

PROGRAM DISTRIBUTION FY 2016 - 2040: FY 15 BASELINE SCENARIO
1/7/2014

Line	Directed By	DRAFT FY 15 Budget	FY 2016-2025											FY 2026-2040	TOTAL
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 -2040	FY 2016 - 2040	
1	Asset Management	\$ 476,396,343	\$ 475,896,343	\$ 514,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 9,643,445,145	\$ 15,777,408,575
2	Maintenance	TC	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 251,300,000	\$ 3,769,500,000	\$ 6,282,500,000
3	Surface Treatment	TC	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 149,500,000	\$ 2,242,500,000	\$ 3,737,500,000
4	Structures On-System	TC	\$ 30,700,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 30,200,000	\$ 453,000,000	\$ 755,000,000
5	Rockfall Mitigation	TC	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 76,500,000	\$ 127,500,000
6	Capital Expenditure (Road Equip/Property)	TC	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 374,945,145	\$ 624,908,575
7	TSM&O: ITS Maintenance	TC	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 222,000,000	\$ 370,000,000
8	Asset Management- To Be Assigned by TC	TC	\$ -	\$ -	\$ 39,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 167,000,000	\$ 2,505,000,000	\$ 3,880,000,000
9	Other TC Directed Programs (Flexible)		\$ 105,685,257	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 99,056,081	\$ 1,485,841,215	\$ 2,476,402,025
10	Hot Spots	TC	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 32,507,310	\$ 54,178,850
11	Traffic Signals	TC	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 22,092,345	\$ 36,820,575
12	TSM&O: Performance Programs and Services	TC	\$ 7,236,795	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 9,114,285	\$ 15,190,475
13	TSM&O: Congestion Relief	TC	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 60,000,000	\$ 100,000,000
14	Regional Priority Program	TC	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 750,000,000	\$ 1,250,000,000
15	Capital Expenditure (ITS Investments)	TC	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 150,000,000	\$ 250,000,000
16	Contingency	TC	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 462,127,275	\$ 770,212,125
17	Restricted Programs		\$ 534,178,348	\$ 710,888,063	\$ 679,060,070	\$ 556,837,153	\$ 564,283,626	\$ 568,935,838	\$ 414,870,928	\$ 417,679,404	\$ 419,167,919	\$ 424,026,541	\$ 428,803,857	\$ 6,628,695,037	\$ 11,813,248,435
36	TOTAL		\$ 1,116,259,948	\$ 1,285,840,487	\$ 1,293,012,494	\$ 1,298,789,577	\$ 1,306,236,050	\$ 1,310,888,262	\$ 1,156,823,352	\$ 1,159,631,828	\$ 1,161,120,343	\$ 1,165,978,965	\$ 1,170,756,281	\$ 17,757,981,397	\$ 30,067,059,035
37	Revenue		\$ 1,116,259,948	\$ 1,282,534,976	\$ 1,296,908,991	\$ 1,309,386,352	\$ 1,322,319,462	\$ 1,332,309,447	\$ 1,179,616,919	\$ 1,185,134,453	\$ 1,190,576,641	\$ 1,198,760,288	\$ 1,206,460,729	\$ 17,892,259,440	\$ 30,396,267,698
38	Variance		\$ -	\$ (3,305,511)	\$ 3,896,497	\$ 10,596,775	\$ 16,083,412	\$ 21,421,186	\$ 22,793,567	\$ 25,502,625	\$ 29,456,298	\$ 32,781,323	\$ 35,704,448	\$ 134,278,043	\$ 329,208,663

Assumptions/Notes

- 1) Allocations to Revenue based programs are based on projected revenues from the 2040 Revenue Projection adopted by the TC in April 2013.
- 2) Funds available from debt service retirement (~\$39 M in FY 16, and \$167 M annually thereafter) are assigned to Asset Management and appear on the Asset Management- To be Assigned by TC line.
- 3) All other programs are fixed at FY 15 Budget levels (excluding FY 15 Decision Items for Structures and TSM&O: Performance Programs and Services.)
- 4) In aggregate, there is a surplus in FY 2026-2040, but deficits appear in individual years (2037-2040).

