

Chapter 5

Cash Flow Models

MODELS

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Sonoma County Transportation Authority - Measure M 1/4 Cent Sales Tax 20 Years Base Case (Surety) - Annual Analysis

MODEL #1: HIGHWAY 101

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Sales Tax Revenues									
Sales Tax Revenues	7,602,885	7,394,942	7,653,765	7,921,646	8,238,512	8,609,245	8,996,661	9,401,511	9,824,579
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%
Highway 101 Capital Expenditures:									
Project: Wilfred									
PAED	0	0	0	0	0	0	0	0	0
PSE	0	0	0	0	0	0	0	0	0
Right of Way	0	100,000	5,600,000	0	0	0	0	0	0
Construction	0	0	0	2,300,000	5,200,000	5,200,000	1,600,000	0	0
Total	0	100,000	5,600,000	2,300,000	5,200,000	5,200,000	1,600,000	0	0
Project: North - Phase A									
PAED	0	0	500,000	0	0	0	0	0	0
PSE	0	600,000	4,400,000	1,000,000	0	0	0	0	0
Right of Way	0	160,000	1,345,000	0	0	0	0	0	0
Construction	0	0	1,000,000	4,000,000	4,000,000	340,000	0	0	0
Total	0	760,000	7,245,000	5,000,000	4,000,000	340,000	0	0	0
Project: North - Phase B									
PAED	0	0	0	0	0	0	0	0	0
PSE	0	0	0	0	0	0	0	0	0
Right of Way	0	0	0	0	0	5,710,000	0	0	0
Construction	0	0	0	0	0	0	700,000	745,000	0
Total	0	0	0	0	0	5,710,000	700,000	745,000	0
Project: Central - Phase A									
PAED	0	0	500,000	0	0	0	0	0	0
PSE	563,000	3,392,000	4,000,000	2,045,000	0	0	0	0	0
Right of Way	0	160,000	6,340,000	1,000,000	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	563,000	3,552,000	10,840,000	3,045,000	0	0	0	0	0
Project: Central - Phase B									
PAED	0	0	0	0	0	0	0	0	0
PSE	0	0	0	0	0	0	0	0	0
Right of Way	0	0	0	0	3,750,000	5,552,000	0	0	0
Construction	0	0	0	0	0	0	698,000	0	0
Total	0	0	0	0	3,750,000	5,552,000	698,000	0	0
Project: MSN - Segment B									
PAED	0	0	0	0	0	0	0	0	0
PSE	0	0	0	0	0	0	0	0	0
Right of Way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	5,000,000	0	0	0
Total	0	0	0	0	0	5,000,000	0	0	0
Project: MSN - Segment C									
PAED	0	0	0	0	0	0	0	0	0
PSE	0	0	2,000,000	4,800,000	3,400,000	0	0	0	0
Right of Way	0	0	0	0	2,300,000	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	0	0	2,000,000	4,800,000	5,700,000	0	0	0	0
Project: Steel Lane Interchange (North)									
Construction	70,000	1,000,000	930,000	0	0	0	0	0	0
CMAQ Swap	0	400,000	500,000	600,000	0	0	0	0	0
Total	70,000	1,400,000	1,430,000	600,000	0	0	0	0	0
Design, Development and Finance Cost									
Anticipated Expenditures	0	39,193	40,565	41,985	43,664	45,629	47,682	49,828	52,070
Total	0	39,193	40,565	41,985	43,664	45,629	47,682	49,828	52,070
Additional Pay-Go and Bonding Cap Ex									
Addl. Cap. Ex. To Max. 2nd Bond	0	0	0	0	0	3,150,000	6,300,000	6,300,000	3,150,000
Addl. Possible Pay-Go	0	0	0	0	0	2,692,739	5,385,477	5,385,477	6,499,110
Total Additional Cap Ex	0	0	0	0	0	5,842,739	11,685,477	11,685,477	9,649,110
Total Capital Expenditures	633,000	5,851,193	27,155,565	15,786,985	18,693,664	27,690,368	14,731,159	12,480,305	9,701,180
Highway 101 Cash Flow:									
Beginning Cash Balance	0	6,872,294	8,809,826	36,554,163	28,099,321	16,624,250	23,556,444	15,317,470	9,429,364
Sales Tax Revenue	7,602,885	7,394,942	7,653,765	7,921,646	8,238,512	8,609,245	8,996,661	9,401,511	9,824,579
Interest on Pooled Cash 4.5%	136,106	393,784	1,196,191	1,462,542	1,032,126	1,007,456	872,590	567,753	284,303
Expenses and Adjustments	(233,697)	0	0	0	0	0	0	0	0
Capital Expenditures	(633,000)	(5,851,193)	(27,155,565)	(15,786,985)	(18,693,664)	(27,690,368)	(14,731,159)	(12,480,305)	(9,701,180)
Interfund Loan/(Payment)	0	0	0	0	0	0	0	0	0
Net Proceeds Bond #1	0	0	46,483,168	0	0	0	0	0	0
Net Proceeds Bond #2	0	0	0	0	0	27,337,634	0	0	0
Net Debt Service Bond #1	0	0	(433,222)	(2,052,046)	(2,052,046)	(2,052,046)	(2,052,046)	(2,052,046)	(5,197,046)
Net Debt Service Bond #2	0	0	0	0	0	(279,729)	(1,325,020)	(1,325,020)	(3,140,020)
Ending Balance	6,872,294	8,809,826	36,554,163	28,099,321	16,624,250	23,556,444	15,317,470	9,429,364	1,500,000

