-
Subtotal Prop. C	10.9	33.4%	4.7	10.9	-	-	9.0	0.9	1.0	-
Other Local										
Measure R	-	0.0%		-	-	-				
Total Local	10.9	33.4%	4.7	10.9	-	-	9.0	0.9	1.0	-
State (programming basis)										
Subtotal State	-	0.0%		-	-	-	-	-	-	-
Federal (programming basis)										
CMAQ	21.7	66.6%	97.4	21.7	-	-	-	14.7	7.0	-
Subtotal Federal	21.7	66.6%	97.4	21.7	-	-	-	14.7	7.0	-
Mixed (programming basis)										
Regional Improvement Prog Funds (RIP)	-	0.0%	41.1	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	41.1	-	-	-	-	-	-	-
TOTAL REVENUES	32.6	100.0%	143.2	32.6	-	-	9.0	15.6	8.0	-
TOTAL SURPLUS/<SHORTFALL>	-			-	-	-	-	-	-	-

NOTES:

1. Est. open Fall 2012.
2. Total unescalated cost \$110.13 (2005\$); escalated: \$175.8
3. Call for Projects 6134 and 8343; STIP PPNO 0168 M,
4. EA 168000, 2-lanes elevated at 5/14 interchange near Santa Clarita. Currently in design.
5. \$30M cost increase approved by Board Dec06 (#7).
6. \$14.7M cost increase approved by Board Feb10 (#29).

LACMTA Financial Forecasting Model

I-5 and I-405 Carpool Lane Connector

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031	2031 2032
PROJECT COSTS															
Not yet programmed Baseline Project	330.0 -	-	291.2	38.8	-	26.5	50.0	60.3	39.7	52.1	46.6	16.0	20.0	18.8	-
Subtotal Construction Costs	330.0	-	291.2	38.8	-	26.5	50.0	60.3	39.7	52.1	46.6	16.0	20.0	18.8	-
PROJECT REVENUES															
Local															
Proposition C 25%	72.2	-	72.2	-	-	-	-	-	-	30.0	34.7	7.5	-	-	-
Subtotal Prop. C	72.2	-	72.2	-	-	-	-	-	-	30.0	34.7	7.5	-	-	-
Other Local															
Total Local	72.2	-	72.2	-	-	-	-	-	-	30.0	34.7	7.5	-	-	-
Federal (programming basis)															
CMAQ	201.3	-	162.5	38.8	-	-	50.0	50.0	20.0	22.1	11.9	8.5	20.0	18.8	-
Subtotal Federal	201.3	-	162.5	38.8	-	-	50.0	50.0	20.0	22.1	11.9	8.5	20.0	18.8	-
Mixed (programming basis)															
Regional Improvement Funds (RIP)	56.5	-	56.5	-	-	26.5	-	10.3	19.7	-	-	-	-	-	-
Subtotal Mixed	56.5	-	56.5	-	-	26.5	-	10.3	19.7	-	-	-	-	-	-
TOTAL REVENUES	330.0	-	291.2	38.8	-	26.5	50.0	60.3	39.7	52.1	46.6	16.0	20.0	18.8	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Partial connector from south to north.
2. \$155 unescalated (2005\$), escalated: \$330.0
3. Estimated opening FY 2029.

LACMTA Financial Forecasting Model

I-5 North Capacity Enhancements

Including Truck and HOV Lanes

L RTP 11/10/11

(\$ in millions)	Total '10-'140	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	574.8		139.1	270.9	164.8	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
Subtotal Construction Costs	574.8		139.1	270.9	164.8	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
PROJECT REVENUES															
Local															
Proposition C 25%	76.0	13.2%	-	-	76.0	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	76.0	13.2%	-	-	76.0	-	-	-	-	-	-	-	-	-	-
Other Local															
Measure R (460313) (\$410)	410.0	71.3%	139.1	270.9	-	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
Total Local	486.0	84.6%	139.1	270.9	76.0	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
Federal (programming basis)															
CMAQ	10.3	1.8%	-	-	10.3	-	-	-	-	-	-	-	-	-	-
RSTP	16.5	2.9%	-	-	16.5	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	26.8	4.7%	-	-	26.8	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Funds (RIP)	62.0	10.8%	-	-	62.0	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	62.0	10.8%	-	-	62.0	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	574.8	100.0%	139.1	270.9	164.8	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2
TOTAL SURPLUS<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,718.0		-	674.3	4,043.7	-	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues															
Local															
Tolls/PPP	2,636.0	55.9%	-	450.0	2,186.0	-	-	-	-	-	-	-	-	-	-
Subtotal Local Revenues	2,636.0		-	450.0	2,186.0	-	-	-	-	-	-	-	-	-	-
State															
State Programs	600.0	12.7%	-	74.3	525.7	-	-	-	-	-	-	-	-	-	-
SHOPP (Additional)	25.0	0.5%	-	-	25.0	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	625.0		-	74.3	550.7	-	-	-	-	-	-	-	-	-	-
Federal															
Federal Formula Funds (Additional)	637.0	13.5%	-	106.0	531.0	-	-	-	-	-	-	-	-	-	-
Federal HPP/PNS Earmarks	200.0	4.2%	-	-	200.0	-	-	-	-	-	-	-	-	-	-
Metropolitan Mobility	270.0	5.7%	-	44.0	226.0	-	-	-	-	-	-	-	-	-	-
Freight Program	350.0	7.4%	-	-	350.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal Revenues	1,457.0		-	150.0	1,307.0	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	4,718.0	100.0%	-	674.3	4,043.7	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	5,292.8		139.1	945.2	4,208.5	-	8.0	35.0	31.7	12.0	12.1	11.7	11.4	11.0	6.2

1. SR-14 to Pico Cyn, Pico Cyn to Parker Rd, Parker Rd to Kern County Line.
2. Estimated openings FY 2014, 2025, 2039.
3. Receive & File P&P Comm. Rept #9, Jan 2010, on the potential for allocating \$1 B unalloc funds beginning 2031.

LACMTA Financial Forecasting Model

I-5 North Capacity Enhancements

Including Truck and HOV Lanes

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS												
Not yet programmed	574.8		56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
Subtotal Construction Costs	574.8		56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
PROJECT REVENUES												
Local												
Proposition C 25%	76.0	13.2%	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	76.0	13.2%	-	-	-	-	-	-	-	-	-	-
Other Local												
Measure R (460313) (\$410)	410.0	71.3%	56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
Total Local	486.0	84.6%	56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
Federal (programming basis)												
CMAQ	10.3	1.8%	-	-	-	-	-	-	-	-	-	-
RSTP	16.5	2.9%	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	26.8	4.7%	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)												
Regional Improvement Funds (RIP)	62.0	10.8%	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	62.0	10.8%	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	574.8	100.0%	56.0	70.0	58.6	40.0	35.0	11.3	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,718.0		-	-	-	-	-	-	-	-	323.5	350.8
Highway Strategy Revenues												
Local												
Tolls/PPP	2,636.0	55.9%	-	-	-	-	-	-	-	-	225.0	225.0
Subtotal Local Revenues	2,636.0		-	-	-	-	-	-	-	-	225.0	225.0
State												
State Programs	600.0	12.7%	-	-	-	-	-	-	-	-	23.5	50.8
SHOPP (Additional)	25.0	0.5%	-	-	-	-	-	-	-	-	23.5	50.8
Subtotal State Revenues	625.0		-	-	-	-	-	-	-	-	23.5	50.8
Federal												
Federal Formula Funds (Additional)	637.0	13.5%	-	-	-	-	-	-	-	-	53.0	53.0
Federal HPP/PNS Earmarks	200.0	4.2%	-	-	-	-	-	-	-	-	22.0	22.0
Metropolitan Mobility	270.0	5.7%	-	-	-	-	-	-	-	-	22.0	22.0
Freight Program	350.0	7.4%	-	-	-	-	-	-	-	-	75.0	75.0
Subtotal Federal Revenues	1,457.0		-	-	-	-	-	-	-	-	75.0	75.0
Total Highway Strategy Revenues	4,718.0	100.0%	-	-	-	-	-	-	-	-	323.5	350.8
GRAND TOTAL	5,292.8		56.0	70.0	58.6	40.0	35.0	11.3	-	-	323.5	350.8

1. SR-14 to Pico Cyn, Pico Cyn to Parker Rd, Parker Rd to Kern County Line.
2. Estimated openings FY 2014, 2025, 2039.
3. Receive & File P&P Comm. Rept #9, Jan 2010, on the potential for allocating \$1 B unalloc funds beginning 2031.

LACMTA Financial Forecasting Model

I-5 North Capacity Enhancements

Including Truck and HOV Lanes

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS													
Not yet programmed	574.8		-	-	-	-	-	-	-	-	-	-	164.8
Subtotal Construction Costs	574.8		-	-	-	-	-	-	-	-	-	-	164.8
PROJECT REVENUES													
Local													
Proposition C 25%	76.0	13.2%											76.0
Subtotal Prop. C	76.0	13.2%	-	-	-	-	-	-	-	-	-	-	76.0
Other Local													
Measure R (460313) (\$410)	410.0	71.3%											
Total Local	486.0	84.6%	-	-	-	-	-	-	-	-	-	-	76.0
Federal (programming basis)													
CMAQ	10.3	1.8%											10.3
RSTP	16.5	2.9%											16.5
Subtotal Federal	26.8	4.7%	-	-	-	-	-	-	-	-	-	-	26.8
Mixed (programming basis)													
Regional Improvement Funds (RIP)	62.0	10.8%											62.0
Subtotal Mixed	62.0	10.8%	-	-	-	-	-	-	-	-	-	-	62.0
TOTAL REVENUES	574.8	100.0%	-	-	-	-	-	-	-	-	-	-	164.8
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,718.0		361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
Highway Strategy Revenues													
Local													
Tolls/PPP	2,636.0	55.9%	225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	
Subtotal Local Revenues	2,636.0		225.0	225.0	225.0	228.0	385.0	454.0	216.0	111.0	58.0	59.0	-
State													
State Programs	600.0	12.7%	50.3	50.1	50.3	75.0	100.0	109.6	90.4				
SHOPP (Additional)	25.0	0.5%				25.0							
Subtotal State Revenues	625.0		50.3	50.1	50.3	100.0	100.0	109.6	90.4	-	-	-	-
Federal													
Federal Formula Funds (Additional)	637.0	13.5%	53.0	53.0	53.0	55.0	52.8	142.6	52.8	52.8	7.2	8.8	
Federal HPP/PNS Earmarks	200.0	4.2%				100.0	16.7	16.7	16.7	16.7	16.6	16.6	
Metropolitan Mobility	270.0	5.7%	22.0	22.0	22.0	25.0	22.5	81.7	22.5	8.3			
Freight Program	350.0	7.4%	11.0	22.0	33.0	84.0	33.3	33.3	33.3	33.3	33.3	33.5	
Subtotal Federal Revenues	1,457.0		86.0	97.0	108.0	264.0	125.3	274.3	125.3	111.1	57.1	58.9	-
Total Highway Strategy Revenues	4,718.0	100.0%	361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	-
GRAND TOTAL	5,292.8		361.3	372.1	383.3	592.0	610.3	837.9	431.7	222.1	115.1	117.9	164.8

1. SR-14 to Pico Cyn, Pico Cyn to Parker Rd, Parker Rd to Kern County Line.
2. Estimated openings FY 2014, 2025, 2039.
3. Receive & File P&P Comm. Rept #9, Jan 2010, on the potential for allocating \$1 B unalloc funds beginning 2031.

LACMTA Financial Forecasting Model
I-10 Carpool Lanes - I-605 to Puente
L RTP 11/10/11

Post Mile
31.2/33.4

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Not yet programmed	-			-	-	-										
Baseline Project Programmed	0.0	-	198.6	-	-	-	-	-								
Subtotal Construction Costs	0.0	-	198.6	-	-	-	-	-								
TOTAL COSTS INFLATED	0.0	N/A														
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	0.0	N/A	2.1	-	-	-										
Subtotal Prop. C	0.0	N/A	2.1	-	-	-	-	-								
Total Local	0.0	0.0%	2.1	-	-	-	-	-								
State (programming basis)																
Traffic Congestion Relief (TCRP)	0.0	N/A	27.3	-	-	-										
Subtotal State	0.0	0.0%	27.3	-	-	-	-	-								
Federal (programming basis)																
CMAQ	0.0	N/A	59.8	-	-	-	-	-								
RSTP	0.0	N/A		-	-	-	-	-								
Subtotal Federal	0.0	0.0%	59.8	-	-	-	-	-								
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	0.0	N/A	109.4	-	-	-	-	-								
Interregional Improvement Prog Funds (IIP)	0.0	N/A		-	-	-	-	-								
Subtotal Mixed	0.0	0.0%	109.4	-	-	-	-	-								
Total Revenues	0.0	0.0%	198.6	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Total Surplus/<Shortfall>	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Project cost \$144.9 unescal (2005\$); escalated incl in \$198.6
2. Call for Projects 342. STIP PPNO 306H, EA 11707.
3. Part of TCRP project 40
4. Construction start summer 2009.
5. Estimated opening FY 2012.

LACMTA Financial Forecasting Model
I-10 Carpool Lane - Puente to Citrus

Post Mile
33.4 - 37.5

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Baseline Project Programmed	171.5	10.8	171.5	-	-	4.6	24.2	29.7	33.9	17.2	20.6	20.6	20.6	-	-
TOTAL COSTS INFLATED	171.5	10.8	171.5	-	-	4.6	24.2	29.7	33.9	17.2	20.6	20.6	20.6	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	0.0		-	-	-										
Subtotal Prop. C	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State (programming basis)															
State Infrastructure Bonds (CMIA)	26.1		26.1	-	-			26.1							
Traffic Congestion Relief (TCRP)	61.8	0.2	61.8	-	-						20.6	20.6	20.6		
Subtotal State	87.9	0.2	87.9	-	-			26.1			20.6	20.6	20.6	-	-
Federal (programming basis)															
CMAQ	51.1		51.1	-	-				33.9	17.2					
Subtotal Federal	51.1	-	51.1	-	-				33.9	17.2					
Mixed (programming basis)															
Regional Improvement Funds (RIP)	27.8	10.3	27.8	-	-		24.2	3.6							
Interregional Improvement Funds	4.6	0.3	4.6	-	-	4.6									
Subtotal Mixed	32.5	10.6	32.5	-	-	4.6	24.2	3.6							
Total Revenues	171.5	10.8	171.5	0.0	0.0	4.6	24.2	29.7	33.9	17.2	20.6	20.6	20.6	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- Unescal \$140.0 (2006\$), escal = \$173.5+SW: \$182.3
- Call for Projects 340 and 340B, PPNO 309N, EA 11708.
- \$8.6 Soundwall est. = STIP PPNO 0309S, EA 111720.
- Part of TCRP project 40.
- Construction begins Feb 2013, Estimated opening May 2015.

LACMTA Financial Forecasting Model
I-10 Carpool Lanes-Citrus to SR-57

Post Mile
 42.4 / 48.3

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior to Plan	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	-		-	-	-										
Baseline Project Programmed	184.9	7.2	184.9	-	-	-	17.4	26.1	-	67.6	43.1	26.0	4.7	-	-
Subtotal Construction Costs	184.9	7.2	184.9	-	-	-	17.4	26.1	-	67.6	43.1	26.0	4.7	-	-
TOTAL COSTS INFLATED	184.9	7.2	184.9	-	-	-	17.4	26.1	-	67.6	43.1	26.0	4.7	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	50.7	-	50.7	-	-	-	-	-	-	-	20.0	26.0	4.7	-	-
Subtotal Prop. C	50.7	-	50.7	-	-	-	-	-	-	-	20.0	26.0	4.7	-	-
Total Local	50.7	-	50.7	-	-	-	-	-	-	-	20.0	26.0	4.7	-	-
State (programming basis)															
State Infrastructure Bonds (CMIA)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief (TCRP)	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
CMAQ	93.7	0.5	93.7	-	-	-	-	26.1		67.6	-	-	-	-	-
RSTP	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	93.7	0.5	93.7	-	-	-	-	26.1	-	67.6	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Funds (RIP)	40.5	6.6	40.5	-	-	-	17.4	-	-	-	23.1	-	-	-	-
Interregional Improvement Funds	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	40.5	6.6	40.5	-	-	-	17.4	-	-	-	23.1	-	-	-	-
Total Revenues	184.9	7.2	184.9	0.0	0.0	-	17.4	26.1	-	67.6	43.1	26.0	4.7	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Cost \$150.0 unescalated (2006\$), escalated: \$192.1
2. Currently in design phase.
3. Construction begins Feb 2013, Estimated opening May 2015.
4. STIP PPNO 0310B, CFP 399, 77719, 77719B.

LACMTA Financial Forecasting Model

SR-14 Carpool Lane Ave P-8 to Ave L

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2019	2020	2021	2022	2023	2024	2025	2026	2027
					2020	2021	2022	2023	2024	2025	2026	2027	2028
PROJECT COSTS													
Not yet programmed	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
Baseline Project	0.0	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
TOTAL COSTS INFLATED	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
PROJECT REVENUES													
Local													
Proposition C 25% (Cash Flow)	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
Total Local	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
State (programming basis)													
GARVEE Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief (TCRP)	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)													
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)													
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	120.0	-	120.0	-	-	-	-	-	15.0	40.0	35.0	30.0	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Unescalated cost \$37.0 (2002\$), escal: \$120.0
2. Estimated opening FY 2027.