SCENARIO 1: PD 14 GOALS, TRANSBOND IN ASSET MANAGEMENT, AND OTHER VARIANCE IN TC CONTINGENCY

Line	Directed By	DRAFT FY 15 Budget	FY 2016-2025											FY 2026-2040	TOTAL
			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 -2040	FY 2016 - 2040	
1	Asset Management	\$ 476,396,343	\$ 483,435,343	\$ 518,792,840	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 642,896,343	\$ 644,961,685	\$ 653,963,645	\$ 663,235,664	\$ 672,785,844	\$ 678,600,791	\$ 9,777,723,189	\$ 16,022,188,031
2	Maintenance	TC	\$ 251,300,000	\$ 258,839,000	\$ 266,604,170	\$ 274,602,295	\$ 282,840,364	\$ 291,325,575	\$ 300,065,342	\$ 309,067,302	\$ 318,339,321	\$ 327,889,501	\$ 337,726,186	\$ 5,065,892,792	\$ 8,033,191,849
3	Surface Treatment	TC	\$ 149,500,000	\$ 149,500,000	\$ 155,900,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 240,000,000	\$ 3,507,968,612	\$ 5,733,368,612
4	Structures On-System	TC	\$ 30,700,000	\$ 30,200,000	\$ 47,495,830	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 60,000,000	\$ 530,416,640	\$ 1,087,987,229
5	Rockfall Mitigation	TC	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 5,100,000	\$ 76,500,000	\$ 127,500,000
6	Capital Expenditure (Road Equip/Property)	TC	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 24,996,343	\$ 374,945,145	\$ 624,908,575
7	TSM&O: ITS Maintenance	TC	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 14,800,000	\$ 222,000,000	\$ 370,000,000
8	Asset Management- To Be Assigned by TC	TC	\$ -	\$ -	\$ -	\$ 23,397,705	\$ 15,159,636	\$ 6,674,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,231,766
9	Other TC Directed Programs (Flexible)		\$ 105,685,257	\$ 99,056,081	\$ 99,056,081	\$ 109,652,856	\$ 115,139,493	\$ 120,477,267	\$ 119,784,306	\$ 113,491,404	\$ 108,173,058	\$ 101,947,903	\$ 99,056,081	\$ 1,485,841,215	\$ 2,571,675,745
10	Hot Spots	TC	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 2,167,154	\$ 32,507,310	\$ 54,178,850
11	Traffic Signals	TC	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 1,472,823	\$ 22,092,345	\$ 36,820,575
12	TSM&O: Performance Programs and Services	TC	\$ 7,236,795	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 607,619	\$ 9,114,285	\$ 15,190,475
13	TSM&O: Congestion Relief	TC	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 60,000,000	\$ 100,000,000
14	Regional Priority Program	TC	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	\$ 750,000,000	\$ 1,250,000,000
15	Capital Expenditure (ITS Investments)	TC	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 150,000,000	\$ 250,000,000
16	Contingency	TC	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 30,808,485	\$ 462,127,275	\$ 865,485,845
17	Restricted Programs		\$ 534,178,348	\$ 710,888,063	\$ 679,060,070	\$ 556,837,153	\$ 564,283,626	\$ 568,935,838	\$ 414,870,928	\$ 417,679,404	\$ 419,167,919	\$ 424,026,541	\$ 428,803,857	\$ 6,628,695,037	\$ 11,813,248,435
36	TOTAL		\$ 1,116,259,948	\$ 1,293,379,487	\$ 1,296,908,991	\$ 1,309,386,352	\$ 1,322,319,462	\$ 1,332,309,447	\$ 1,179,616,919	\$ 1,185,134,453	\$ 1,190,576,641	\$ 1,198,760,288	\$ 1,206,460,729	\$ 17,892,259,441	\$ 30,407,112,211
37	Revenue		\$ 1,116,259,948	\$ 1,282,534,976	\$ 1,296,908,991	\$ 1,309,386,352	\$ 1,322,319,462	\$ 1,332,309,447	\$ 1,179,616,919	\$ 1,185,134,453	\$ 1,190,576,641	\$ 1,198,760,288	\$ 1,206,460,729	\$ 17,892,259,440	\$ 30,396,267,698
38	Variance		\$ -	\$ (10,844,511)	\$ 3,896,497	\$ 10,596,775	\$ 16,083,412	\$ 21,421,186	\$ 20,728,225	\$ 14,435,323	\$ 9,116,977	\$ 2,891,822	\$ (0)	\$ -	\$ (10,844,513)

Assumptions

- 1) Allocations to Revenue based programs are based on projected revenues from the 2040 Revenue Projection adopted by the TC in April 2013.
- 2) Maintenance is increased 3% annually over the FY 15 base for years 2016-2025, and then remains flat until 2040.
- 3) Surface Treatment allocations are based on a total Surface Treatment level of \$240 M. Program Distribution allocations in FY 16 and FY 17 are less than \$240M due to supplemental funding from RAMP. Surface Treatment funded at \$240 M for as long as possible. Assumes continued advancement of \$86 M to support \$240 M level of funding.
- 4) Structures at \$60M for as long as possible. Funding below \$60M in FY 16/17 due to RAMP.
- 5) Remaining TransBond assigned to Asset Management- to be Assigned by TC
- 6) Remaining Variance left unassigned
- 7) Starting in 2021 all TransBond used and other variance required to meet PD 14 goals