Sonoma County Transportation Authority - Measure M 1/4 Cent Sales Tax 20 Years Base Case (Surety) - Annual Analysis

MODEL #1: HIGHWAY 101

FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
10,266,685	10,728,686	11,211,477	11,715,993	12,243,213	12,794,158	13,369,895	13,971,540	14,600,259	15,257,271	11,957,886	213,760,810
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
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	0	5,700,000
0	0	0	0	0	0	0	0	0	0	0	14,300,000
0	0	0	0	0	0	0	0	0	0	0	20,000,000
0	0	0	0	0	0	0	0	0	0	0	500,000
0	0	0	0	0	0	0	0	0	0	0	6,000,000
0	0	0	0	0	0	0	0	0	0	0	1,505,000
0	0	0	0	0	0	0	0	0	0	0	9,340,000
0	0	0	0	0	0	0	0	0	0	0	17,345,000
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	0	5,710,000
0	0	0	0	0	0	0	0	0	0	0	1,445,000
0	0	0	0	0	0	0	0	0	0	0	7,155,000
0	0	0	0	0	0	0	0	0	0	0	500,000
0	0	0	0	0	0	0	0	0	0	0	10,000,000
0	0	0	0	0	0	0	0	0	0	0	7,500,000
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	18,000,000
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	0	9,302,000
0	0	0	0	0	0	0	0	0	0	0	698,000
0	0	0	0	0	0	0	0	0	0	0	10,000,000
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	0	0
0	0	0	0	0	0	0	0	0	0	0	5,000,000
0	0	0	0	0	0	0	0	0	0	0	5,000,000
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	10,200,000
0	0	0	0	0	0	0	0	0	0	0	2,300,000
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	12,500,000
0	0	0	0	0	0	0	0	0	0	0	2,000,000
0	0	0	0	0	0	0	0	0	0	0	1,500,000
0	0	0	0	0	0	0	0	0	0	0	3,500,000
54,413	56,862	59,421	62,095	64,889	67,809	70,860	74,049	77,381	80,864	63,377	1,092,637
54,413	56,862	59,421	62,095	64,889	67,809	70,860	74,049	77,381	80,864	63,377	1,092,637
0	0	0	0	0	0	0	0	0	0	0	18,900,000
1,946,342	2,400,566	2,882,367	3,387,702	3,908,602	4,457,169	5,029,909	5,628,419	6,254,274	6,909,552	3,626,258	66,393,962
1,946,342	2,400,566	2,882,367	3,387,702	3,908,602	4,457,169	5,029,909	5,628,419	6,254,274	6,909,552	3,626,258	85,293,962
2,000,756	2,457,429	2,941,788	3,449,796	3,973,491	4,524,978	5,100,769	5,702,468	6,331,655	6,990,415	3,689,635	179,886,599
1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	
10,266,685	10,728,686	11,211,477	11,715,993	12,243,213	12,794,158	13,369,895	13,971,540	14,600,259	15,257,271	11,957,886	213,760,810
67,500	67,500	67,500	67,500	67,500	67,500	67,500	67,500	67,500	67,500	67,500	7,695,351
0	0	0	0	0	0	0	0	0	0	0	(233,697)
(2,000,756)	(2,457,429)	(2,941,788)	(3,449,796)	(3,973,491)	(4,524,978)	(5,100,769)	(5,702,468)	(6,331,655)	(6,990,415)	(3,689,635)	
0	0	0	0	0	0	0	0	0	0	0	0
											46,483,168
											27,337,634
(5,194,359)	(5,194,962)	(5,198,314)	(5,194,214)	(5,197,546)	(5,197,552)	(5,193,888)	(5,196,623)	(5,195,435)	(5,195,032)	(5,194,895)	(73,043,311)
(3,139,071)	(3,143,796)	(3,138,876)	(3,139,484)	(3,139,677)	(3,139,128)	(3,142,738)	(3,139,949)	(3,140,669)	(3,139,324)	(3,140,857)	(40,613,356)
1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	