LACMTA Financial Forecasting Model
SR-57 and SR-60 Mixed Flow Interchange
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031
PROJECT COSTS															
Not yet programmed	475.0			-	420.9	54.1	85.5	50.1	37.1	52.9	110.9	63.0	21.4	54.1	-
Baseline project programmed	-			-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	475.0		-	-	420.9	54.1	85.5	50.1	37.1	52.9	110.9	63.0	21.4	54.1	-
TOTAL COSTS INFLATED	475.0		-	-	420.9	54.1	85.5	50.1	37.1	52.9	110.9	63.0	21.4	54.1	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	47.1	9.9%		-	47.1	-					47.1				
Total Local	47.1		-	-	47.1	-	-	-	-	-	47.1	-	-	-	-
State (programming basis)															
GARVEE Bond Proceeds	-			-	-	-	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program (TCRP)	-			-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
Other Federal Funds	-			-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-			-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-			-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	427.9	90.1%		-	373.8	54.1	85.5	50.1	37.1	52.9	63.8	63.0	21.4	54.1	-
Interregional Improvement Prog Funds (IIP)	-			-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	427.9		-	-	373.8	54.1	85.5	50.1	37.1	52.9	63.8	63.0	21.4	54.1	-
TOTAL REVENUES	475.0	100.0%	-	-	420.9	54.1	85.5	50.1	37.1	52.9	110.9	63.0	21.4	54.1	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Future project cost estimate: \$475.0
2. Estimated opening FY 2029.

LACMTA Financial Forecasting Model

Post Mile

SR-60 Carpool Lanes - I-605 to Brea Canyon Rd.

11.7 / 18.0

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014
PROJECT COSTS										
Not yet programmed	0.0		-	-	-					
Baseline Project Programmed	48.4	104.9	48.4	-	-	21.0	2.3	0.0	25.0	-
Subtotal Construction Costs	48.4	104.9	48.4	-	-	21.0	2.3	0.0	25.0	-
TOTAL COSTS INFLATED	48.4	104.9	48.4	-	-	21.0	2.3	0.0	25.0	-
PROJECT REVENUES										
Local										
Proposition C 25% (Cash Flow)	48.4	24.4	48.4	-	-	21.0	2.3	0.04	25.0	-
Subtotal Prop. C	48.4	24.4	48.4	-	-	21.0	2.3	0.0	25.0	-
Federal (programming basis)										
CMAQ	-	5.4	-	-	-	-	-	-	-	-
RSTP	-	17.9	-	-	-	-	-	-	-	-
Subtotal Federal	-	23.3	-	-	-	-	-	-	-	-
Mixed (programming basis)										
Regional Improvement Prog Funds (RIP)	-	35.9	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	21.3	-	-	-	-	-	-	-	-
Subtotal Mixed	-	57.2	-	-	-	-	-	-	-	-
TOTAL REVENUES	48.4	104.9	48.4	-	-	21.0	2.3	0.0	25.0	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-

NOTES:

1. 2003 Short Range Plan priority 7.
2. Unescalated cost is \$116.7 (2005\$); escalated cost is: \$153.3
3. Call for Projects 358, 4262, and 6137LK.
4. STIP PPNO 0482R, EA 129410.
5. One lane in each direction; includes \$15.2 for soundwall.
6. Construction began June 2007; estimated open 2010.
7. Includes \$20.0 cost increase approved by Board in March 2006.

LACMTA Financial Forecasting Model

SR-71 Gap: I-10 to Mission Blvd.

L RTP 11/10/11

(\$ in millions)	Total	%	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
	'10-'140		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
PROJECT COSTS																
Not yet programmed	113.4		9.2	104.2	-				-	9.2	-	-	-	-	-	
Baseline Project	1.6		1.6	-	-	1.6	-	-								
Subtotal Construction Costs	115.0		10.8	104.2	-	1.6	-	-	-	9.2	-	-	-	-	-	
TOTAL COSTS INFLATED	115.0	100.0%	10.8	104.2	-	1.6	-	-	-	9.2	-	-	-	-	-	
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	104.2	90.6%	-	104.2	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Prop. C	104.2	90.6%	-	104.2	-	-	-	-	-	-	-	-	-	-	-	
Total Local	104.2	90.6%	-	104.2	-	-	-	-	-	-	-	-	-	-	-	
State (programming basis)																
Traffic Congestion Relief (TCRP)	9.2	8.0%	9.2	-	-					9.2						
Subtotal State	9.2	8.0%	9.2	-	-	-	-	-	-	9.2	-	-	-	-	-	
Federal (programming basis)																
CMAQ	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	1.6	1.4%	1.6	-	-	1.6	-	-	-	-	-	-	-	-	-	
Interregional Improvement Prog Funds (IIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Mixed	1.6	1.4%	1.6	-	-	1.6	-	-	-	-	-	-	-	-	-	
TOTAL REVENUES	115.0	100.0%	10.8	104.2	-	1.6	-	-	-	9.2	-	-	-	-	-	
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. Total cost unescalated (2005\$) \$58.53, escalated: \$115.0
2. Part of 2003 Short Range Plan priority 24.
3. One carpool lane and one mixed flow lane in each direction.
4. Call for Projects 8349 (\$1.6 RIP); STIP PPNO 2741, EA 21062.
5. Currently in design phase. (estimated opening FY 2027)
6. See separate RSTI page for Mission Blvd/SR-71 Interchange.
7. TCRP #50.

LACMTA Financial Forecasting Model

SR-71 Gap: I-10 to Mission Blvd.

L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
PROJECT COSTS											
Not yet programmed	113.4	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
Baseline Project	1.6										
Subtotal Construction Costs	115.0	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
TOTAL COSTS INFLATED	115.0	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	104.2			16.4	10.0	15.0	15.0	30.0	12.0	5.8	
Subtotal Prop. C	104.2	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
Total Local	104.2	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
State (programming basis)											
Traffic Congestion Relief (TCRP)	9.2										
Subtotal State	9.2	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
CMAQ	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	1.6		-	-	-						-
Interregional Improvement Prog Funds (IIP)	-										
Subtotal Mixed	1.6	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	115.0	-	-	16.4	10.0	15.0	15.0	30.0	12.0	5.8	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Total cost unescalated (2005\$) \$58.53, escalated: \$115.0
2. Part of 2003 Short Range Plan priority 24.
3. One carpool lane and one mixed flow lane in each direction.
4. Call for Projects 8349 (\$1.6 RIP); STIP PPNO 2741, EA 21062.
5. Currently in design phase. (estimated opening FY 2027)
6. See separate RSTI page for Mission Blvd/SR-71 Interchange.
7. TCRP #50.

LACMTA Financial Forecasting Model
SR-71 Gap-Mission Blvd. to Rio Rancho Rd.

Post Mile
 0.5/4.5

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior to FY10	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030
PROJECT COSTS																
Not yet programmed	325.6			-	300.6	25.0	-	-	-	28.7	63.6	65.0	55.7	49.5	38.1	25.0
Baseline Project Programmed	-		4.4	-	-	-										
Subtotal Construction Costs	325.6		4.4	-	300.6	25.0	-	-	-	28.7	63.6	65.0	55.7	49.5	38.1	25.0
TOTAL COSTS INFLATED	325.6	100.0%	4.4	-	300.6	25.0	-	-	-	28.7	63.6	65.0	55.7	49.5	38.1	25.0
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	102.0	31.3%		-	102.0	-	-	-				65.0	35.0	2.0		
Subtotal Prop. C	102.0		0.0	-	102.0	-	-	-	-	-	-	65.0	35.0	2.0	-	-
Total Local	102.0	31.3%		-	102.0	-	-	-	-	-	-	65.0	35.0	2.0	-	-
State (programming basis)																
Traffic Congestion Relief (TCRP)	-		4.4	-	-	-										
Subtotal State	-		4.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)																
CMAQ	20.7	6.4%		-	20.7	-	-	-					20.7	-	-	-
RSTP	-			-	-	-										
Subtotal Federal	20.7	6.4%		-	20.7	-	-	-	-	-	-	-	20.7	-	-	-
Mixed (programming basis)																
Regional Improvement Funds (RIP)	202.9	62.3%		-	177.9	25.0		-	28.7	63.6				47.5	38.1	25.0
Interregional Improvement Funds	-			-	-	-										
Subtotal Mixed	202.9	62.3%		-	177.9	25.0	-	-	-	28.7	63.6	-	-	47.5	38.1	25.0
TOTAL REVENUES	325.6	100.0%	4.4	-	300.6	25.0	-	-	-	28.7	63.6	65.0	55.7	49.5	38.1	25.0
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Part of 2003 Short Range Plan priority 24.
2. Total cost \$152.75 unescalated (2005\$), escalated: \$330.0
3. One mixed flow lane & one Carpool Lane each direction.
4. See separate RSTI page for Mission Blvd/SR-71 Interchange:
CFP 6340, 8400; PPNO 2232A.
5. Estimated opening FY 2029.

LACMTA Financial Forecasting Model
US-101 S.B. from L.A. St. to Center St. - Improve
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS									
Baseline Project Programmed	12.3	28.6	12.3	-	-	-	12.3	-	-
Subtotal Construction Costs	12.3	28.6	12.3	-	-	-	12.3	-	-
TOTAL COSTS INFLATED	12.3	28.6	12.3	-	-	-	12.3	-	-
PROJECT REVENUES									
Local									
Proposition C 25% (cash flow basis)	12.3	25.8	12.3	-	-	-	12.3	-	-
Subtotal Prop. C	12.3	25.8	12.3	-	-	-	12.3	-	-
Total Local	12.3	25.8	12.3	-	-	-	12.3	-	-
Mixed (programming basis)									
Regional Improvement Prog Funds (RIP)	-	2.8	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	2.8	-	-	-	-	-	-	-
Total Revenues	12.3	28.6	12.3	-	-	-	12.3	-	-
Total Surplus/ <Shortfall>	-	-	-	-	-	-	-	-	-

NOTES:

- 2003 SRTP priority 2: cost \$30.6 plus \$9.1 for Eastside LRT overpass plus \$1.2 for Commercial Street = total \$40.9
- Call for Projects 4257LK and 8353.
- STIP PPNO 0567P, EA 1199U, realign SB fwy & ramp.
- RSTI CFP 8043, PPNO 3096, Commercial St widening.
- Construction began Sep 2004, opened 2007.
- Freeway ramp realignment at Center Street.

LACMTA Financial Forecasting Model
US-101 Van Nuys Blvd. Off Ramps
L RTP 11/10/11

(\$ in millions)	Total '10-'14	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014
PROJECT COSTS											
Not yet programmed	-			-	-	-	-	-	-	-	-
Programmed	9.4	-	4.5	9.4	-	-	-	-	0.8	8.6	-
Subtotal Construction Costs	9.4	-	4.5	9.4	-	-	-	-	0.8	8.6	-
TOTAL COSTS INFLATED	9.4	100.0%		9.4	-	-	-	-	0.8	8.6	-
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	0.8	8.0%		0.8	-	-	-	-	0.8	-	-
Total Local	0.8	8.0%		0.8	-	-	-	-	0.8	-	-
State (programming basis)											
State Infrastructure Bonds	-	0.0%		-	-	-	-	-	-	-	-
Traffic Congestion Relief Program	-	0.0%		-	-	-	-	-	-	-	-
Subtotal State	-	0.0%		-	-	-	-	-	-	-	-
Federal (programming basis)											
Other Federal Funds	-	0.0%	1.0	-	-	-	-	-	-	-	-
CMAQ	-	0.0%		-	-	-	-	-	-	-	-
RSTP	-			-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	1.0	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-	0.0%	1.0	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	8.6	92.0%	2.5	8.6	-	-	-	-	-	8.6	-
Subtotal Mixed	8.6	92.0%	3.5	8.6	-	-	-	-	-	8.6	-
Total Revenues	9.4	100.0%	4.5	9.4	-	-	-	-	0.8	8.6	-
Total Surplus/<Shortfall>	-	-		-	-	-	-	-	-	-	-

NOTES:

1. Call for Projects 8503.
2. STIP PPNO 2789, EA 199630.
3. One additional lane for both NB and SB off-ramps at Van Nuys Blvd.

LACMTA Financial Forecasting Model
SR-134 - Hollywood Way Interchange
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS										
Programmed	2.7	-	40.6	2.7	-	-	0.6	0.6	0.1	1.4
Subtotal Construction Costs	2.7	-	40.6	2.7	-	-	0.6	0.6	0.1	1.4
TOTAL COSTS INFLATED	2.7	100.0%		2.7	-	-	0.6	0.6	0.1	1.4
PROJECT REVENUES										
Local										
Proposition C 25% (cash flow basis)	2.7	100.0%	1.1	2.7	-	-	0.6	0.6	0.1	1.4
Total Local	2.7	100.0%	1.1	2.7	-	-	0.6	0.6	0.1	1.4
Federal (programming basis)										
CMAQ	-	0.0%		-	-	-	-	-	-	-
RSTP										
Subtotal Federal	-	0.0%		-	-	-	-	-	-	-
Mixed (programming basis)										
Regional Improvement Prog Funds (RIP)	-	0.0%	16.7	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	0.0%	22.8	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	39.6	-	-	-	-	-	-	-
Total Revenues	2.7	100.0%	40.6	2.7	-	-	0.6	0.6	0.1	1.4
Total Surplus/<Shortfall>	-	-		-	-	-	-	-	-	-

NOTES:

1. Total cost is: \$43.3
2. Call for Projects Freeway 8415.
3. STIP PPNO 2223, EA 18850.
4. On-ramp in Burbank between Hollywood Way & Alameda Ave.
5. Construction April 2007 to Summer 2010.

LACMTA Financial Forecasting Model

Post Mile

I-405 Carpool Lanes - I-105 to SR-90

22.2/25.6

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012
PROJECT COSTS								
Not yet programmed	-		-	-	-	-	-	-
Baseline project programmed	6.5	43.5	6.5	-	-	-	6.5	-
Subtotal Construction Costs	6.5	43.5	6.5	-	-	-	6.5	-
TOTAL COSTS INFLATED	6.5	43.5	6.5	-	-	-	6.5	-
PROJECT REVENUES								
Local								
Proposition C 25% (Cash Flow)	6.5	28.5	6.5	-	-	-	6.5	-
Subtotal Prop. C	6.5	28.5	6.5	-	-	-	6.5	-
Total Local	6.5	28.5	6.5	-	-	-	6.5	-
Federal (programming basis)								
CMAQ	-	0.2	-	-	-	-	-	-
RSTP	-	8.6	-	-	-	-	-	-
Subtotal Federal	-	8.8	-	-	-	-	-	-
Mixed (programming basis)								
Regional Improvement Prog Funds (RIP)	-	6.2	-	-	-	-	-	-
Subtotal Mixed	-	6.2	-	-	-	-	-	-
Total Revenues	6.5	43.5	6.5	-	-	-	6.5	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-

NOTES:

1. Outstanding balance from CFP 2196LK, 2196B, and 6139.
2. STIP PPNO 0824B, EA 1198U, Lennox Blvd to SR-90.
3. Construction began Jan 2003, completed May 2006.
4. Total cost including prior years is: \$50.0
5. Includes \$4.2 cost increase approved by Board in March 2006.
6. Includes \$9.7 cost increase approved by Board in Dec 2006.

LACMTA Financial Forecasting Model

Post Mile

I-405 Carpool Lanes - SR-90 to I-10, NB & SB

25.9/29.5

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014
PROJECT COSTS										
Baseline project programmed	29.3	151.5	29.3	-	-	0.1	29.2	0.0	-	-
Subtotal Construction Costs	29.3	151.5	29.3	-	-	0.1	29.2	0.0	-	-
TOTAL COSTS INFLATED	29.3	151.5	29.3	-	-	0.1	29.2	0.0	-	-
PROJECT REVENUES										
Local										
Proposition C 25% (Cash Flow)	0.2	0.6	0.2	-	-	0.05	0.1	0.04	-	-
Subtotal Prop. C	0.2	0.6	0.2	-	-	0.1	0.1	0.0	-	-
Total Local	0.2	0.6	0.2	-	-	0.1	0.1	0.0	-	-
Federal (programming basis)										
CMAQ	4.0	14.8	4.0	-	-	-	4.0	-	-	-
RSTP	-	12.5	-	-	-	-	-	-	-	-
Subtotal Federal	4.0	27.3	4.0	-	-	-	4.0	-	-	-
Mixed (programming basis)										
Regional Improvement Prog Funds (RIP)	25.1	123.6	25.1	-	-	-	25.1	-	-	-
Subtotal Mixed	25.1	123.6	25.1	-	-	-	25.1	-	-	-
Total Revenues	29.3	151.5	29.3	-	-	0.1	29.2	0.0	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-

NOTES:

- Escalated project cost including prior years: \$180.8
- Outstanding balance from Call for Projects 2206LK, 4270, 6140, 6141.
- STIP PPNOs 0837A, EA 1178A0; and 0837C, EA 1178C0.
- Construction began Oct 2004.
- Opened November 2009.