June 11, 2007 DRAFT 2007 Strategic Plan

MODEL #2: LOCAL STREETS PROJECTS (LSP)

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Sales Tax Revenues										
Sales Tax Revenues	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290	5,133,343
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%	4.5%
LSP Capital Expenditures										
Penngrove	0	200,000	100,000	100,000	100,000	100,000	610,000			
Airport Blvd	0	375,000	885,000	435,000	1,715,000	155,000	5,000,000			
Rte 121/116	0	0	50,000	380,000	100,000	490,000	40,000			
Forestville Bypass	0	0	0	600,000	1,400,000	0	0			
Old Redwood Hwy I/C	0	0	0	0	0	0	3,958,618			
Hearn Avenue	0	0	300,000	550,000	1,550,000	0	0			
Farmers Lane Ext	0	437,000	0	0	0	5,867,000	3,696,000			
Mark West Springs	0	0	0	300,000	400,000	0	0			
River Road	0	0	0	0	0	50,000	50,000			
Fulton Rd	0	0	0	0	0	0	0			
Bodega Hwy	0	0	0	0	0	0	0			
Additional Pay-Go	0	0	0	0	0	0	0	5,129,163	4,912,290	5,133,343
Total Capital Expenditures	0	1,012,000	1,335,000	2,365,000	5,265,000	6,662,000	13,354,618	5,129,163	4,912,290	5,133,343
Local Roads-Capital (LSP) Cash Flow										
Beginning Cash Balance	0	3,717,834	6,570,607	8,214,887	10,596,275	9,263,231	7,824,518	0	0	0
Sales Tax Revenue	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290	5,133,343
Interest on Pooled Cash 4.5%	69,702	167,303	295,677	369,670	476,832	416,845	352,103	0	0	0
Expenses and Adjustments	(153,310)	0	0	0	0	0	0	0	0	0
Interfund Loan/(Payment)	0	0	(1,143,279)	415,895	(664,133)	501,819	679,666	428,408	0	0
Capital Expenditures	0	(1,012,000)	(1,335,000)	(2,365,000)	(5,265,000)	(6,662,000)	(13,354,618)	(5,129,163)	(4,912,290)	(5,133,343)
Ending Balance	3,717,834	6,570,607	8,214,887	10,596,275	9,263,231	7,824,518	0	0	0	0

MODEL #3: LOCAL STREETS REHABILITATION (LSR)

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Sales Tax Revenues										
Sales Tax Revenues	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290	5,133,343
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%	4.5%
Local Roads-Maintenance (LSR)										
Beginning Cash Balance	0	428,042	0	0	0	0	0	0	0	0
Sales Tax Revenue	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290	5,133,343
Interest on Pooled Cash 4.5%	33,310	19,262	0	0	0	0	0	0	0	0
Expenses and Adjustments	(3,406,710)	(4,144,774)	(3,826,882)	(3,960,823)	(4,119,256)	(4,304,623)	(4,498,331)	(4,700,756)	(4,912,290)	(5,133,343)
Interfund Loan/(Payment)	0	0	0	0	0	0	0	0	0	0
Capital Expenditures	0	0	0	0	0	0	0	0	0	0
Ending Balance	428,042	0	0	0	0	0	0	0	0	0

MODEL #4: LOCAL BUS TRANSIT (LBT)

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Sales Tax Revenues										
Sales Tax Revenues	1,900,721	1,848,735	1,913,441	1,980,412	2,059,628	2,152,311	2,249,165	2,350,378	2,456,145	2,566,671
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%	4.5%
Transit O&M										
Beginning Cash Balance	0	190,092	0	0	0	0	0	0	0	0
Sales Tax Revenue	1,900,721	1,848,735	1,913,441	1,980,412	2,059,628	2,152,311	2,249,165	2,350,378	2,456,145	2,566,671
Interest on Pooled Cash 4.5%	12,152	8,554	0	0	0	0	0	0	0	0
Expenses and Adjustments	(1,722,781)	(2,047,382)	(1,913,441)	(1,980,412)	(2,059,628)	(2,152,311)	(2,249,165)	(2,350,378)	(2,456,145)	(2,566,671)
Interfund Loan/(Payment)	0	0	0	0	0	0	0	0	0	0
Capital Expenditures	0	0	0	0	0	0	0	0	0	0
Ending Balance	190,092	0	0	0	0	0	0	0	0	0

MODEL #2: LOCAL STREETS PROJECTS (LSP)

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
										1,210,000
										8,565,000
										1,060,000
										2,000,000
										3,958,618
										2,400,000
										10,000,000
										700,000
										100,000
										0
										0
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	79,099,984
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	109,093,602
0	0	0	0	0	0	0	0	0	0	
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
0	0	0	0	0	0	0	0	0	0	2,148,132
0	0	0	0	0	0	0	0	0	0	(153,310)
0	0	0	0	0	0	0	0	0	0	218,375
(5,364,343)	(5,605,738)	(5,857,997)	(6,121,607)	(6,397,079)	(6,684,947)	(6,985,770)	(7,300,130)	(7,628,635)	(5,978,943)	(109,093,602)
0	0	0	0	0	0	0	0	0	0	

MODEL #3: LOCAL STREETS REHABILITATION (LSR)

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
0	0	0	0	0	0	0	0	0	0	
5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
0	0	0	0	0	0	0	0	0	0	52,572
(5,364,343)	(5,605,738)	(5,857,997)	(6,121,607)	(6,397,079)	(6,684,947)	(6,985,770)	(7,300,130)	(7,628,635)	(5,978,943)	(106,932,976)
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

MODEL #4: LOCAL BUS TRANSIT (LBT)

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
2,682,172	2,802,869	2,928,998	3,060,803	3,198,539	3,342,474	3,492,885	3,650,065	3,814,318	2,989,472	53,440,202
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
0	0	0	0	0	0	0	0	0	0	
2,682,172	2,802,869	2,928,998	3,060,803	3,198,539	3,342,474	3,492,885	3,650,065	3,814,318	2,989,472	53,440,202
0	0	0	0	0	0	0	0	0	0	20,706
(2,682,172)	(2,802,869)	(2,928,998)	(3,060,803)	(3,198,539)	(3,342,474)	(3,492,885)	(3,650,065)	(3,814,318)	(2,989,472)	(53,460,908)
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

MODEL #5: RAIL (SMART)