LACMTA Financial Forecasting Model

Post Mile

I-405 SB Carpool Lanes & Aux Lane-Waterford to I-10

29.2/32.1

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
PROJECT COSTS											
Not yet programmed	-		-	-	-	-	-	-	-	-	-
Baseline Project	6.2	43.8	6.2	-	-	0.5	-	-	-	5.7	-
Subtotal Construction Costs	6.2	43.8	6.2	-	-	0.5	-	-	-	5.7	-
TOTAL COSTS INFLATED	6.2	43.8	6.2	-	-	0.5	-	-	-	5.7	-
PROJECT REVENUES											
Local											
Proposition C 25% (Cash Flow)	0.5	9.1	0.5	-	-	0.5	-	-	-	-	-
Subtotal Prop. C	0.5	9.1	0.5	-	-	0.5	-	-	-	-	-
Other Local											
State (programming basis)											
GARVEE Bond Proceeds	-	21.6	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief (TCRP)	5.7		5.7	-	-	-	-	-	-	5.7	-
Subtotal State	5.7	21.6	5.7	-	-	-	-	-	-	5.7	-
Federal (programming basis)											
CMAQ	-		-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	13.1	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	13.1	-	-	-	-	-	-	-	-	-
Total Revenues	6.2	43.8	6.2	-	-	0.5	-	-	-	5.7	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. 2003 Short Range Plan priority 3.
2. Total project cost including prior years is: \$50.0
3. Call for Projects 8354.
4. STIP PPNO 2333, EA 195900, GARVEE project.
5. TCRP #52.
6. Construction began April 2005, to be completed Fall 2008.
7. TCRP LONP of \$9.648 allocated by CTC 7/09.
8. Open 2009.

LACMTA Financial Forecasting Model
I-405 Carpool Lanes - I-10 to US-101
over Sepulveda Pass, NB
LRTP 11/10/11

Post Mile
32.5/39.4

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Baseline project programmed	976.2	-	63.8	976.2	-	-	163.2	165.0	242.0	317.0	65.0	8.0	8.0	8.0	-	-
Subtotal Construction Costs	976.2	-	63.8	976.2	-	-	163.2	165.0	242.0	317.0	65.0	8.0	8.0	8.0	-	-
TOTAL COSTS INFLATED	976.2	100.0%	63.8	976.2	-	-	163.2	165.0	242.0	317.0	65.0	8.0	8.0	8.0	-	-
PROJECT REVENUES																
Local																
Proposition C 25% (Cash Flow) (FIS 405523)	11.0	1.1%	2.0	11.0	-	-	-	-	5.0	6.0	-	-	-	-	-	-
Subtotal Prop. C	11.0	1.1%	2.0	11.0	-	-	-	-	5.0	6.0	-	-	-	-	-	-
Other Local																
Local Agency Funds (City of LA)	6.0	0.6%	-	6.0	-	-	-	-	-	-	6.0	-	-	-	-	-
Total Local	17.0	1.7%	2.0	17.0	-	-	-	-	5.0	6.0	6.0	-	-	-	-	-
State (programming basis)																
State Infrastructure Bonds (CMIA)	594.0	60.8%	20.0	594.0	-	-	24.3	26.9	210.0	281.8	51.0	-	-	-	-	-
Traffic Congestion Relief Prog Alloc (TCRP)	56.0	5.7%	34.0	56.0	-	-	8.0	-	8.0	8.0	8.0	8.0	8.0	8.0	-	-
Subtotal State	650.0	66.6%	54.0	650.0	-	-	32.3	26.9	218.0	289.8	59.0	8.0	8.0	8.0	-	-
Federal (programming basis)																
ARRA	100.0	10.2%	-	100.0	-	-	-	100.0	-	-	-	-	-	-	-	-
Other Federal Funds-Earmarks (cash flow)	109.2	11.2%	7.8	109.2	-	-	41.0	31.0	16.0	21.2	-	-	-	-	-	-
RSTP	10.1	1.0%	-	10.1	-	-	-	7.1	3.0	-	-	-	-	-	-	-
Subtotal Federal	219.3	22.5%	7.8	219.3	-	-	41.0	138.1	19.0	21.2	-	-	-	-	-	-
Mixed (programming basis)																
Caltrans ARRA Funds	89.9	9.2%	-	89.9	-	-	89.9	-	-	-	-	-	-	-	-	-
Subtotal Mixed	89.9	9.2%	-	89.9	-	-	89.9	-	-	-	-	-	-	-	-	-
Total Revenues	976.2	100.0%	63.8	976.2	-	-	163.2	165.0	242.0	317.0	65.0	8.0	8.0	8.0	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- Total cost unescalated \$770 (2006\$), escalated: \$1,040
- TCRP Project 39 (\$5.9 spent as of 1/06).
- SAFETEA-LU Nat'l Corridor Infrastructure Improvement
Progr proj #18: \$100 M.
- SAFETEA-LU Transp Improvement Prog #20: \$30 M.
- SAFETEA-LU amount programmed at 90% of total = \$117 M.
- Board approved \$6 LOP budget increase in Feb. 2011.
- PPNO 851G, EA 12030.
- FIS 405523.
- Estimated opening 2013; 10 miles.

LACMTA Financial Forecasting Model
I-605 Corridor "Hot Spot" Interchanges
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	797.8	150.0	467.0	180.8				21.1	16.9	18.1	17.6	17.9	17.4	41.0
Programmed	15.0	15.0	-	-	0.1	10.6	4.2							
Subtotal Construction Costs	812.8	165.0	467.0	180.8	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0
Subtotal Costs	812.8	165.0	467.0	180.8	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0
PROJECT REVENUES														
Local														
Proposition C 25%	222.8	-	143.0	79.8	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	222.8	-	143.0	79.8	-	-	-	-	-	-	-	-	-	-
Other Local														
Measure R (FIS 460314) (\$590)	590.0	165.0	324.0	101.0	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0
Total Local	812.8	165.0	467.0	180.8	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0
Federal (programming basis)														
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	812.8	165.0	467.0	180.8	0.1	10.6	4.2	21.1	16.9	18.1	17.6	17.9	17.4	41.0
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	2,388.0	1,050.0	1,338.0	-	-	-	100.0	50.0	50.0	50.0	200.0	200.0	200.0	200.0
Highway Strategy Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State														
SHOPP (Additional)	26.0	-	26.0	-	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	26.0	-	26.0	-	-	-	-	-	-	-	-	-	-	-
Federal														
Federal Formula Funds (Additional)	498.0	200.0	298.0	-	-	-	-	-	-	-	50.0	50.0	50.0	50.0
Federal HPP/PNS Earmarks	600.0	200.0	400.0	-	-	-	-	-	-	-	50.0	50.0	50.0	50.0
Metropolitan Mobility and Access Program	742.0	450.0	292.0	-	-	-	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Freight Program	522.0	200.0	322.0	-	-	-	-	-	-	-	50.0	50.0	50.0	50.0
Subtotal Federal Revenues	2,362.0	1,050.0	1,312.0	-	-	-	100.0	50.0	50.0	50.0	200.0	200.0	200.0	200.0
Total Highway Strategy Revenues	2,388.0	1,050.0	1,338.0	-	-	-	100.0	50.0	50.0	50.0	200.0	200.0	200.0	200.0
GRAND TOTAL	3,200.8	1,215.0	1,805.0	180.8	0.1	10.6	104.2	71.1	66.9	68.1	217.6	217.9	217.4	241.0

- Notes:
1. \$590 M from Measure R.
2. FIS 460314.

LACMTA Financial Forecasting Model
I-605 Corridor "Hot Spot" Interchanges
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031	2031 2032
PROJECT COSTS														
Not yet programmed	797.8	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	68.0	75.0	130.8	50.0	-
Programmed	15.0													
Subtotal Construction Costs	812.8	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	68.0	75.0	130.8	50.0	-
Subtotal Costs	812.8	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	68.0	75.0	130.8	50.0	-
PROJECT REVENUES														
Local														
Proposition C 25%	222.8	-	-	-	-	-	-	-	-	68.0	75.0	79.8	-	-
Subtotal Prop. C	222.8	-	-	-	-	-	-	-	-	68.0	75.0	79.8	-	-
Other Local														
Measure R (FIS 460314) (\$590)	590.0	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0			51.0	50.0	-
Total Local	812.8	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	68.0	75.0	130.8	50.0	-
Federal (programming basis)														
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	812.8	45.0	45.0	45.0	45.0	45.0	45.0	40.0	14.0	68.0	75.0	130.8	50.0	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	2,388.0	208.0	209.0	161.0	152.0	152.0	152.0	152.0	152.0	-	-	-	-	-
Highway Strategy Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State														
SHOPP (Additional)	26.0	8.0	9.0	9.0	-	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	26.0	8.0	9.0	9.0	-	-	-	-	-	-	-	-	-	-
Federal														
Federal Formula Funds (Additional)	498.0	50.0	50.0	33.0	33.0	33.0	33.0	33.0	33.0					
Federal HPP/PNS Earmarks	600.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0					
Metropolitan Mobility and Access Program	742.0	50.0	50.0	32.0	32.0	32.0	32.0	32.0	32.0					
Freight Program	522.0	50.0	50.0	37.0	37.0	37.0	37.0	37.0	37.0					
Subtotal Federal Revenues	2,362.0	200.0	200.0	152.0	152.0	152.0	152.0	152.0	152.0	-	-	-	-	-
Total Highway Strategy Revenues	2,388.0	208.0	209.0	161.0	152.0	152.0	152.0	152.0	152.0	-	-	-	-	-
GRAND TOTAL	3,200.8	253.0	254.0	206.0	197.0	197.0	197.0	192.0	166.0	68.0	75.0	130.8	50.0	-

Notes:

1. \$590 M from Measure R.
2. FIS 460314.

LACMTA Financial Forecasting Model

I-710 South

LRTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Not yet programmed	683.6			16.8	108.4	558.4			1.9	14.9	-	-	-	-	-	-
Baseline Project Programmed	-	-		-	-	-	-	-								
Subtotal Costs	683.6	100.0%		16.8	108.4	558.4	-	-	1.9	14.9	-	-	-	-	-	-
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	133.0	19.5%		1.9	-	131.1			1.9		-	-	-	-	-	-
Subtotal Prop. C	133.0	19.5%		1.9	-	131.1	-	-	1.9	-	-	-	-	-	-	-
Other Local																
Meas R 20% (405520) \$463 (\$590 incl early	463.0	67.7%		14.9	108.4	339.7	-	-		14.9						
Local Agency Funds	-	0.0%		-	-	-										
Total Local	596.0	87.2%		16.8	108.4	470.8	-	-	1.9	14.9	-	-	-	-	-	-
Federal (programming basis)																
CMAQ	36.0	5.3%		-	-	36.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	36.0	5.3%		-	-	36.0	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	51.6	7.5%		-	-	51.6	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	0.0%		-	-	-										
Subtotal Mixed	51.6	7.5%		-	-	51.6	-	-	-	-	-	-	-	-	-	-
Total Revenues	683.6	100.0%		16.8	108.4	558.4	-	-	1.9	14.9	-	-	-	-	-	-
Total Surplus/<Shortfall>	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	5,580.0			3,274.0	2,306.0	-	-	-	470.0	235.0	235.0	235.0	522.0	532.0	522.0	523.0
Highway Strategy Revenues																
Local																
Tolls/PPP	2,400.0			1,200.0	1,200.0	-							300.0	300.0	300.0	300.0
Container Fees	360.0			240.0	120.0	-							60.0	60.0	60.0	60.0
Subtotal Local Revenues	2,760.0			1,440.0	1,320.0	-	-	-	-	-	-	-	360.0	360.0	360.0	360.0
Federal																
Cap and Trade	190.0			130.0	60.0	-							30.0	40.0	30.0	30.0
Federal Formula Funds (Additional)	360.0			120.0	240.0	-							30.0	30.0	30.0	30.0
Federal HPP/PNS Earmarks	645.0			475.0	170.0	-			150.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0
Metro Area	550.0			550.0	-	-			220.0	110.0	110.0	110.0				
Freight Program	1,075.0			559.0	516.0	-			100.0	50.0	50.0	50.0	77.0	77.0	77.0	78.0
Subtotal Federal Revenues	2,820.0			1,834.0	986.0	-	-	-	470.0	235.0	235.0	235.0	162.0	172.0	162.0	163.0
Total Highway Strategy Revenues	5,580.0			3,274.0	2,306.0	-	-	-	470.0	235.0	235.0	235.0	522.0	532.0	522.0	523.0
GRAND TOTAL	6,263.6			3,290.8	2,414.4	558.4	-	-	471.9	249.9	235.0	235.0	522.0	532.0	522.0	523.0

Notes:

1. EIR/EIS initiated in Feb 2008; parallel utility studies.
2. FIS 405520.

LACMTA Financial Forecasting Model

I-710 South

L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	683.6	-	-	-	-	-	-	8.4	20.0	30.0	50.0
Baseline Project Programmed	-	-	-	-	-	-	-	-	-	-	-
Subtotal Costs	683.6	-	-	-	-	-	-	8.4	20.0	30.0	50.0
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	133.0	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	133.0	-	-	-	-	-	-	-	-	-	-
Other Local											
Meas R 20% (405520) \$\$463 (\$590 incl early	463.0	-	-	-	-	-	-	8.4	20.0	30.0	50.0
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	596.0	-	-	-	-	-	-	8.4	20.0	30.0	50.0
Federal (programming basis)											
CMAQ	36.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	36.0	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	51.6	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	51.6	-	-	-	-	-	-	-	-	-	-
Total Revenues	683.6	-	-	-	-	-	-	8.4	20.0	30.0	50.0
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	5,580.0	523.0	523.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	-
Highway Strategy Revenues											
Local											
Tolls/PPP	2,400.0	300.0	300.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
Container Fees	360.0	60.0	60.0	-	-	-	-	-	-	-	-
Subtotal Local Revenues	2,760.0	360.0	360.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
Federal											
Cap and Trade	190.0	30.0	30.0	-	-	-	-	-	-	-	-
Federal Formula Funds (Additional)	360.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	-
Federal HPP/PNS Earmarks	645.0	25.0	25.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-
Metro Area	550.0	-	-	-	-	-	-	-	-	-	-
Freight Program	1,075.0	78.0	78.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	-
Subtotal Federal Revenues	2,820.0	163.0	163.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	-
Total Highway Strategy Revenues	5,580.0	523.0	523.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	-
GRAND TOTAL	6,263.6	523.0	523.0	210.0	210.0	210.0	210.0	218.4	230.0	30.0	50.0

Notes:

1. EIR/EIS initiated in Feb 2008; parallel utility studies.
2. FIS 405520.

LACMTA Financial Forecasting Model

I-710 South

L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Not yet programmed	683.6	50.0	117.9	151.6	96.6	105.2	37.1	-	-	-	-	-
Baseline Project Programmed	-											
Subtotal Costs	683.6	50.0	117.9	151.6	96.6	105.2	37.1	-	-	-	-	-
PROJECT REVENUES												
Local												
Proposition C 25% (cash flow basis)	133.0	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	-
Subtotal Prop. C	133.0	-	18.2	27.2	26.5	54.3	4.9	-	-	-	-	-
Other Local												
Meas R 20% (405520) \$\$463 (\$590 incl early	463.0	50.0	95.0	97.0	60.0	23.0	14.7					
Local Agency Funds	-											
Total Local	596.0	50.0	113.2	124.2	86.5	77.3	19.6	-	-	-	-	-
Federal (programming basis)												
CMAQ	36.0	-	4.7	27.4			3.9	-	-	-	-	-
Subtotal Federal	36.0	-	4.7	27.4	-	-	3.9	-	-	-	-	-
Mixed (programming basis)												
Regional Improvement Prog Funds (RIP)	51.6	-	-	-	10.1	27.9	13.6	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-											
Subtotal Mixed	51.6	-	-	-	10.1	27.9	13.6	-	-	-	-	-
Total Revenues	683.6	50.0	117.9	151.6	96.6	105.2	37.1	-	-	-	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	5,580.0	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues												
Local												
Tolls/PPP	2,400.0											
Container Fees	360.0											
Subtotal Local Revenues	2,760.0	-	-	-	-	-	-	-	-	-	-	-
Federal												
Cap and Trade	190.0											
Federal Formula Funds (Additional)	360.0											
Federal HPP/PNS Earmarks	645.0											
Metro Area	550.0											
Freight Program	1,075.0											
Subtotal Federal Revenues	2,820.0	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	5,580.0	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	6,263.6	50.0	117.9	151.6	96.6	105.2	37.1	-	-	-	-	-

Notes:

1. EIR/EIS initiated in Feb 2008; parallel utility studies.
2. FIS 405520.

LACMTA Financial Forecasting Model
I-710 Early Action Projects in Long Beach
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	107.8	67.8	40.0	-				6.4	10.5	14.7	14.2	3.8	13.5	4.7
Programmed	19.2	19.2	-	-	2.0	9.2	8.0							
Subtotal Construction Costs	127.0	87.0	40.0	-	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7
Subtotal Costs	127.0	87.0	40.0	-	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7
PROJECT REVENUES														
Local														
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
MeasR 20% (\$127) (\$590 incl I-710 S)	127.0	87.0	40.0	-	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7
Total Local	127.0	87.0	40.0	-	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7
TOTAL REVENUES	127.0	87.0	40.0	-	2.0	9.2	8.0	6.4	10.5	14.7	14.2	3.8	13.5	4.7
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	560.0	560.0	-	-	-	-	61.2	58.0	37.8	92.0	127.9	111.2	69.2	2.7
Highway Strategy Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal														
Federal HPP/PNS Earmarks	560.0	560.0	-	-	-	-	61.2	58.0	37.8	92.0	127.9	111.2	69.2	2.7
Subtotal Federal Revenues	560.0	560.0	-	-	-	-	61.2	58.0	37.8	92.0	127.9	111.2	69.2	2.7
Total Highway Strategy Revenues	560.0	560.0	-	-	-	-	61.2	58.0	37.8	92.0	127.9	111.2	69.2	2.7
GRAND TOTAL	687.0	647.0	40.0	-	2.0	9.2	69.2	64.4	48.3	106.7	142.1	115.0	82.7	7.4

NOTES:

1. FIS 460316.

LACMTA Financial Forecasting Model
I-710 Early Action Projects in Long Beach
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	107.8	13.5	13.1	13.4	-	-	-	-	-	-	-
Programmed	19.2										
Subtotal Construction Costs	127.0	13.5	13.1	13.4	-	-	-	-	-	-	-
Subtotal Costs	127.0	13.5	13.1	13.4	-	-	-	-	-	-	-
PROJECT REVENUES											
Local											
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
MeasR 20% (\$127) (\$590 incl I-710 S)	127.0	13.5	13.1	13.4	-	-	-	-	-	-	-
Total Local	127.0	13.5	13.1	13.4	-	-	-	-	-	-	-
TOTAL REVENUES	127.0	13.5	13.1	13.4	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	560.0	-	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues	-										
Federal											
Federal HPP/PNS Earmarks	560.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal Revenues	560.0	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	560.0	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	687.0	13.5	13.1	13.4	-	-	-	-	-	-	-

NOTES:

1. FIS 460316.

LACMTA Financial Forecasting Model

SR-710 North Extension (tunnel)

L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior to FY10	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS																
Not yet programmed	1,059.4			63.3	729.8	266.3				14.6	20.5	17.3	10.9	-	-	-
Baseline project programmed	16.7		27.1	16.7	-	-	0.1	3.1	13.5							
Subtotal Costs	1,076.1	100.0%	27.1	80.0	729.8	266.3	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-
PROJECT REVENUES																
Other Local																
Measure R (FIS 460315) \$780	780.0	72.5%		80.0	700.0	-	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-
Total Local	780.0	72.5%		80.0	700.0	-	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-
Federal (programming basis)																
Other Federal Funds (earmarks)	-	0.0%	2.4	-	-	-										
CMAQ	172.4	16.0%		-	-	172.4										
Subtotal Federal	172.4	16.0%	2.4	-	-	172.4	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)																
Regional Improvement Funds (RIP)	123.7	11.5%	8.8	-	29.8	93.9										
Interregional Improvement Funds	-	0.0%	15.9	-	-	-										
Subtotal Mixed	123.7	11.5%	24.7	-	29.8	93.9	-	-	-	-	-	-	-	-	-	-
Total Revenues	1,076.1	100.0%	27.1	80.0	729.8	266.3	0.1	3.1	13.5	14.6	20.5	17.3	10.9	-	-	-
Total Surplus/<Shortfall>	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,559.9			76.0	4,483.9	-	-	-	17.0	16.0	23.0	20.0	-	-	-	-
Highway Strategy Revenues																
Local																
Tolls/PPP	2,818.0	61.8%		-	2,818.0	-										
Subtotal Local Revenues	2,818.0			-	2,818.0	-	-	-	-	-	-	-	-	-	-	-
State																
State Programs	180.0	3.9%		-	180.0	-										
Subtotal State Revenues	180.0			-	180.0	-	-	-	-	-	-	-	-	-	-	-
Federal																
Federal Formula Funds (Additional)	1,301.9	28.6%		-	1,301.9	-										
Federal HPP/PNS Earmarks	186.0	4.1%		2.0	184.0	-					2.0					
Metropolitan Mobility and Access	74.0	1.6%		74.0	-	-			17.0	16.0	23.0	18.0				
Subtotal Federal Revenues	1,561.9			76.0	1,485.9	-	-	-	17.0	16.0	23.0	20.0	-	-	-	-
Total Highway Strategy Revenues	4,559.9	100.0%		76.0	4,483.9	-	-	-	17.0	16.0	23.0	20.0	-	-	-	-
GRAND TOTAL	5,636.0			156.0	5,213.7	266.3	0.1	3.1	30.5	30.6	43.5	37.3	10.9	-	-	-

NOTES:

- \$3.803 STIP PPNO 219M=right-of-way for new 6-lane fwy.
- \$3.9 PPNO 219N=repair, preserve historic bldgs, ROW.
- \$15.352 STIP PPNO 2215=community involvement.
- SAFETEA-LU High Priority Project #2193 study:\$2.4 M.

LACMTA Financial Forecasting Model

SR-710 North Extension (tunnel)

L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	1,059.4	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	29.8
Baseline project programmed	16.7										
Subtotal Costs	1,076.1	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	29.8
PROJECT REVENUES											
Other Local											
Measure R (FIS 460315) \$780	780.0	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	-
Total Local	780.0	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	-
Federal (programming basis)											
Other Federal Funds (earmarks)	-				-	-	-	-	-	-	-
CMAQ	172.4										
Subtotal Federal	172.4	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Funds (RIP)	123.7				-	-	-	-	-	-	29.8
Interregional Improvement Funds	-				-	-	-	-	-	-	-
Subtotal Mixed	123.7	-	-	-	-	-	-	-	-	-	29.8
Total Revenues	1,076.1	22.2	15.8	15.4	-	100.0	200.0	200.0	100.0	46.6	29.8
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,559.9	-	-	667.0	667.0	667.0	667.0	666.0	666.0	242.0	241.9
Highway Strategy Revenues	-										
Local											
Tolls/PPP	2,818.0			446.0	446.0	446.0	446.0	446.0	446.0	71.0	71.0
Subtotal Local Revenues	2,818.0	-	-	446.0	446.0	446.0	446.0	446.0	446.0	71.0	71.0
State											
State Programs	180.0			30.0	30.0	30.0	30.0	30.0	30.0		
Subtotal State Revenues	180.0	-	-	30.0	30.0	30.0	30.0	30.0	30.0	-	-
Federal											
Federal Formula Funds (Additional)	1,301.9			160.0	160.0	160.0	160.0	160.0	160.0	171.0	170.9
Federal HPP/PNS Earmarks	186.0			31.0	31.0	31.0	31.0	30.0	30.0		
Metropolitan Mobility and Access	74.0										
Subtotal Federal Revenues	1,561.9	-	-	191.0	191.0	191.0	191.0	190.0	190.0	171.0	170.9
Total Highway Strategy Revenues	4,559.9	-	-	667.0	667.0	667.0	667.0	666.0	666.0	242.0	241.9
GRAND TOTAL	5,636.0	22.2	15.8	682.4	667.0	767.0	867.0	866.0	766.0	288.6	271.7

NOTES:

- \$3.803 STIP PPNO 219M=right-of-way for new 6-lane fwy.
- \$3.9 PPNO 219N=repair, preserve historic bldgs, ROW.
- \$15.352 STIP PPNO 2215=community involvement.
- SAFETEA-LU High Priority Project #2193 study:\$2.4 M.

LACMTA Financial Forecasting Model

SR-710 North Extension (tunnel)

L RTP 11/10/11

(\$ in millions)	Total	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
	'10-'40	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
PROJECT COSTS												
Not yet programmed	1,059.4	48.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
Baseline project programmed	16.7											
Subtotal Costs	1,076.1	48.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
PROJECT REVENUES												
Other Local												
Measure R (FIS 460315) \$780	780.0											
Total Local	780.0	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)												
Other Federal Funds (earmarks)	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	172.4	-	8.5	13.5	44.0	44.4	40.8	21.2				
Subtotal Federal	172.4	-	8.5	13.5	44.0	44.4	40.8	21.2	-	-	-	-
Mixed (programming basis)												
Regional Improvement Funds (RIP)	123.7	48.6	25.0	20.3								
Interregional Improvement Funds	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	123.7	48.6	25.0	20.3	-	-	-	-	-	-	-	-
Total Revenues	1,076.1	48.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-
Total Surplus/<Shortfall>	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	4,559.9	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues	-											
Local												
Tolls/PPP	2,818.0											
Subtotal Local Revenues	2,818.0	-	-	-	-	-	-	-	-	-	-	-
State												
State Programs	180.0											
Subtotal State Revenues	180.0	-	-	-	-	-	-	-	-	-	-	-
Federal												
Federal Formula Funds (Additional)	1,301.9											
Federal HPP/PNS Earmarks	186.0											
Metropolitan Mobility and Access	74.0											
Subtotal Federal Revenues	1,561.9	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	4,559.9	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	5,636.0	48.6	33.5	33.8	44.0	44.4	40.8	21.2	-	-	-	-

NOTES:

1. \$3.803 STIP PPNO 219M=right-of-way for new 6-lane fwy.
2. \$3.9 PPNO 219N=repair, preserve historic bldgs, ROW.
3. \$15.352 STIP PPNO 2215=community involvement.
4. SAFETEA-LU High Priority Project #2193 study:\$2.4 M.

**LACMTA Financial Forecasting Model
Enhancements (Highway Projects)
LRTP 11/10/11**

(\$ in millions)	Total '10-'14	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
I-5/SR-14 Enhancements	2.0		2.0	-	-			2.0							
I-5 S. from I-605 to OCL Enhancements	70.0		70.0	-	-						0.3	20.2	25.0	24.5	
I-5, SR-134-SR-170 Enhancements	18.0		18.0	-	-								9.0	9.0	
I-5 Carmenita Interchange Enhancements	5.0	-	5.0	-	-			5.0							
Subtotal Construction Costs	95.0	-	95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
Total Programmed Projects	95.0		95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
TOTAL COSTS INFLATED	95.0	-	95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local															
Measure R 20%	95.0		95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
Total Local	95.0	-	95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
Federal (programming basis)															
CMAQ	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	95.0	-	95.0	-	-	-	-	7.0	-	-	0.3	20.2	34.0	33.5	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Measure R Highway funds used for enhancements for fully funded Measure R highway projects.

LACMTA Financial Forecasting Model
High Desert Corridor
LRTP 11/10/11

(\$ in millions)	Total '10-'19	%	Years '10-'19	Years '20-'29	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021
PROJECT COSTS																
Environmental	33.0	-	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
Subtotal Construction Costs	33.0	-	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
Subtotal Costs	33.0	100.0%	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
PROJECT REVENUES																
Other Local																
Measure R-\$33 M environmental	33.0	100.0%	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
Local Agency	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State Repayment of Capital Proj Loans	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	33.0	100.0%	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
TOTAL REVENUES	33.0	100.0%	33.0	-	0.3	12.5	11.5	8.8	-	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Construction Cost	3,031.0		2,351.0	680.0					113.0	232.0	358.0	492.0	634.0	522.0	403.0	277.0
Highway Strategy Revenues																
Local																
Tolls/PPP	1,516.0	50.0%	1,175.0	341.0					53.0	119.0	179.0	246.0	317.0	261.0	202.0	139.0
Subtotal Local Revenues	1,516.0		1,175.0	341.0	-	-	-	-	53.0	119.0	179.0	246.0	317.0	261.0	202.0	139.0
State																
State Programs	316.0	10.4%	210.8	105.2							52.7	52.7	52.7	52.7	52.7	52.5
Subtotal State Revenues	316.0		210.8	105.2	-	-	-	-	-	-	52.7	52.7	52.7	52.7	52.7	52.5
Federal																
Federal Formula Funds (Additional)	537.0	17.7%	383.1	153.9					30.0	33.0	79.0	79.0	83.1	79.0	79.4	74.5
Federal HPP/PNS Earmarks	125.0	4.1%	103.2	21.8					30.0	30.0	10.8	10.8	10.8	10.8	10.8	11.0
Freight Program	537.0	17.7%	478.9	58.1						50.0	36.5	103.5	170.4	118.5	58.1	
Subtotal Federal Revenues	1,199.0		965.2	233.8	-	-	-	-	60.0	113.0	126.3	193.3	264.3	208.3	148.3	85.5
Total Highway Strategy Revenues	3,031.0	100.0%	2,351.0	680.0	-	-	-	-	113.0	232.0	358.0	492.0	634.0	522.0	403.0	277.0

NOTES:

1. FIS 465550.
2. \$33 M total for Environmental from Measure R; upon Board approval of schedule

**LACMTA Financial Forecasting Model
 Highway Operational Improvements
 in Arroyo Verdugo Subregion
 L RTP 11/10/11**

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	249.2	46.6	86.1	116.6				14.4	6.4	1.3	6.5	6.0	6.0	6.0
Programmed	10.4	10.4	-	-	-	-	10.4							
Subtotal Construction Costs	259.6	57.0	86.1	116.6	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0
PROJECT REVENUES														
Local														
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Measure R Sales Tax (\$170)	170.0	57.0	86.1	27.0	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	170.0	57.0	86.1	27.0	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0
Federal (programming basis)														
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Funds (RIP)	89.6	-	-	89.6	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	89.6	-	-	89.6	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	259.6	57.0	86.1	116.6	-	-	10.4	14.4	6.4	1.3	6.5	6.0	6.0	6.0
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$170 M from Measure R.
2. FIS 460310.

**LACMTA Financial Forecasting Model
Highway Operational Improvements
in Arroyo Verdugo Subregion
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	249.2	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
Programmed	10.4										
Subtotal Construction Costs	259.6	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
PROJECT REVENUES											
Local											
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
Measure R Sales Tax (\$170)	170.0	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	170.0	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
Federal (programming basis)											
CMAQ	-	-	-	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Funds (RIP)	89.6	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	89.6	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	259.6	7.0	7.0	9.0	8.3	9.0	9.0	9.8	9.0	9.0	9.0
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$170 M from Measure R.
2. FIS 460310.

**LACMTA Financial Forecasting Model
Highway Operational Improvements
in Arroyo Verdugo Subregion
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Not yet programmed	249.2	12.7	14.6	14.8	-	39.6	16.2	-	7.3	11.4	-	-
Programmed	10.4											
Subtotal Construction Costs	259.6	12.7	14.6	14.8	-	39.6	16.2	-	7.3	11.4	-	-
PROJECT REVENUES												
Local												
Proposition C 25%	-											
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-
Other Local												
Measure R Sales Tax (\$170)	170.0	9.0	9.0	9.0	-							
Local Agency Funds	-											
Total Local	170.0	9.0	9.0	9.0	-	-	-	-	-	-	-	-
Federal (programming basis)												
CMAQ	-											
RSTP	-											
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)												
Regional Improvement Funds (RIP)	89.6	3.7	5.6	5.8	-	39.6	16.2		7.3	11.4		
Subtotal Mixed	89.6	3.7	5.6	5.8	-	39.6	16.2	-	7.3	11.4	-	-
TOTAL REVENUES	259.6	12.7	14.6	14.8	-	39.6	16.2	-	7.3	11.4	-	-
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$170 M from Measure R.
2. FIS 460310.

**LACMTA Financial Forecasting Model
Highway Operational Improvements
in Las Virgenes/Malibu Subregion
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not yet programmed	217.5	-	56.0	96.8	64.7				14.0	10.8	13.0	18.2	-	-	-
Programmed	35.8	-	35.8	-	-	0.1	18.0	17.7							
Subtotal Construction Costs	253.3	-	91.8	96.8	64.7	0.1	18.0	17.7	14.0	10.8	13.0	18.2	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25%	78.3	30.9%	-	43.1	35.2	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	78.3	30.9%	-	43.1	35.2	-	-	-	-	-	-	-	-	-	-
Other Local															
Measure R (FIS 460311) (\$175)	175.0	69.1%	91.8	53.7	29.5	0.1	18.0	17.7	14.0	10.8	13.0	18.2			
Total Local	253.3	100.0%	91.8	96.8	64.7	0.1	18.0	17.7	14.0	10.8	13.0	18.2	-	-	-
TOTAL REVENUES	253.3	100.0%	91.8	96.8	64.7	0.1	18.0	17.7	14.0	10.8	13.0	18.2	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. \$175 M from Measure R.
2. FIS 460311.

**LACMTA Financial Forecasting Model
Highway Operational Improvements
in Las Virgenes/Malibu Subregion
LRTP 11/10/11**

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034
PROJECT COSTS																
Not yet programmed	217.5	-	-	-	-	12.1	15.6	16.6	17.0	17.5	18.0	18.4	19.5	20.2	6.6	-
Programmed	35.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	253.3	-	-	-	-	12.1	15.6	16.6	17.0	17.5	18.0	18.4	19.5	20.2	6.6	-
PROJECT REVENUES																
Local																
Proposition C 25%	78.3	-	-	-	-	5.4	6.6	7.1	7.5	8.0	8.5	9.1	10.5	11.2	4.4	-
Subtotal Prop. C	78.3	-	-	-	-	5.4	6.6	7.1	7.5	8.0	8.5	9.1	10.5	11.2	4.4	-
Other Local																
Measure R (FIS 460311) (\$175)	175.0	-	-	-	-	6.7	9.0	9.5	9.5	9.5	9.5	9.3	9.0	9.0	2.2	-
Total Local	253.3	-	-	-	-	12.1	15.6	16.6	17.0	17.5	18.0	18.4	19.5	20.2	6.6	-
TOTAL REVENUES	253.3	-	-	-	-	12.1	15.6	16.6	17.0	17.5	18.0	18.4	19.5	20.2	6.6	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$175 M from Measure R.
2. FIS 460311.