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Sales Tax Revenues										
Sales Tax Revenues	950,361	924,368	956,721	990,206	1,029,814	1,076,156	1,124,583	1,175,189	1,228,072	1,283,336
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%	4.5%
Rail										
Beginning Cash Balance	0	760,860	0	0	(0)	0	0	0	0	0
Sales Tax Revenue	950,361	924,368	956,721	990,206	1,029,814	1,076,156	1,124,583	1,175,189	1,228,072	1,283,336
Interest on Pooled Cash 4.5%	17,426	34,239	0	0	(0)	0	0	0	0	0
Expenses and Adjustments	(206,926)	(1,719,467)	0	(574,311)	(613,919)	(660,261)	(1,124,583)	(1,175,189)	(1,228,072)	(1,283,336)
Interfund Loan/(Payment)	0	0	1,143,279	(415,895)	(415,895)	(415,895)	0	0	0	0
Capital Expenditures	0	0	(2,100,000)	0	0	0	0	0	0	0
Ending Balance	760,860	0	0	(0)	0	0	0	0	0	0
Interprogram Loan (w/LSP)										
Beginning Balance	0	0	0	1,143,279	778,832	397,985	0	0	0	0
Interest Expense 4.5%	0	0	0	51,448	35,047	17,909	0	0	0	0
Loan/(Payment)	0	0	1,143,279	(415,895)	(415,895)	(415,895)	0	0	0	0
Ending Balance	0	0	1,143,279	778,832	397,985	0	0	0	0	0

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MODEL #6: BIKE AND PEDESTRIAN PROJECTS

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Sales Tax Revenues										
Sales Tax Revenues	760,288	739,494	765,376	792,165	823,851	860,925	899,666	940,151	982,458	1,026,669
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%	4.5%
Bike & Ped Capital Expenditures										
Santa Rosa Cr Tr	0	35,000	105,000	162,000	535,000	0	0			
Old Red/Mendo/SR	0	0	75,000	0	115,000	0	0			
Central Sonoma Valley Tr	0	0	63,000	150,000	0	0	0			
Sonoma/Schellville Tr	0	0	0	0	100,000	0	0			
Arnold Dr	0	0	0	0	0	0	0			
Petaluma River Tr	0	200,000	50,000	200,000	200,000	200,000	150,000			
Copeland Creek Tr	0	28,000	322,000	0	0	0	0			
Street Smart Sebastopol	0	0	200,000	480,000	600,000	0	0			
West County Tr	0	0	30,000	30,000	215,000	215,000	10,000			
McCray Road	0	0	0	0	0	0	0			
Highway 1 in Bodega Bay	0	0	100,000	150,000	120,000	0	0			
Foss Creek Tr	0	595,000	0	0	0	300,000	0			
NWPRR Various	0	0	0	0	0	0	0			
Access Across 101 (SR)	0	0	50,000	0	0	0	0			
Bike Safety and Education	0	0	0	60,000	60,000	60,000	60,000			
Additional Pay-Go	0	0	0	0	0	0	0	511,744	982,458	1,026,669
Total Capital Expenditures	0	858,000	995,000	1,232,000	1,945,000	775,000	220,000	511,744	982,458	1,026,669
Bike & Ped										
Beginning Cash Balance	0	743,585	658,541	458,551	39,351	0	0	0	0	0
Sales Tax Revenue	760,288	739,494	765,376	792,165	823,851	860,925	899,666	940,151	982,458	1,026,669
Interest on Pooled Cash 4.5%	13,940	33,461	29,634	20,635	1,771	0	0	0	0	0
Expenses and Adjustments	(30,643)	0	0	0	0	0	0	0	0	0
Interfund Loan/(Payment)	0	0	0	0	1,080,027	(85,925)	(679,666)	(428,408)	0	0
Capital Expenditures	0	(858,000)	(995,000)	(1,232,000)	(1,945,000)	(775,000)	(220,000)	(511,744)	(982,458)	(1,026,669)
Ending Balance	743,585	658,541	458,551	39,351	0	0	0	0	0	0
Interprogram Loan (w/LSP)										
Beginning Balance	0	0	0	0	0	1,080,027	1,042,704	409,959	0	0
Interest Expense 4.5%	0	0	0	0	0	48,601	46,922	18,448	0	0
Loan/(Payment)	0	0	0	0	1,080,027	(85,925)	(679,666)	(428,408)	0	0
Ending Balance	0	0	0	0	1,080,027	1,042,704	409,959	0	0	0

MODEL #5: RAIL (SMART)

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
1,341,086	1,401,435	1,464,499	1,530,402	1,599,270	1,671,237	1,746,442	1,825,032	1,907,159	1,494,736	26,720,101
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
0	0	0	0	0	0	0	0	0	0	
1,341,086	1,401,435	1,464,499	1,530,402	1,599,270	1,671,237	1,746,442	1,825,032	1,907,159	1,494,736	26,720,101
0	0	0	0	0	0	0	0	0	0	51,665
(1,341,086)	(1,401,435)	(1,464,499)	(1,530,402)	(1,599,270)	(1,671,237)	(1,746,442)	(1,825,032)	(1,907,159)	(1,494,736)	(24,567,361)
0	0	0	0	0	0	0	0	0	0	(104,404)
0	0	0	0	0	0	0	0	0	0	(2,100,000)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	2,320,097
0	0	0	0	0	0	0	0	0	0	104,404
0	0	0	0	0	0	0	0	0	0	(104,404)
0	0	0	0	0	0	0	0	0	0	2,320,097

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MODEL #6: BIKE AND PEDESTRIAN PROJECTS

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
1,072,869	1,121,148	1,171,599	1,224,321	1,279,416	1,336,989	1,397,154	1,460,026	1,525,727	1,195,789	21,376,081
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
										837,000
										190,000
										213,000
										100,000
										0
										1,000,000
										350,000
										1,280,000
										500,000
										0
										370,000
										895,000
										0
										50,000
										240,000
1,072,869	1,121,148	1,171,599	1,224,321	1,279,416	1,336,989	1,397,154	1,460,026	1,525,727	1,195,789	15,305,908
1,072,869	1,121,148	1,171,599	1,224,321	1,279,416	1,336,989	1,397,154	1,460,026	1,525,727	1,195,789	21,330,908
0	0	0	0	0	0	0	0	0	0	
1,072,869	1,121,148	1,171,599	1,224,321	1,279,416	1,336,989	1,397,154	1,460,026	1,525,727	1,195,789	21,376,081
0	0	0	0	0	0	0	0	0	0	99,441
0	0	0	0	0	0	0	0	0	0	(30,643)
0	0	0	0	0	0	0	0	0	0	(113,971)
(1,072,869)	(1,121,148)	(1,171,599)	(1,224,321)	(1,279,416)	(1,336,989)	(1,397,154)	(1,460,026)	(1,525,727)	(1,195,789)	(21,330,908)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	2,532,690
0	0	0	0	0	0	0	0	0	0	113,971
0	0	0	0	0	0	0	0	0	0	(113,971)
0	0	0	0	0	0	0	0	0	0	2,532,690

MODEL #7: ADMINISTRATION

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Sales Tax Revenues	190,072	184,874	191,344	198,041	205,963	215,231	224,917	235,038	245,614
Growth and Inflation	N/A	3.5%	3.5%	3.5%	4.0%	4.5%	4.5%	4.5%	4.5%
Administration									
Beginning Cash Balance	0	31,055	0	0	0	0	0	0	0
Sales Tax Revenue	190,072	184,874	191,344	198,041	205,963	215,231	224,917	235,038	245,614
Interest on Pooled Cash 4.5%	(21,631)	1,397	0	0	0	0	0	0	0
Expenses and Adjustments	(137,386)	(217,326)	(191,344)	(198,041)	(205,963)	(215,231)	(224,917)	(235,038)	(245,614)
Ending Balance	31,055	0	0	0	0	0	0	0	0