LACMTA Financial Forecasting Model
South Bay Ramp and Interchange
Improvements: I-405, I-110, I-105, SR-91
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	1,474.4	199.2	478.2	797.0				35.9	35.9	52.5	18.7	18.7	18.7	18.8
Programmed	38.0	38.0	-	-	-	2.1	35.9							
TOTAL COSTS INFLATED	1,512.4	237.2	478.2	797.0	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8
PROJECT REVENUES														
Local														
Proposition C 25%	515.6	-	89.4	426.2	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	515.6	-	89.4	426.2	-	-	-	-	-	-	-	-	-	-
Other Local														
Measure R Sales Tax (\$906) (460312)	906.0	237.2	388.8	280.0	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	1,421.5	237.2	478.2	706.2	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8
Federal (programming basis)														
CMAQ	64.8	-	-	64.8	-	-	-	-	-	-	-	-	-	-
RSTP	26.0	-	-	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	90.8	-	-	90.8	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,512.4	237.2	478.2	797.0	-	2.1	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.8
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. \$906 M from Measure R.
2. FIS 460312.

LACMTA Financial Forecasting Model
South Bay Ramp and Interchange
Improvements: I-405, I-110, I-105, SR-91
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	1,474.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
Programmed	38.0										
TOTAL COSTS INFLATED	1,512.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
PROJECT REVENUES											
Local											
Proposition C 25%	515.6	-	-	-	5.5	11.6	20.7	22.8	7.9	9.6	11.4
Subtotal Prop. C	515.6	-	-	-	5.5	11.6	20.7	22.8	7.9	9.6	11.4
Other Local											
Measure R Sales Tax (\$906) (460312)	906.0	3.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	70.0	70.0
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	1,421.5	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
Federal (programming basis)											
CMAQ	64.8	-	-	-	-	-	-	-	-	-	-
RSTP	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	90.8	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,512.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$906 M from Measure R.
2. FIS 460312.

LACMTA Financial Forecasting Model
South Bay Ramp and Interchange
Improvements: I-405, I-110, I-105, SR-91
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039
PROJECT COSTS											
Not yet programmed	1,474.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
Programmed	38.0										
TOTAL COSTS INFLATED	1,512.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
PROJECT REVENUES											
Local											
Proposition C 25%	515.6	13.2	11.5	29.7	31.7	34.0	43.6	70.2	72.6	75.0	44.8
Subtotal Prop. C	515.6	13.2	11.5	29.7	31.7	34.0	43.6	70.2	72.6	75.0	44.8
Other Local											
Measure R Sales Tax (\$906) (460312)	906.0	50.0	50.0	70.0	70.0	40.0					
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-
Total Local	1,421.5	63.2	61.5	99.7	101.7	74.0	43.6	70.2	72.6	75.0	44.8
Federal (programming basis)											
CMAQ	64.8	9.6	24.2					5.2	2.2	0.9	22.7
RSTP	26.0							26.0			
Subtotal Federal	90.8	9.6	24.2	-	-	-	-	31.2	2.2	0.9	22.7
TOTAL REVENUES	1,512.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$906 M from Measure R.
2. FIS 460312.

LACMTA Financial Forecasting Model

Misc. Freeway Project Balances

L RTP 11/10/11

(\$ in millions)	Total	%	Years	Years	Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	'10-'40		'10-'19	'20-'29	'30-'40	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PROJECT COSTS															
Baseline projects programmed	15.5	-	15.5	-	-	2.8	1.7	-	-	11.0					
Subtotal Construction Costs	15.5	-	15.5	-	-	2.8	1.7	-	-	11.0	-	-	-	-	-
TOTAL COSTS INFLATED	15.5	100.0%	15.5	-	-	2.8	1.7	-	-	11.0	-	-	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (Cash Flow)	4.5	N/A	4.5	-	-	2.8	1.7							-	-
Subtotal Prop. C	4.5	N/A	4.5	-	-	2.8	1.7	-	-	-	-	-	-	-	-
Other Local															
Total Local	4.5	0.0%	4.5	-	-	2.8	1.7	-	-	-	-	-	-	-	-
State (programming basis)															
Traffic Congestion Relief (TCRP)	11.0	N/A	11.0	-	-	-	-	-	-	11.0	-	-	-	-	-
Subtotal State	11.0	0.0%	11.0	-	-	-	-	-	-	11.0	-	-	-	-	-
Federal (programming basis)															
CMAQ	-	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	-	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	15.5	0.0%	15.5	-	-	2.8	1.7	-	-	11.0	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. This sheet represents outstanding balances for Carpool Lane projects 349, 352, 359, 359B, 363, 0799B, 2183, 2184, 2201, 4290, 77743, the Rte 101 Study, and the current year's budget if any for claims, and the following projects:
2. I-10 from SR-57 to SBCL: outstanding Prop C 25% balance from Projects 350, 350B, 4289, and 6142,
3. I-10 Baldwin to I-605: outstanding balances from Projects 2193, 2193B, 2193C, and 7255,
4. I-405 from 101 to Waterford SB: outstanding balance for Project 2200,
5. I-5 South, PPNO 2808C and 2808D.
6. 210 Gap, CFP 2209.
7. SR-90 Extension, CFP 2012GF.
8. I-710 Improvement from PCH to Downtown Long Beach, CFP 6143.
9. SR-14 from Pearblossom to Ave P-8, CFP 8348.

LACMTA Financial Forecasting Model
Freeway Traffic Systems Management
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011
PROJECT COSTS						
Programmed	1.7	1.7	-	-	1.7	-
Subtotal Construction Costs	1.7	1.7	-	-	1.7	-
TOTAL COSTS INFLATED	1.7	1.7	-	-	1.7	-
PROJECT REVENUES						
Local						
Proposition C 25% (Cash Flow)	1.7	1.7	-	-	1.7	-
Subtotal Prop. C	1.7	1.7	-	-	1.7	-
Total Local	1.7	1.7	-	-	1.7	-
State						
Traffic Congestion Relief Program						
Other State (No revenue sheet)	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-
Federal						
Other Federal Funds	-	-	-	-	-	-
TE	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-
RSTP	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-
Mixed						
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-
Interregional Improvement Prog	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-
TOTAL REVENUES	1.7	1.7	-	-	1.7	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-

NOTES:

1. Outstanding balances from Traffic Operations System (TOS)
Call for Projects 407, 409, 410, 413, 2190, & 4256.

MTA Financial Forecasting Model
Alameda Corridor East
L RTP 11/10/11

(\$ in millions)	Total '10-'14	%	Prior Years	Years '10-'19	Years '20-'29	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Phase I (MTA funds)	92.0		74.7	92.0	-	28.5	3.0	3.0	57.5	-	-	-	-	-	-
Phase II - Measure R	400.0			400.0	-	34.0	40.1	22.1	60.0	54.9	79.1	59.8	50.0	-	-
Phase II - MTA 17% commitment	106.0			106.0	-	-	23.0	25.0	25.0	25.1	7.9	-	-	-	-
Phase II - non-MTA funds	29.1		322.9	29.1	-	15.5	13.6	-	-	-	-	-	-	-	-
Subtotal Construction Costs	627.1		322.9	627.1	-	78.0	79.7	50.1	142.5	80.0	87.0	59.8	50.0	-	-
Subtotal Costs	627.1	100.0%		627.1	-	78.0	79.7	50.1	142.5	80.0	87.0	59.8	50.0	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis)	198.0	31.6%	72.8	198.0	-	28.5	26.0	28.0	82.5	25.1	7.9	-	-	-	-
Proposition C 10% (cash flow basis)	-	0.0%	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	198.0	31.6%	74.7	198.0	-	28.5	26.0	28.0	82.5	25.1	7.9	-	-	-	-
Other Local															
Measure R Sales Tax (\$400) (FIS 460307)	400.0	63.8%		400.0	-	34.0	40.1	22.1	60.0	54.9	79.1	59.8	50.0	-	-
Total Local	598.0	95.4%	74.7	598.0	-	62.5	66.1	50.1	142.5	80.0	87.0	59.8	50.0	-	-
State (programming basis)															
Prop 1B Hwy-Railroad Crossing Safety	25.6	4.1%		25.6	-	12.0	13.6	-	-	-	-	-	-	-	-
Traffic Congestion Relief Program	3.5	0.6%	68.7	3.5	-	3.5	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	0.0%	86.6	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	29.1	4.6%	155.3	29.1	-	15.5	13.6	-	-	-	-	-	-	-	-
Federal (programming basis)															
Other Federal Funds (earmarks)	-	0.0%	167.6	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	167.6	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	627.1	100.0%	397.6	627.1	-	78.0	79.7	50.1	142.5	80.0	87.0	59.8	50.0	-	-
TOTAL SURPLUS/<SHORTFALL>															
Highway Strategy Phase II Proj Cost	371.0			371.0	-	-	-	50.0	100.0	50.0	39.0	30.0	22.0	80.0	-
Highway Strategy Revenues															
Local															
Railroads	20.0			20.0	-	-	-	5.0	5.0	-	-	-	-	10.0	-
Subtotal Local Revenues	20.0			20.0	-	-	-	5.0	5.0	-	-	-	-	10.0	-
State															
Public Utilities Commission	5.0			5.0	-	-	-	-	3.0	-	-	-	-	2.0	-
Subtotal State Revenues	5.0			5.0	-	-	-	-	3.0	-	-	-	-	2.0	-
Federal															
Federal Railroad Administration	2.0			2.0	-	-	-	-	-	1.0	-	-	-	1.0	-
Federal HPP/PNS Earmarks	70.0			70.0	-	-	-	6.0	12.0	6.0	6.0	13.3	13.3	13.4	-
Freight Program	274.0			274.0	-	-	-	39.0	80.0	43.0	33.0	16.7	8.7	53.6	-
Subtotal Federal Revenues	346.0			346.0	-	-	-	45.0	92.0	50.0	39.0	30.0	22.0	68.0	-
Total Highway Strategy Revenues	371.0			371.0	-	-	-	50.0	100.0	50.0	39.0	30.0	22.0	80.0	-
GRAND TOTAL COSTS	998.1		397.6	998.1	-	78.0	79.7	100.1	242.5	130.0	126.0	89.8	72.0	80.0	-

NOTES:

- \$85.0 Phase II advance to Phase I included in Prop C 25%.
- \$912M Phase I total including prior years (MTA 17%=\$155 M).
- RSTI projs 4333, 4367LK, 6427, 8002.
- Proj 8092, Santa Fe Spr, not part of \$155M MTA commitment.
- TCRP Proj #54 (assume \$88.4 suspended in 2003).
- STIP PPNO 2318. - \$5.5 million.
- SAFETEA-LU Proj of Nat'l & Reg'l Signif #9: \$125 M.
- SAFETEA-LU Transportation Improvements Progr #21: \$30 M.
- SAFETEA-LU High Priority Project #2178: \$12.4 M.
- SAFETEA-LU High Priority Project #1436: \$240,000.
- Total Measure R is \$400 upon Board schedule approval.
- Phase II total cost is \$1,123 B including \$400 M from Measure R.

Handwritten calculations:

$$\begin{array}{r} 1998.1 \\ 397.6 \\ \hline 1395.7 \end{array}$$

$$\begin{array}{r} 476.8 \\ 1119.7 \\ \hline 1596.5 \\ 1795.7 \\ \hline 200.5 \end{array}$$

LACMTA Financial Forecasting Model
BNSF Grade Separations in
Gateway Cities
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	31.0	31.0	-	-				3.0	3.0	8.0	8.0	9.0	-	-
Baseline Project	4.0	4.0	-	-	0.1	-	3.9							
Subtotal Construction Costs	35.0	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0	-	-
PROJECT REVENUES														
Local														
Proposition C 25%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Measure R Sales Tax (FIS 460308) (\$35)	35.0	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0		
Total Local	35.0	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0	-	-
TOTAL REVENUES	35.0	35.0	-	-	0.1	-	3.9	3.0	3.0	8.0	8.0	9.0	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	235.0	135.0	100.0	-										
Highway Strategy Revenues														
State														
High Speed Rail Bonds	200.0	135.0	65.0	-			20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0
State Programs	15.0	-	15.0	-										
Subtotal State Revenues	215.0	135.0	80.0	-	-	-	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0
Federal														
Federal HPP/PNS Earmarks	20.0	-	20.0	-										
Subtotal Federal Revenues	20.0	-	20.0	-	-	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	235.0	135.0	100.0	-	-	-	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0
GRAND TOTAL COSTS	235.0	135.0	100.0	-	-	-	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0

LACMTA Financial Forecasting Model
BNSF Grade Separations in
Gateway Cities
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	31.0	-	-	-	-	-	-	-	-	-	-
Baseline Project	4.0										
Subtotal Construction Costs	35.0	-	-	-	-	-	-	-	-	-	-
PROJECT REVENUES											
Local											
Proposition C 25%	-	-									
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
Measure R Sales Tax (FIS 460308) (\$35)	35.0										
Total Local	35.0	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	35.0	-	-	-	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	235.0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	-	-	-
Highway Strategy Revenues											
State											
High Speed Rail Bonds	200.0	15.0	15.0	5.0	5.0	5.0	10.0	10.0			
State Programs	15.0			5.0	5.0	5.0					
Subtotal State Revenues	215.0	15.0	15.0	10.0	10.0	10.0	10.0	10.0	-	-	-
Federal											
Federal HPP/PNS Earmarks	20.0			5.0	5.0	5.0	5.0				
Subtotal Federal Revenues	20.0	-	-	5.0	5.0	5.0	5.0	-	-	-	-
Total Highway Strategy Revenues	235.0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	-	-	-
GRAND TOTAL COSTS	235.0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	-	-	-

LACMTA Financial Forecasting Model
Exposition Phase II Bikeway
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
PROJECT COSTS												
Call for Projs 6239, 8164, F3514 (LA & Sta Monica)	14.3	-	0.4	14.3	-	-	0.1		0.8	0.4	9.5	3.5
Call for Projects F3513 (City of LA)	2.7	-		2.7	-	-			2.7			
TOTAL COSTS	17.0	100.0%	0.4	17.0	-	-	0.1	-	3.5	0.4	9.5	3.5
PROJECT REVENUES												
Local												
Proposition C 25% (Cash Flow)	-	0.0%		-	-	-			-	-	-	-
Proposition C 10%	-	0.0%		-	-	-			-	-	-	-
Subtotal Prop. C	-	0.0%		-	-	-	-	-	-	-	-	-
Other Local												
TDA - Article 3 (see separate sheet)	-	0.0%		-	-	-						
Local Agency Funds	3.0	18.0%		3.0	-	-	0.1		0.2	0.1	1.8	0.9
Total Local	3.0	18.0%		3.0	-	-	0.1	-	0.2	0.1	1.8	0.9
State (programming basis)												
Traffic Congestion Relief Program												
Other State (no revenue sheet)	-	0.0%		-	-	-						
Subtotal State	-	0.0%		-	-	-	-	-	-	-	-	-
Federal (programming basis)												
Other Federal Funds (earmarks)	-	0.0%		-	-	-						
Transportation Enhancements (TE)	11.2	66.1%	0.4	11.2	-	-			0.6	0.3	7.7	2.6
CMAQ	2.7	15.9%		2.7	-	-			2.7	-	-	-
RSTP	-	0.0%		-	-	-			-	-	-	-
Subtotal Federal	13.9	82.0%	0.4	13.9	-	-	-	-	3.3	0.3	7.7	2.6
Mixed (programming basis)												
Regional Improvement Prog Funds (RIP)	-	0.0%		-	-	-			-	-	-	-
Subtotal Mixed	-	0.0%		-	-	-	-	-	-	-	-	-
TOTAL REVENUES	17.0	100.0%	0.4	17.0	-	-	0.1	-	3.5	0.4	9.5	3.5
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-

NOTES:

LACMTA Financial Forecasting Model
Gerald Desmond Bridge
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015
PROJECT COSTS											
Programmed	528.6	-	528.6	-	-	-	250.2	158.5	83.8	36.1	-
Subtotal Construction Costs	528.6	-	528.6	-	-	-	250.2	158.5	83.8	36.1	-
TOTAL COSTS INFLATED	528.6	100.0%	528.6	-	-	-	250.2	158.5	83.8	36.1	-
PROJECT REVENUES											
Local											
Proposition C 25%	17.3	3.3%	17.3	-	-	-	-	8.5	8.8	-	-
Subtotal Prop. C	17.3	3.3%	17.3	-	-	-	-	8.5	8.8	-	-
Total Local	17.3	3.3%	17.3	-	-	-	-	8.5	8.8	-	-
State											
State Infrastructure Bonds - TCIF	299.8	56.7%	299.8	-	-		50.0	150.0	75.0	24.8	
SHOPP	200.2	37.9%	200.2	-	-		200.2				
Subtotal State	500.0	94.6%	500.0	-	-	-	250.2	150.0	75.0	24.8	-
Federal											
Other Federal Funds	-	0.0%	-	-	-	-	-	-	-	-	-
TE	-	0.0%	-	-	-	-	-	-	-	-	-
CMAQ	-	0.0%	-	-	-	-	-	-	-	-	-
RSTP	11.3	2.1%	11.3	-	-	-	-	-	-	11.3	-
Subtotal Federal	11.3	2.1%	11.3	-	-	-	-	-	-	11.3	-
Mixed											
Regional Improvement Funds	-	0.0%	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	528.6	100.0%	528.6	-	-	-	250.2	158.5	83.8	36.1	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-

NOTES:

1. SAFETEA-LU: Projects of National and Regional Significance Program earmark #14.
2. Federal share is 80%. Match is assumed covered by other state funding for this bridge.
3. CFP F1165.

LACMTA Financial Forecasting Model
Local Agency Pedestrian and Bicycle Facilities
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Programmed	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
Subtotal Construction Costs	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
TOTAL COSTS INFLATED	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
PROJECT REVENUES														
Local														
Proposition C 25% (Cash Flow)	-	-	-	-										
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
TDA - Article 3	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
Total Local	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
State (programming basis)														
Other State (no revenue sheet)	-	-	-	-										
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)														
CMAQ	-	-	-	-										
RSTP	-	-	-	-										
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	-	-	-	-										
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	380.0	73.5	119.5	187.0	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.4	8.8	9.3
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- 2% of TDA funds are allocated by population to LA County and the cities in the County for facilities provided for the exclusive use of pedestrians and bicycles.

LACMTA Financial Forecasting Model
Local Agency Pedestrian and Bicycle Facilities
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Programmed	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
Subtotal Construction Costs	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
TOTAL COSTS INFLATED	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
PROJECT REVENUES											
Local											
Proposition C 25% (Cash Flow)	-										
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
TDA - Article 3	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
Total Local	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
State (programming basis)											
Other State (no revenue sheet)	-										
Subtotal State	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
CMAQ	-										
RSTP	-										
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-										
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	380.0	9.8	10.3	10.7	11.2	11.7	12.2	12.7	13.1	13.6	14.1
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- 2% of TDA funds are allocated by population to LA County and the cities in the County for facilities provided for the exclusive use of pedestrians and bicycles.

LACMTA Financial Forecasting Model
Local Agency Pedestrian and Bicycle Facilities
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Programmed	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
Subtotal Construction Costs	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
TOTAL COSTS INFLATED	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
PROJECT REVENUES												
Local												
Proposition C 25% (Cash Flow)	-											
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-
Other Local												
TDA - Article 3	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
Total Local	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
State (programming basis)												
Other State (no revenue sheet)	-											
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)												
CMAQ	-											
RSTP	-											
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)												
Regional Improvement Prog Funds (RIP)	-											
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	380.0	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. 2% of TDA funds are allocated by population to LA County and the cities in the County for facilities provided for the exclusive use of pedestrians and bicycles.

LACMTA Financial Forecasting Model
Rapid Bus Phase II Subsidy Projects
Including City of LA Stations
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Programmed City of LA Stations	38.3		38.3	-	-					18.0	13.3	7.0			
Programmed Rapid Bus Phase II	56.5		56.5	-	-	16.2	14.7	25.6							
Subtotal Construction Costs	94.7		94.7	-	-	16.2	14.7	25.6	-	18.0	13.3	7.0	-	-	-
TOTAL COSTS INFLATED	94.7		94.7	-	-	16.2	14.7	25.6	-	18.0	13.3	7.0	-	-	-
PROJECT REVENUES															
Local (cash flow basis)															
Proposition C 25%	23.5	24.8%	23.5	-	-	2.0	1.4	14.1	-	-	6.0	-			
Proposition C 40%	24.5	25.9%	24.5	-	-	14.2		3.3				7.0			
Subtotal Prop. C	48.0	50.6%	48.0	-	-	16.2	1.4	17.5	-	-	6.0	7.0	-	-	-
Total Local	48.0	50.6%	48.0	-	-	16.2	1.4	17.5	-	-	6.0	7.0	-	-	-
State (programming basis)															
Traffic Congestion Relief Program	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
Other Federal Funds	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Small Starts	20.0	21.1%	20.0	-	-	-	8.4	8.2		3.4	-				
TE	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	26.8	28.3%	26.8	-	-	-	5.0	-	-	14.6	7.3				
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	46.8	49.4%	46.8	-	-	-	13.3	8.2	-	18.0	7.3	-	-	-	-
Mixed (programming basis)															
Regional Improvement Funds	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	94.7	100.0%	94.7	-	-	16.2	14.7	25.6	-	18.0	13.3	7.0	-	-	-
TOTAL SURPLUS<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Rapid Bus Phase II Signal and Station projects.
2. City of Los Angeles, County of Los Angeles, other cities.
3. FIS #405598 and 405599.
4. Also Countywide Signal Priority Expansion.

LACMTA Financial Forecasting Model
Retrofit Soundwalls
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Metro regional list & Monterey Park/SR-60-Measure R	250.0	17.0	103.0	130.0	10.0	7.0	-	-	-	-	-	-	-	-
Not yet programmed	691.4	-	-	691.4	-	-	-	-	-	-	-	-	-	-
Phase 1	233.8	144.9	88.9	-	9.6	3.0	33.9	51.5	46.9	-	-	-	-	-
Subtotal Construction Costs	1,175.1	161.9	191.9	821.4	19.5	10.0	33.9	51.5	46.9	-	-	-	-	-
Subtotal	1,175.1	161.9	191.9	821.4	19.5	10.0	33.9	51.5	46.9	-	-	-	-	-
PROJECT REVENUES														
Local														
Prop C 25% (FIS 410040) (cash flow) (Ph 2 not eligible)	233.8	144.9	88.9	-	9.6	3.0	33.9	51.5	46.9	-	-	-	-	-
Subtotal Prop. C	233.8	144.9	88.9	-	9.6	3.0	33.9	51.5	46.9	-	-	-	-	-
Other Local														
Measure R (\$250) (FIS 460309)	250.0	17.0	103.0	130.0	10.0	7.0	-	-	-	-	-	-	-	-
Total Local	483.8	161.9	191.9	130.0	19.5	10.0	33.9	51.5	46.9	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	691.4	-	-	691.4	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	691.4	-	-	691.4	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,175.1	161.9	191.9	821.4	19.5	10.0	33.9	51.5	46.9	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	1,197.0	132.0	948.0	117.0	-	-	-	-	-	-	33.0	33.0	33.0	33.0
Highway Strategy Revenues														
State														
State Programs	1,197.0	132.0	948.0	117.0	-	-	-	-	-	-	33.0	33.0	33.0	33.0
Subtotal State Revenues	1,197.0	132.0	948.0	117.0	-	-	-	-	-	-	33.0	33.0	33.0	33.0
Total Highway Strategy Revenues	1,197.0	132.0	948.0	117.0	-	-	-	-	-	-	33.0	33.0	33.0	33.0
GRAND TOTAL COSTS	2,372.1	293.9	1,139.9	938.4	19.5	10.0	33.9	51.5	46.9	-	33.0	33.0	33.0	33.0

1. Post 1989 Soundwall List, Metro-managed (FIS 410040).
2. Programmed includes I-10 in Santa Monica, I-210 in Azusa, SR-134 in Glendale, SR-134 design-build, I-210 in Duarte.
3. SR-134 Soundwalls is FIS 405516.

Construction package 4	22.2	0.0	7.6	7.9	6.6	-	-	-	-	-	-	-	-	-
Package 10 Construction deferred \$29.7	10.4	29.7	0.4	1.3	0.5	8.1	-	-	-	-	-	-	-	-
Package 11 Construction deferred \$31.8	8.6	31.8	-	8.6	-	-	-	-	-	-	-	-	-	-
Packages 12, 13, 14 Construction deferred \$27.4	8.7	27.4	-	-	2.6	2.0	4.1	-	-	-	-	-	-	-
Final design package 11	4.6	0.0	4.6	-	-	-	-	-	-	-	-	-	-	-
Construction Duarte companion soundwall	4.0	0.0	4.0	-	-	-	-	-	-	-	-	-	-	-
Construction packages 6 and 8	32.6	0.0	-	0.1	13.6	18.2	0.8	-	-	-	-	-	-	-
Construction packages 5 and 7	43.0	0.0	-	0.1	16.1	23.3	3.6	-	-	-	-	-	-	-
	134.2	88.9	16.7	18.1	39.4	51.5	8.5	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
Retrofit Soundwalls
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Metro regional list & Monterey Park/SR-60-Measure R Not yet programmed Phase 1	250.0 691.4 233.8	23.0	20.0	20.0	20.0	20.0	-	-	-	-	-
Subtotal Construction Costs	1,175.1	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
Subtotal	1,175.1	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
PROJECT REVENUES											
Local											
Prop C 25% (FIS 410040) (cash flow) (Ph 2 not eligible)	233.8	47.7	38.0	3.2	-	-	-	-	-	-	-
Subtotal Prop. C	233.8	47.7	38.0	3.2	-	-	-	-	-	-	-
Other Local											
Measure R (\$250) (FIS 460309)	250.0	23.0	20.0	20.0	20.0	20.0	-	-	-	-	-
Total Local	483.8	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	691.4	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	691.4	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,175.1	70.7	58.0	23.2	20.0	20.0	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	1,197.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Highway Strategy Revenues											
State											
State Programs	1,197.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Subtotal State Revenues	1,197.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Total Highway Strategy Revenues	1,197.0	34.0	34.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
GRAND TOTAL COSTS	2,372.1	104.7	92.0	133.2	130.0	130.0	110.0	110.0	110.0	110.0	110.0

1. Post 1989 Soundwall List, Metro-managed (FIS 410040).
2. Programmed includes I-10 in Santa Monica, I-210 in Azusa, SR-134 in Glendale, SR-134 design-build, I-210 in Duarte.
3. SR-134 Soundwalls is FIS 405516.

Construction package 4			
Package 10 Construction deferred \$29.7	15.7	13.6	0.4
Package 11 Construction deferred \$31.8	21.0	10.8	
Packages 12, 13, 14 Construction deferred \$27.4	11.0	13.6	2.8
Final design package 11			
Construction Duarte companion soundwall			
Construction packages 6 and 8			
Construction packages 5 and 7			
	<u>47.7</u>	<u>38.0</u>	<u>3.2</u>

LACMTA Financial Forecasting Model
Retrofit Soundwalls
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Metro regional list & Monterey Park/SR-60-Measure R	250.0	35.0	35.0	30.0	30.0	-	-	-	-	-	-	-
Not yet programmed	691.4	-	99.0	97.0	100.0	30.0	85.9	128.3	120.5	30.7	-	-
Phase 1	233.8	-	-	-	-	-	-	-	-	-	-	-
Subtotal Construction Costs	1,175.1	35.0	134.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-
Subtotal	1,175.1	35.0	134.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-
PROJECT REVENUES												
Local												
Prop C 25% (FIS 410040) (cash flow) (Ph 2 not eligible)	233.8	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	233.8	-	-	-	-	-	-	-	-	-	-	-
Other Local												
Measure R (\$250) (FIS 460309)	250.0	35.0	35.0	30.0	30.0	-	-	-	-	-	-	-
Total Local	483.8	35.0	35.0	30.0	30.0	-	-	-	-	-	-	-
Mixed (programming basis)												
Regional Improvement Prog Funds (RIP)	691.4	-	99.0	97.0	100.0	30.0	85.9	128.3	120.5	30.7	-	-
Subtotal Mixed	691.4	-	99.0	97.0	100.0	30.0	85.9	128.3	120.5	30.7	-	-
TOTAL REVENUES	1,175.1	35.0	134.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	1,197.0	110.0	7.0	-	-	-	-	-	-	-	-	-
Highway Strategy Revenues												
State												
State Programs	1,197.0	110.0	7.0	-	-	-	-	-	-	-	-	-
Subtotal State Revenues	1,197.0	110.0	7.0	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	1,197.0	110.0	7.0	-	-	-	-	-	-	-	-	-
GRAND TOTAL COSTS	2,372.1	145.0	141.0	127.0	130.0	30.0	85.9	128.3	120.5	30.7	-	-

1. Post 1989 Soundwall List, Metro-managed (FIS 410040).
2. Programmed includes I-10 in Santa Monica, I-210 in Azusa, SR-134 in Glendale, SR-134 design-build, I-210 in Duarte.
3. SR-134 Soundwalls is FIS 405516.

Construction package 4
 Package 10 Construction deferred \$29.7
 Package 11 Construction deferred \$31.8
 Packages 12, 13, 14 Construction deferred \$27.4
 Final design package 11
 Construction Duarte companion soundwall
 Construction packages 6 and 8
 Construction packages 5 and 7

LACMTA Financial Forecasting Model
Rideshare/Vanpools
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	506.2	81.2	182.1	242.8				8.7	8.9	8.9	12.4	13.0	15.1	14.2
Programmed	21.3	21.3	-	-	6.7	6.7	7.9	-	-	-	-	-	-	-
Subtotal Costs	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
TOTAL COSTS INFLATED	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
PROJECT REVENUES														
Local														
Proposition C 25%	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
Subtotal Prop. C	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
Total Local	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
Mixed (programming basis)														
Regional Improvement Prog (RIP) (not eligible)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	527.5	102.6	182.1	242.8	6.7	6.7	7.9	8.7	8.9	8.9	12.4	13.0	15.1	14.2
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Call for Projects 6504 and 8114 thru FY 06.
2. STIP PPNO 9003.
3. FIS #405547.

LACMTA Financial Forecasting Model
Rideshare/Vanpools
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	506.2	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
Programmed	21.3	-	-	-	-	-	-	-	-	-	-
Subtotal Costs	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
TOTAL COSTS INFLATED	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
PROJECT REVENUES											
Local											
Proposition C 25%	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
Subtotal Prop. C	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
Total Local	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
Mixed (programming basis)											
Regional Improvement Prog (RIP) (not eligible)	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	527.5	14.8	15.4	16.0	18.5	17.4	18.1	18.8	19.6	22.3	21.3
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	0.0	(0.0)	-	0.0	-	-	-

NOTES:

1. Call for Projects 6504 and 8114 thru FY 06.
2. STIP PPNO 9003.
3. FIS #405547.

LACMTA Financial Forecasting Model
Rideshare/Vanpools
L RTP 11/10/11

(\$ in millions)	Total '10-'40	2029 2030	2030 2031	2031 2032	2032 2033	2033 2034	2034 2035	2035 2036	2036 2037	2037 2038	2038 2039	2039 2040
PROJECT COSTS												
Not yet programmed	506.2	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
Programmed	21.3	-	-	-	-	-	-	-	-	-	-	-
Subtotal Costs	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
TOTAL COSTS INFLATED	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
PROJECT REVENUES												
Local												
Proposition C 25%	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
Subtotal Prop. C	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
Total Local	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
Mixed (programming basis)												
Regional Improvement Prog (RIP) (not eligible)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	527.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Call for Projects 6504 and 8114 thru FY 06.
2. STIP PPNO 9003.
3. FIS #405547.

**LACMTA Financial Forecasting Model
 Wilshire BRT (Bus Only Lane) Phase I
 L RTP 11/10/11**

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS								
Programmed	30.1	30.1	-	-	1.2	12.5	16.5	-
Subtotal Construction Costs	30.1	30.1	-	-	1.2	12.5	16.5	-
TOTAL COSTS INFLATED	30.1	30.1	-	-	1.2	12.5	16.5	-
PROJECT REVENUES								
Local								
Proposition C 25% (Cash Flow)	4.5	4.5	-	-	0.2	2.0	2.3	-
Subtotal Prop. C	4.5	4.5	-	-	0.2	2.0	2.3	-
Other Local								
Local Agency Funds (match)	3.3	3.3	-	-	0.1	1.2	2.0	-
Total Local	7.8	7.8	-	-	0.3	3.2	4.3	-
State (programming basis)								
Subtotal State	-	-	-	-	-	-	-	-
Federal (programming basis)								
Small Starts	22.3	22.3	-	-	0.9	9.2	12.2	-
Subtotal Federal	22.3	22.3	-	-	0.9	9.2	12.2	-
Mixed (programming basis)								
Subtotal Mixed	-	-	-	-	-	-	-	-
TOTAL REVENUES	30.1	30.1	-	-	1.2	12.5	16.5	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-

NOTES:

1. FIS 405514 and CFP 8050
2. Board Report #15, Nov 2010.

LACMTA Financial Forecasting Model
Regional Bikeways
L RTP 11/10/11

(\$ in millions)	Total '10-'14	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Programmed	78.7	-	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0	-	-	-	-
Subtotal Construction Costs	78.7	-	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0	-	-	-	-
TOTAL COSTS INFLATED	78.7	100.0%	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0	-	-	-	-
PROJECT REVENUES															
Local															
Proposition C 25% (Cash Flow)	0.1	0.1%	0.1	-	-	0.1	-	-	-	-	-	-	-	-	-
Proposition C 10%	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	0.1	0.1%	0.1	-	-	0.1	-	-	-	-	-	-	-	-	-
Other Local															
TDA - Article 3 (see separate sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Local Agency Funds (match) (see sep sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	0.1	0.1%	0.1	-	-	0.1	-	-	-	-	-	-	-	-	-
State (programming basis)															
Traffic Congestion Relief Program	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Other State (no revenue sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
Other Federal Funds (earmarks)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation Enhancements (TE)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	78.6	99.9%	78.6	-	-	13.2	6.8	12.4	16.2	15.0	15.0	-	-	-	-
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	78.6	99.9%	78.6	-	-	13.2	6.8	12.4	16.2	15.0	15.0	-	-	-	-
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	78.7	100.0%	78.7	-	-	13.3	6.8	12.4	16.2	15.0	15.0	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Includes awarded Call for Projects Pedestrian projects (410008).
2. Includes the Orange Line Bikeway (800114) for \$10.6 M.
3. See separate page for Expo II Bikeway.