MODEL #8: ALL PROGRAM SUMMARY

	Prior	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Sales Tax Revenues and Allocations									
Sales Tax Revenues	19,007,211	18,487,354	19,134,412	19,804,116	20,596,281	21,523,113	22,491,653	23,503,778	24,561,448
Growth and Inflation	N/A	3.50%	3.50%	3.50%	4.00%	4.50%	4.50%	4.50%	4.50%
Allocations:									
Highway 101 40.0%	7,602,885	7,394,942	7,653,765	7,921,646	8,238,512	8,609,245	8,996,661	9,401,511	9,824,579
Local Roads-Capital (LSP) 20.0%	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290
Local Roads-Maintenance (LSR) 20.0%	3,801,442	3,697,471	3,826,882	3,960,823	4,119,256	4,304,623	4,498,331	4,700,756	4,912,290
Transit O&M 10.0%	1,900,721	1,848,735	1,913,441	1,980,412	2,059,628	2,152,311	2,249,165	2,350,378	2,456,145
Rail 5.0%	950,361	924,368	956,721	990,206	1,029,814	1,076,156	1,124,583	1,175,189	1,228,072
Bike & Ped 4.0%	760,288	739,494	765,376	792,165	823,851	860,925	899,666	940,151	982,458
Administration 1.0%	190,072	184,874	191,344	198,041	205,963	215,231	224,917	235,038	245,614
Total 100.0%	19,007,211	18,487,354	19,134,412	19,804,116	20,596,281	21,523,113	22,491,653	23,503,778	24,561,448
Total Program Cash Flows									
Beginning Balance	0	12,743,762	16,038,974	45,227,601	38,734,947	25,887,481	31,380,962	15,317,470	9,429,364
Total Sales Tax Revenue	19,007,211	18,487,354	19,134,412	19,804,116	20,596,281	21,523,113	22,491,653	23,503,778	24,561,448
Program Capital Expenditures/Expenses:									
Highway 101	(866,697)	(5,851,193)	(27,155,565)	(15,786,985)	(18,693,664)	(27,690,368)	(14,731,159)	(12,480,305)	(9,701,180)
Local Streets Projects (LSP)	(153,310)	(1,012,000)	(1,335,000)	(2,365,000)	(5,265,000)	(6,662,000)	(13,354,618)	(5,129,163)	(4,912,290)
Local Streets Rehabilitation (LSR)	(3,406,710)	(4,144,774)	(3,826,882)	(3,960,823)	(4,119,256)	(4,304,623)	(4,498,331)	(4,700,756)	(4,912,290)
Local Bus Transit (LBT)	(1,722,781)	(2,047,382)	(1,913,441)	(1,980,412)	(2,059,628)	(2,152,311)	(2,249,165)	(2,350,378)	(2,456,145)
Rail (SMART)	(206,926)	(1,719,467)	(2,100,000)	(574,311)	(613,919)	(660,261)	(1,124,583)	(1,175,189)	(1,228,072)
Bike & Ped Projects	(30,643)	(858,000)	(995,000)	(1,232,000)	(1,945,000)	(775,000)	(220,000)	(51,744)	(982,458)
Administration	(137,386)	(217,326)	(191,344)	(198,041)	(205,963)	(215,231)	(224,917)	(235,038)	(245,614)
Other Cash-In / (Other Cash-Out)	261,004	658,000	47,571,448	(199,199)	(541,316)	26,430,162	(2,152,372)	(2,809,312)	(8,052,763)
Ending Balance	12,743,762	16,038,974	45,227,601	38,734,947	25,887,481	31,380,962	15,317,470	9,429,364	1,500,000