LACMTA Financial Forecasting Model
RSTI - I-5/SR-126 (Magic Mountain Parkway)
Interchange Reconstruction Phases I and II
L RTP 11/10/11

(\$ in millions)	Total '10-'140	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS									
Programmed	2.4	69.8	2.4	-	-	1.2	1.0	0.1	0.1
Subtotal Construction Costs	2.4	69.8	2.4	-	-	1.2	1.0	0.1	0.1
TOTAL COSTS INFLATED	2.4	69.8	2.4	-	-	1.2	1.0	0.1	0.1
PROJECT REVENUES									
Local									
Proposition C 25% (cash flow basis)	2.4	12.2	2.4	-	-	1.2	1.0	0.1	0.1
Subtotal Prop. C	2.4	12.2	2.4	-	-	1.2	1.0	0.1	0.1
Other Local									
Local Agency Funds/Other (match)	-	43.8	-	-	-	-	-	-	-
Total Local	2.4	56.0	2.4	-	-	1.2	1.0	0.1	0.1
State (programming basis)									
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0	-	-	-	-	-	-	-
Federal (programming basis)									
CMAQ	-	0.0	-	-	-	-	-	-	-
RSTP	-	0.0	-	-	-	-	-	-	-
Subtotal Federal	-	0.0	-	-	-	-	-	-	-
Mixed (programming basis)									
Regional Improvement Prog Funds (RIP)	-	7.9	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	5.9	-	-	-	-	-	-	-
Subtotal Mixed	-	13.8	-	-	-	-	-	-	-
TOTAL REVENUES	2.4	69.8	2.4	-	-	1.2	1.0	0.1	0.1
TOTAL SURPLUS/<SHORTFALL>	-	0.0	-	-	-	-	-	-	-

NOTES:

1. Total cost including prior years: \$72.2
2. Fwy proj 6377, Caltrans, PPNO 2209, EA 187200, \$24.5, PPNO 2364, \$7.5 RIP in FY 2000, 01, and 02.
3. RSTI proj 6363, Santa Clarita, \$47.7 including cost increase.
4. Estimated opening 2010.

LACMTA Financial Forecasting Model

RSTI - SR-1 Widen in Marina del Rey (Playa Vista)

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS									
Programmed	1.5	13.0	1.5	-	-	0.6	0.2	0.7	-
Subtotal Construction Costs	1.5	13.0	1.5	-	-	0.6	0.2	0.7	-
TOTAL COSTS INFLATED	1.5	13.0	1.5	-	-	0.6	0.2	0.7	-
PROJECT REVENUES									
Local									
Proposition C 25% (cash flow basis)	1.5	8.8	1.5	-	-	0.6	0.2	0.7	-
Subtotal Prop. C	1.5	8.8	1.5	-	-	0.6	0.2	0.7	-
Total Local	1.5	8.8	1.5	-	-	0.6	0.2	0.7	-
State (programming basis)									
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0	-	-	-	-	-	-	-
Federal (programming basis)									
Other Federal Funds	-	-	-	-	-	-	-	-	-
TE	-	0.0	-	-	-	-	-	-	-
CMAQ	-	0.0	-	-	-	-	-	-	-
RSTP	-	0.0	-	-	-	-	-	-	-
Subtotal Federal	-	0.0	-	-	-	-	-	-	-
Mixed (programming basis)									
Regional Improvement Prog Funds (RIP)	-	4.2	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	4.2	-	-	-	-	-	-	-
TOTAL REVENUES	1.5	13.0	1.5	-	-	0.6	0.2	0.7	-
TOTAL SURPLUS/<SHORTFALL>	-	0.0	-	-	-	-	-	-	-

NOTES:

- Total cost including prior years: \$14.5
- PPNO 0027J: \$9.547, widen from LMU drive to Fiji Way.
- PPNO 0027P: \$4.024, widen from 6 to 7 lanes between LMU Drive and La Tijera Blvd.
- See also SR-90 page for related improvements.
- FIS 410002, 027JGF and 3341GF.
- Construction began Summer 2005, completion 2009.

LACMTA Financial Forecasting Model
RSTI - SR-138 Widening (remaining 7 segments)

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS															
Not Yet Programmed	0.0		-	-	-										
Programmed	167.9	49.3	167.9	-	-	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
Subtotal Construction Costs	167.9	49.3	167.9	-	-	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
TOTAL COSTS INFLATED	167.9	49.3	167.9	-	-	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
PROJECT REVENUES															
Local															
Proposition C 25% (cash flow basis) <i>(future not eligible)</i>	1.1	4.9	1.1	-	-	1.1									
Subtotal Prop. C	1.1	4.9	1.1	-	-	1.1	-	-	-	-	-	-	-	-	-
Other Local															
Measure R Sales Tax	-		-	-	-										
Total Local	1.1	4.9	1.1	-	-	1.1	-	-	-	-	-	-	-	-	-
State (programming basis)															
State Infrastructure Bonds (CMIA)	-		-	-	-										
Other State (No revenue sheet)	-	5.6	-	-	-										
Subtotal State	-	5.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)															
CMAQ (not eligible)	-		-	-	-										
RSTP	36.9		36.9	-	-			11.7	8.7	-	3.5			10.6	2.4
Subtotal Federal	36.9	-	36.9	-	-	-	-	11.7	8.7	-	3.5	-	-	10.6	2.4
Mixed (programming basis)															
Regional Improvement Prog Funds (RIP)	106.7	20.1	106.7	-	-	15.3	9.2					43.0	39.1		
Interregional Improvement Prog Funds (IIP)	23.2	18.6	23.2	-	-	23.2									
Subtotal Mixed	129.9	38.7	129.9	-	-	38.5	9.2	-	-	-	-	43.0	39.1	-	-
TOTAL REVENUES	167.9	49.3	167.9	-	-	39.6	9.2	11.7	8.7	-	3.5	43.0	39.1	10.6	2.4
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

- Total project cost is \$177.5 (2005\$), escalated: \$217.1
- CFP 4287, 6380, 8417.
- PPNO 894Q, EA 127271, PM 64.0-67.3, 175th St E to Largo Vista Rd. (design)
- PPNO 3325, EA 127211, PM 51.9-52.5, 60th St to 0.5 km E of Ave T-8. (const 4/08)
- PPNO 3326, EA 127221, PM 54.3-55.5, 77th St E to 89th St E. (design)
- PPNO 3327, EA 127231, PM 56.2-57.2, 96th St E to 106th St E. (construc 2/08)
- PPNO 3328, EA 127241, PM 59.7-60.2, 126th St to Longview Rd.
- PPNO 3329, EA 127251, 0.2 km west of Longview to 146th St E. (complete)
- PPNO 3330, EA 127281, Twin Bridges. (complete)
- PPNO 3331, EA 127281, PM 51.4-69.4, Ave T to Rte 18.

LACMTA Financial Forecasting Model
RSTI - SR-138 Widening Additional Segments

L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not Yet Programmed	224.8	131.8	93.0	-				27.4	19.4	13.0	13.0	13.0	13.0	33.0
Programmed	18.2	18.2	-	-	0.1	18.0	0.1							
Subtotal Costs	243.0	150.0	93.0	-	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0
PROJECT REVENUES														
Local														
Proposition C 25% (cash flow) (not eligible)	-	-	-	-										-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Measure R Sales Tax (\$200) (FIS 460317)	200.0	150.0	50.0	-	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0
Total Local	200.0	150.0	50.0	-	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0
Federal (programming basis)														
CMAQ (not eligible)	-	-	-	-										
RSTP	-	-	-	-										
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	43.0	-	43.0	-										
Interregional Improvement Prog Funds (IIP)	-	-	-	-										
Subtotal Mixed	43.0	-	43.0	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	243.0	150.0	93.0	-	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	13.0	33.0
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	82.0	54.0	28.0	-									27.0	27.0
Highway Strategy Revenues														
State Programs	45.0	34.0	11.0	-									17.0	17.0
Subtotal State Revenues	45.0	34.0	11.0	-	-	-	-	-	-	-	-	-	17.0	17.0
Federal														
Federal Formula Funds (Additional)	37.0	20.0	17.0	-									10.0	10.0
Subtotal Federal Revenues	37.0	20.0	17.0	-	-	-	-	-	-	-	-	-	10.0	10.0
Total Highway Strategy Revenues	82.0	54.0	28.0	-	-	-	-	-	-	-	-	-	27.0	27.0
GRAND TOTAL COSTS	325.0	204.0	121.0	-	0.1	18.0	0.1	27.4	19.4	13.0	13.0	13.0	40.0	60.0

LACMTA Financial Forecasting Model
RSTI - SR-138 Widening Additional Segments

L RTP 11/10/11

(\$ in millions)	Total '10-'40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not Yet Programmed	224.8	65.0	15.0	13.0	-	-	-	-	-	-	-
Programmed	18.2										
Subtotal Costs	243.0	65.0	15.0	13.0	-	-	-	-	-	-	-
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow) (not eligible)	-										
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-
Other Local											
Measure R Sales Tax (\$200) (FIS 460317)	200.0	50.0									
Total Local	200.0	50.0	-	-	-	-	-	-	-	-	-
Federal (programming basis)											
CMAQ (not eligible)	-										
RSTP	-										
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	43.0	15.0	15.0	13.0							
Interregional Improvement Prog Funds (IIP)	-										
Subtotal Mixed	43.0	15.0	15.0	13.0	-	-	-	-	-	-	-
TOTAL REVENUES	243.0	65.0	15.0	13.0	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-
Highway Strategy Project Cost	82.0	28.0									
Highway Strategy Revenues											
State Programs	45.0	11.0									
Subtotal State Revenues	45.0	11.0	-	-	-	-	-	-	-	-	-
Federal											
Federal Formula Funds (Additional)	37.0	17.0									
Subtotal Federal Revenues	37.0	17.0	-	-	-	-	-	-	-	-	-
Total Highway Strategy Revenues	82.0	28.0	-	-	-	-	-	-	-	-	-
GRAND TOTAL COSTS	325.0	93.0	15.0	13.0	-	-	-	-	-	-	-

LACMTA Financial Forecasting Model
RSTI - Mission Blvd/SR-71 Interchange
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014
PROJECT COSTS											
Programmed	29.8	-	8.6	29.8	-	-	8.0	5.4	13.3	3.1	-
Subtotal Construction Costs	29.8	-	8.6	29.8	-	-	8.0	5.4	13.3	3.1	-
TOTAL COSTS INFLATED	29.8	100.0%	8.6	29.8	-	-	8.0	5.4	13.3	3.1	-
PROJECT REVENUES											
Local											
Proposition C 25% (cash flow basis)	16.4	55.0%		16.4	-	-	-	-	13.3	3.1	-
Subtotal Prop. C	16.4	55.0%	0.0	16.4	-	-	-	-	13.3	3.1	-
Other Local											
Local Agency Funds/Other (match)	-	0.0%	0.1	-	-	-	-	-	-	-	-
Total Local	16.4	55.0%	0.1	16.4	-	-	-	-	13.3	3.1	-
State (programming basis)											
Traffic Congestion Relief Program	13.4	45.0%	3.0	13.4	-	-	8.0	5.4	-	-	-
Other State (No revenue sheet)	-	0.0%		-	-	-	-	-	-	-	-
Subtotal State	13.4	45.0%	3.0	13.4	-	-	8.0	5.4	-	-	-
Federal (programming basis)											
Other Federal Funds (earmarks)	-	0.0%	3.0	-	-	-	-	-	-	-	-
TE	-	0.0%	0.0	-	-	-	-	-	-	-	-
CMAQ	-	0.0%	0.0	-	-	-	-	-	-	-	-
RSTP	-	0.0%	0.0	-	-	-	-	-	-	-	-
Subtotal Federal	-	0.0%	3.0	-	-	-	-	-	-	-	-
Mixed (programming basis)											
Regional Improvement Prog Funds (RIP)	-	0.0%	2.5	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	0.0%	0.0	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	2.5	-	-	-	-	-	-	-	-
TOTAL REVENUES	29.8	100.0%	8.6	29.8	-	-	8.0	5.4	13.3	3.1	-
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-

NOTES:

1. CFP 6340, 8400, F1185-City of Pomona.
2. STIP PPNO 2232A, EA 189400.
3. SAFETEA-LU High Priority Project #3771: \$3 M.

LACMTA Financial Forecasting Model
RSTI - I-105 NB Sepulveda Blvd Off-Ramp
L RTP 11/10/11

Post Mile
.7 / .9

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS								
Programmed	1.6	1.6	-	-	1.0	0.4	0.3	-
Subtotal Construction Costs	1.6	1.6	-	-	1.0	0.4	0.3	-
TOTAL COSTS	1.6	1.6	-	-	1.0	0.4	0.3	-
PROJECT REVENUES								
Local								
Proposition C 25% (cash flow basis)	1.4	1.4	-	-	0.8	0.4	0.3	-
Subtotal Prop. C	1.4	1.4	-	-	0.8	0.4	0.3	-
Other Local								
Local Agency Funds (City of LA)	0.2	0.2	-	-	0.2			
Total Local	1.6	1.6	-	-	1.0	0.4	0.3	-
State (programming basis)								
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-
Federal (programming basis)								
CMAQ	-	-	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-
Mixed (programming basis)								
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-
TOTAL REVENUES	1.6	1.6	-	-	1.0	0.4	0.3	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-

NOTES:

1. STIP PPNO 2119.
2. CFP 4313, L.A. City.
3. Widen NB off-ramp: WB I-105 at Sepulveda Blvd to Nash St.
4. Includes \$1.5 cost increase per Board action of Dec 2005.

LACMTA Financial Forecasting Model
RSTI - I-5/Western Avenue Access
L RTP 11/10/11

Post Mile
 27.4/28.1

(\$ in millions)	Total '10-'40	Prior Years	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013
PROJECT COSTS									
Programmed	2.2	55.0	2.2	-	-	-	0.5	1.7	-
Subtotal Construction Costs	2.2	55.0	2.2	-	-	-	0.5	1.7	-
TOTAL COSTS INFLATED	2.2	55.0	2.2	-	-	-	0.5	1.7	-
PROJECT REVENUES									
Local									
Proposition C 25% (cash flow basis)	2.2	0.2	2.2	-	-	-	0.5	1.7	-
Subtotal Prop. C	2.2	0.2	2.2	-	-	-	0.5	1.7	-
Other Local									
Local Agency Funds/Other (match)	-	2.2	-	-	-	-	-	-	-
Total Local	2.2	2.4	2.2	-	-	-	0.5	1.7	-
State (programming basis)									
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0	-	-	-	-	-	-	-
Federal (programming basis)									
Other Federal Funds	-	-	-	-	-	-	-	-	-
TE	-	0.0	-	-	-	-	-	-	-
CMAQ	-	3.0	-	-	-	-	-	-	-
RSTP	-	0.0	-	-	-	-	-	-	-
Subtotal Federal	-	3.0	-	-	-	-	-	-	-
Mixed (programming basis)									
Regional Improvement Prog Funds (RIP)	-	15.5	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	-	34.1	-	-	-	-	-	-	-
Subtotal Mixed	-	49.6	-	-	-	-	-	-	-
TOTAL REVENUES	2.2	55.0	2.2	-	-	-	0.5	1.7	-
TOTAL SURPLUS/<SHORTFALL>	-	0.0	-	-	-	-	-	-	-

NOTES:

1. Interchange modification.
2. Call for Projects 7221, STIP PPNO 2120A.
3. Call for Projects 8012, STIP PPNO 2120, EA 1786A0.
4. Project Sponsor is City of Glendale.
5. Realign NB I-5 on-ramps and off-ramps at Western Ave.

LACMTA Financial Forecasting Model
Other RSTI Projects
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020
PROJECT COSTS																
Programmed	497.8	-	467.8	30.0	-	32.1	57.9	49.5	100.4	40.6	37.8	30.0	51.1	38.4	30.0	30.0
Subtotal Construction Costs	497.8	-	467.8	30.0	-	32.1	57.9	49.5	100.4	40.6	37.8	30.0	51.1	38.4	30.0	30.0
TOTAL COSTS INFLATED	497.8	100.0%	467.8	30.0	-	32.1	57.9	49.5	100.4	40.6	37.8	30.0	51.1	38.4	30.0	30.0
PROJECT REVENUES																
Local																
Proposition C 25% (cash flow basis)	361.2	72.6%	331.2	30.0	-	27.0	49.2	40.0	35.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Proposition C 10% (cash flow basis)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	361.2	72.6%	331.2	30.0	-	27.0	49.2	40.0	35.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Other Local																
Local Agency Funds (match)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	361.2	72.6%	331.2	30.0	-	27.0	49.2	40.0	35.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
State (programming basis)																
Traffic Congestion Relief Program	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other State (no revenue sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)																
Other Federal Funds	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	14.4	2.9%	14.4	-	-	0.9	3.1	1.5	2.5	6.4	-	-	-	-	-	-
RSTP	58.7	11.8%	58.7	-	-	4.2	5.6	-	7.4	4.2	7.8	-	21.1	8.4	-	-
Subtotal Federal	73.1	14.7%	73.1	-	-	5.1	8.6	1.5	9.9	10.6	7.8	-	21.1	8.4	-	-
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Prog Funds (IIP)	63.5	12.8%	63.5	-	-	-	-	8.0	55.5	-	-	-	-	-	-	-
Subtotal Mixed	63.5	12.8%	63.5	-	-	-	-	8.0	55.5	-	-	-	-	-	-	-
TOTAL REVENUES	497.8	100.0%	467.8	30.0	-	32.1	57.9	49.5	100.4	40.6	37.8	30.0	51.1	38.4	30.0	30.0
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-

- NOTES:**
1. RSTI = Regional Surface Transportation Improvements.
 2. This sheet summarizes RSTI projects without individual sheets.
 3. TCRP projects 44 (Rte 47) and 46 (Rte 1).
 4. SAFETEA-LU High Priority Project (HPP) #266, \$2.4, reconstruct I-710 southern terminus off-ramps.

LACMTA Financial Forecasting Model
Regionally Significant Projects
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Programmed	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
Subtotal Costs	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
TOTAL COSTS INFLATED	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
PROJECT REVENUES														
Local														
Proposition C 25% (Cash Flow)	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
Proposition C 10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
Total Local	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
State (programming basis)														
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)														
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	12.6	12.6	-	-	3.4	3.5	5.7	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. LACMTA Projects awarded funding in the Call for Projects (Tital 8115, 8116, Signal Synchronization 8111, 8112, 8113, and TDM 8109, 8118).
2. Rideshare projects are on a separate page (CFP 8114).
3. Planning, Programming & Monitoring (CFP 8401) is reflected on Regional Improvement Fund page.
4. CFP 6205, Lankershim Depot restoration
5. CFP 4094, El Pueblo Pedestrian Improvements/Angel's Walk
6. FIS 420002 and 420004.

LACMTA Financial Forecasting Model
Signal Synchronization/Bus Speed Improvements
L RTP 11/10/11

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019	2019 2020	2020 2021	2021 2022
PROJECT COSTS																		
Programmed	232.2	-	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-	-	-	25.1	33.0	20.0	15.0	22.1
Subtotal Construction Costs	232.2	-	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-	-	-	25.1	33.0	20.0	15.0	22.1
TOTAL COSTS INFLATED	232.2	100.0%	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-	-	-	25.1	33.0	20.0	15.0	22.1
PROJECT REVENUES																		
Local																		
Proposition C 25% (Cash Flow)	224.1	96.5%	167.0	57.1	-	28.6	9.1	23.8	17.4	30.0	-	-	-	25.1	33.0	20.0	15.0	22.1
Subtotal Prop. C	224.1	96.5%	167.0	57.1	-	28.6	9.1	23.8	17.4	30.0	-	-	-	25.1	33.0	20.0	15.0	22.1
Other Local																		
Local Agency Funds (match) (see sep sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	224.1	96.5%	167.0	57.1	-	28.6	9.1	23.8	17.4	30.0	-	-	-	25.1	33.0	20.0	15.0	22.1
State (programming basis)																		
Traffic Congestion Relief Program	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other State (No revenue sheet)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)																		
CMAQ	8.1	3.5%	8.1	-	-	-	-	4.0	2.1	2.0	-	-	-	-	-	-	-	-
RSTP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	8.1	3.5%	8.1	-	-	-	-	4.0	2.1	2.0	-	-	-	-	-	-	-	-
Mixed (programming basis)																		
Regional Improvement Prog Funds (RIP)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Mixed	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	232.2	100.0%	175.1	57.1	-	28.6	9.1	27.9	19.5	32.0	-	-	-	25.1	33.0	20.0	15.0	22.1
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Signal Synchronization & Bus Speed Improvement Mode (Local TSM).
2. FIS project 410007.
3. FY 18-22 represents deferral of prior projects, per Board item #11, April 2011

LACMTA Financial Forecasting Model
Transit Capital (Park&Ride, Transit Centers, Other)
LRTP 11/10/11

(\$ in millions)	Total '10-'14	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Programmed	127.8	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8	15.4	13.0	9.7	-
Subtotal Construction Costs	127.8	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8	15.4	13.0	9.7	-
TOTAL COSTS INFLATED	127.8	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8	15.4	13.0	9.7	-
	0.0													
PROJECT REVENUES														
Local														
Proposition C 25% (cash flow basis)	6.7	6.7	-	-	-	6.7								
Proposition C 10% (cash flow basis)	38.6	38.6	-	-	11.0	4.0	3.9	2.2	7.7	7.8	2.0	-	-	-
Subtotal Prop. C	45.3	45.3	-	-	11.0	10.7	3.9	2.2	7.7	7.8	2.0	-	-	-
Other Local														
Local Agency Funds (match) (see separate sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	45.3	45.3	-	-	11.0	10.7	3.9	2.2	7.7	7.8	2.0	-	-	-
State (programming basis)														
Traffic Congestion Relief Program	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)														
Other Federal Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Section 5309 Bus & Bus-Related Facilities (earmarks)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation Enhancements (TE)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	81.5	81.5	-	-	7.5	6.0	6.0	6.0	10.0	10.0	13.4	13.0	9.7	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	81.5	81.5	-	-	7.5	6.0	6.0	6.0	10.0	10.0	13.4	13.0	9.7	-
Mixed (programming basis)														
Regional Improvement Program Funds (RIP)	1.0	1.0	-	-	-	1.0	-	-	-	-	-	-	-	-
Subtotal Mixed	1.0	1.0	-	-	-	1.0	-	-	-	-	-	-	-	-
TOTAL REVENUES	127.8	127.8	-	-	18.4	17.8	9.9	8.2	17.7	17.8	15.4	13.0	9.7	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Represents Call for Projects Transit Capital mode.
2. Incl Metrolink CFP 8231 & 8369/PPNO 3201,3202,& 3224.
3. Includes Metrolink CFP 6036 and 8232.
4. Section 5309 Bus SAFETEA-LU Transit earmarks.
5. FIS projects 410010 and 410033.

LACMTA Financial Forecasting Model
Transportation Demand Management (TDM)
L RTP 11/10/11

(\$ in millions)	Total '10-'140	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Not yet programmed	0.0	-	-	-										
Programmed	13.2	13.2	-	-	5.8	4.4	3.0	-	-	-	-	-	-	-
Subtotal Costs	13.2	13.2	-	-	5.8	4.4	3.0	-	-	-	-	-	-	-
TOTAL COSTS INFLATED	13.2	13.2	-	-	5.8	4.4	3.0	-	-	-	-	-	-	-
PROJECT REVENUES														
Local														
Proposition C 25% (Cash Flow)	5.9	5.9	-	-	0.1	3.0	2.8	-	-	-	-	-	-	-
Proposition C 10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	5.9	5.9	-	-	0.1	3.0	2.8	-	-	-	-	-	-	-
Other Local														
Local Agency Funds (match) (see sep sheet)	-	-	-	-										
LTF General Revenues (no rev sheet)	-	-	-	-										
Total Local	5.9	5.9	-	-	0.1	3.0	2.8	-	-	-	-	-	-	-
State (programming basis)														
Other State (No revenue sheet)	-	-	-	-										
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)														
Transportation Enhancements (TE)	-	-	-	-										
CMAQ	7.3	7.3	-	-	5.7	1.4	0.2	-	-	-	-	-	-	-
RSTP	-	-	-	-										
Subtotal Federal	7.3	7.3	-	-	5.7	1.4	0.2	-	-	-	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	-	-	-	-										
Subtotal Mixed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	13.2	13.2	-	-	5.8	4.4	3.0	-	-	-	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Call for Projects TDM mode (FIS 410009 and 410029).

LACMTA Financial Forecasting Model
Transportation Enhancement Projects
L RTP 11/10/11

(\$ in millions)	Total '10-'40	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017	2017 2018	2018 2019
PROJECT COSTS														
Programmed	77.6	77.6	-	-	19.1	5.1	19.0	11.5	6.7	16.1	-	-	-	-
Subtotal Construction Costs	77.6	77.6	-	-	19.1	5.1	19.0	11.5	6.7	16.1	-	-	-	-
TOTAL COSTS INFLATED	77.6	77.6	-	-	19.1	5.1	19.0	11.5	6.7	16.1	-	-	-	-
PROJECT REVENUES														
Local														
Proposition C 25% (Cash Flow)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proposition C 10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prop. C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Local														
Local Agency Funds (match) (see sep sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State (programming basis)														
Other State (no revenue sheet)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)														
Transportation Enhancements (TE)	71.2	71.2	-	-	15.7	3.5	18.2	10.9	6.7	16.1				
CMAQ	4.0	4.0	-	-	1.1	1.6	0.8	0.6	-	-	-	-	-	-
RSTP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	75.2	75.2	-	-	16.8	5.1	19.0	11.5	6.7	16.1	-	-	-	-
Mixed (programming basis)														
Regional Improvement Prog Funds (RIP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interregional Improvement Program (IIP) TE	2.4	2.4	-	-	2.4									
Subtotal Mixed	2.4	2.4	-	-	2.4	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	77.6	77.6	-	-	19.1	5.1	19.0	11.5	6.7	16.1	-	-	-	-
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTES:

1. Call for Projects Transportation Enhancements mode.
2. FIS #410005.
3. See separate page for Expo bikeway TE funding.

LACMTA Financial Forecasting Model
Future Calls for Projects
L RTP 11/10/11

3,020.6

(\$ in millions)	Total '10-'40	%	Years '10-'19	Years '20-'29	Years '30-'40	2009 2010	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2011 Call		2017 2018	2018 2019	
												2015 2016	2016 2017			
PROJECT COSTS																
Not yet Programmed	3,260.0	-	262.7	2,757.9	239.4	-	-	-	-	-	-	45.1	56.9	102.0	58.7	
Programmed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Costs	3,260.0	-	262.7	2,757.9	239.4	-	-	-	-	-	-	45.1	56.9	102.0	58.7	
TOTAL COSTS	3,260.0	100.0%	262.7	2,757.9	239.4	-	-	-	-	-	-	45.1	56.9	102.0	58.7	
PROJECT REVENUES																
Local																
Proposition C 25%	1,689.7	51.8%	48.2	1,465.5	176.0	-	-	-	-	-	-	9.3	18.9	10.0	10.0	
Proposition C 10%	187.1	5.7%	34.5	137.6	15.0	-	-	-	-	-	-	7.0	7.5	10.0	10.0	
Subtotal Prop. C	1,876.8	57.6%	82.7	1,603.1	191.0	-	-	-	-	-	-	16.3	26.4	20.0	20.0	
Other Local																
State Repayment of Cap Proj Loans (fund 3562)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Local	1,876.8	57.6%	82.7	1,603.1	191.0	-	-	-	-	-	-	16.3	26.4	20.0	20.0	
State (programming basis)																
State Infrastructure Bonds - SLPP	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal State	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	
Federal (programming basis)																
Transportation Enhancements (TE)	228.0	7.0%	56.4	155.0	16.6	-	-	-	-	-	-	13.8	14.0	14.2	14.4	
CMAQ	154.2	4.7%	34.8	119.4	-	-	-	-	-	-	-	10.0	11.5	13.3	-	
RSTP	349.8	10.7%	38.8	279.2	31.8	-	-	-	-	-	-	5.0	5.0	4.5	24.3	
Subtotal Federal	732.0	22.5%	130.0	553.6	48.4	-	-	-	-	-	-	28.8	30.5	32.0	38.7	
Mixed (programming basis)																
Regional Improvement Prog Funds (RIP)	651.2	20.0%	50.0	601.2	-	-	-	-	-	-	-	-	-	50.0	-	
Subtotal Mixed	651.2	20.0%	50.0	601.2	-	-	-	-	-	-	-	-	-	50.0	-	
TOTAL REVENUES	3,260.0	100.0%	262.7	2,757.9	239.4	-	-	-	-	-	-	45.1	56.9	102.0	58.7	
TOTAL SURPLUS/<SHORTFALL>	-		-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTES:

1. Estimate by mode:

RSTI (\$29.2 M annual unescalated)	684.6	21%	55.2	579.2	50.3	-	-	-	-	-	-	9.5	11.9	21.4	12.3
Goods Movement (\$26.2 M annual unescal)	619.4	19%	49.9	524.0	45.5	-	-	-	-	-	-	8.6	10.8	19.4	11.2
Signal Synch (\$33.9 M annual unescalated)	782.4	24%	63.0	661.9	57.5	-	-	-	-	-	-	10.8	13.7	24.5	14.1
Transit Capital (\$15.7 M annual unescalated)	358.6	11%	28.9	303.4	26.3	-	-	-	-	-	-	5.0	6.3	11.2	6.5
TDM (\$6.0 M annual unescalated)	143.4	4.4%	11.6	121.3	10.5	-	-	-	-	-	-	2.0	2.5	4.5	2.6
Bikeways (\$11.7 M annual unescalated)	260.8	8%	21.0	220.6	19.2	-	-	-	-	-	-	3.6	4.6	8.2	4.7
Pedestrian (\$11.7 M annual unescalated)	260.8	8%	21.0	220.6	19.2	-	-	-	-	-	-	3.6	4.6	8.2	4.7
Transportation Enhancements (\$2.3 M annual unes)	65.2	2%	5.3	55.2	4.8	-	-	-	-	-	-	0.9	1.1	2.0	1.2
Reserve for appeals	84.8	2.6%	6.8	71.7	6.2	-	-	-	-	-	-	1.2	1.5	2.7	1.5

2. Match assumed covered by cities' Local Return funds.

	3,260.0		262.7	2,757.9	239.4											
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LACMTA Financial Forecasting Model
Future Calls for Projects
L RTP 11/10/11

(\$ in millions)	Total '10-40	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	2029 2030
PROJECT COSTS												
Not yet Programmed	3,260.0	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0	268.2	239.4
Programmed	-											
Subtotal Costs	3,260.0	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0	268.2	239.4
TOTAL COSTS	3,260.0	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0	268.2	239.4
PROJECT REVENUES												
Local												
Proposition C 25%	1,689.7	100.0	120.0	106.0	160.0	185.0	195.0	125.0	135.0	180.0	159.5	176.0
Proposition C 10%	187.1	13.4	12.9	12.8	14.2	14.1	12.6	13.9	13.8	15.0	15.0	15.0
Subtotal Prop. C	1,876.8	113.4	132.9	118.8	174.2	199.1	207.6	138.9	148.8	195.0	174.5	191.0
Other Local												
State Repayment of Cap Proj Loans (fund 3562)	-											
Total Local	1,876.8	113.4	132.9	118.8	174.2	199.1	207.6	138.9	148.8	195.0	174.5	191.0
State (programming basis)												
State Infrastructure Bonds - SLPP	-											
Subtotal State	-	-	-	-	-	-	-	-	-	-	-	-
Federal (programming basis)												
Transportation Enhancements (TE)	228.0	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4	16.6
CMAQ	154.2	4.4			58.5		11.9	40.0	4.6			
RSTP	349.8	27.1	14.5	28.0	28.5	29.0	29.5	30.0	30.5	30.8	31.3	31.8
Subtotal Federal	732.0	46.1	29.3	43.0	102.2	44.4	57.0	85.8	51.1	47.0	47.7	48.4
Mixed (programming basis)												
Regional Improvement Prog Funds (RIP)	651.2	122.7	121.5	123.4	4.4	37.5	5.2	43.6	71.9	25.0	46.0	
Subtotal Mixed	651.2	122.7	121.5	123.4	4.4	37.5	5.2	43.6	71.9	25.0	46.0	-
TOTAL REVENUES	3,260.0	282.2	283.7	285.2	280.8	281.0	269.8	268.3	271.8	267.0	268.2	239.4
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-
NOTES:												
1. Estimate by mode:												
RSTI (\$29.2 M annual unescalated)	684.6	59.3	59.6	59.9	59.0	59.0	56.7	56.3	57.1	56.1	56.3	50.3
Goods Movement (\$26.2 M annual unescal)	619.4	53.6	53.9	54.2	53.4	53.4	51.3	51.0	51.6	50.7	51.0	45.5
Signal Synch (\$33.9 M annual unescalated)	782.4	67.7	68.1	68.4	67.4	67.5	64.7	64.4	65.2	64.1	64.4	57.5
Transit Capital (\$15.7 M annual unescalated)	358.6	31.0	31.2	31.4	30.9	30.9	29.7	29.5	29.9	29.4	29.5	26.3
TDM (\$6.0 M annual unescalated)	143.4	12.4	12.5	12.5	12.4	12.4	11.9	11.8	12.0	11.7	11.8	10.5
Bikeways (\$11.7 M annual unescalated)	260.8	22.6	22.7	22.8	22.5	22.5	21.6	21.5	21.7	21.4	21.5	19.2
Pedestrian (\$11.7 M annual unescalated)	260.8	22.6	22.7	22.8	22.5	22.5	21.6	21.5	21.7	21.4	21.5	19.2
Transportation Enhancements (\$2.3 M an'l unes)	65.2	5.6	5.7	5.7	5.6	5.6	5.4	5.4	5.4	5.3	5.4	4.8
Reserve for appeals	84.8	7.3	7.4	7.4	7.3	7.3	7.0	7.0	7.1	6.9	7.0	6.2
2. Match assumed covered by cities' Local Return funds.	3,260.0											