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MODEL #7: ADMINISTRATION

FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
256,667	268,217	280,287	292,900	306,080	319,854	334,247	349,288	365,006	381,432	298,947	5,344,020
4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	4.5%	
0	0	0	0	0	0	0	0	0	0	0	
256,667	268,217	280,287	292,900	306,080	319,854	334,247	349,288	365,006	381,432	298,947	5,344,020
0	0	0	0	0	0	0	0	0	0	0	(20,234)
(256,667)	(268,217)	(280,287)	(292,900)	(306,080)	(319,854)	(334,247)	(349,288)	(365,006)	(381,432)	(298,947)	(5,323,787)
0	0	0	0	0	0	0	0	0	0	0	

MODEL #8: ALL PROGRAM SUMMARY

FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	TOTAL
25,666,713	26,821,715	28,028,692	29,289,983	30,608,033	31,985,394	33,424,737	34,928,850	36,500,648	38,143,177	29,894,715	534,402,024
4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	
10,266,685	10,728,686	11,211,477	11,715,993	12,243,213	12,794,158	13,369,895	13,971,540	14,600,259	15,257,271	11,957,886	213,760,810
5,133,343	5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
5,133,343	5,364,343	5,605,738	5,857,997	6,121,607	6,397,079	6,684,947	6,985,770	7,300,130	7,628,635	5,978,943	106,880,405
2,566,671	2,682,172	2,802,869	2,928,998	3,060,803	3,198,539	3,342,474	3,492,885	3,650,065	3,814,318	2,989,472	53,440,202
1,283,336	1,341,086	1,401,435	1,464,499	1,530,402	1,599,270	1,671,237	1,746,442	1,825,032	1,907,159	1,494,736	26,720,101
1,026,669	1,072,869	1,121,148	1,171,599	1,224,321	1,279,416	1,336,989	1,397,154	1,460,026	1,525,727	1,195,789	21,376,081
256,667	268,217	280,287	292,900	306,080	319,854	334,247	349,288	365,006	381,432	298,947	5,344,020
25,666,713	26,821,715	28,028,692	29,289,983	30,608,033	31,985,394	33,424,737	34,928,850	36,500,648	38,143,177	29,894,715	534,402,024
1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	
25,666,713	26,821,715	28,028,692	29,289,983	30,608,033	31,985,394	33,424,737	34,928,850	36,500,648	38,143,177	29,894,715	534,402,024
(2,000,756)	(2,457,429)	(2,941,788)	(3,449,796)	(3,973,491)	(4,524,978)	(5,100,769)	(5,702,468)	(6,331,655)	(6,990,415)	(3,689,635)	(180,120,296)
(5,133,343)	(5,364,343)	(5,605,738)	(5,857,997)	(6,121,607)	(6,397,079)	(6,684,947)	(6,985,770)	(7,300,130)	(7,628,635)	(5,978,943)	(109,246,913)
(5,133,343)	(5,364,343)	(5,605,738)	(5,857,997)	(6,121,607)	(6,397,079)	(6,684,947)	(6,985,770)	(7,300,130)	(7,628,635)	(5,978,943)	(106,932,976)
(2,566,671)	(2,682,172)	(2,802,869)	(2,928,998)	(3,060,803)	(3,198,539)	(3,342,474)	(3,492,885)	(3,650,065)	(3,814,318)	(2,989,472)	(53,460,908)
(1,283,336)	(1,341,086)	(1,401,435)	(1,464,499)	(1,530,402)	(1,599,270)	(1,671,237)	(1,746,442)	(1,825,032)	(1,907,159)	(1,494,736)	(26,667,361)
(1,026,669)	(1,072,869)	(1,121,148)	(1,171,599)	(1,224,321)	(1,279,416)	(1,336,989)	(1,397,154)	(1,460,026)	(1,525,727)	(1,195,789)	(21,361,551)
(256,667)	(268,217)	(280,287)	(292,900)	(306,080)	(319,854)	(334,247)	(349,288)	(365,006)	(381,432)	(298,947)	(5,323,787)
(8,265,930)	(8,271,258)	(8,269,689)	(8,266,197)	(8,269,723)	(8,269,180)	(8,269,126)	(8,269,072)	(8,268,604)	(8,266,856)	(8,268,252)	(29,788,231)
1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	

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