

**Item 7 Enclosure B
Plans and Programs Committee
September 20, 2016**

Proposed Amended Strategic Plan
Pending September 2016 Board Action

EP No.	EP Line Item	Total Available Funds	Percent of Available Funds Spent on Financing	Total 30-year Programming & Finance Costs	FY2016/17	FY2017/18	FY2018/19	FY2019/20	FY2020/21	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	
Adopted 2014 Prop K Strategic Plan - Amendment 5 (Approved)															
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ 298,754,309	8.68%	Programming	\$ 223,176,073	\$ 1,343,948	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 25,943,429	\$ 704,341	\$ 2,657,479	\$ 1,935,427	\$ 1,598,262	\$ 3,192,915	\$ 2,760,727	\$ 2,471,822	\$ 1,986,154	\$ 1,522,761	\$ 1,153,477
				Total	\$ 249,119,502	\$ 2,048,288	\$ 2,657,479	\$ 1,935,427	\$ 1,598,262	\$ 3,192,915	\$ 2,760,727	\$ 2,471,822	\$ 1,986,154	\$ 1,522,761	\$ 1,153,477
6	Electrification	\$ 25,765,517	15.25%	Programming	\$ 20,260,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 3,929,285	\$ 83,354	\$ 319,983	\$ 239,837	\$ 205,122	\$ 427,140	\$ 388,659	\$ 370,936	\$ 324,054	\$ 278,115	\$ 248,550
				Total	\$ 24,189,285	\$ 83,354	\$ 319,983	\$ 239,837	\$ 205,122	\$ 427,140	\$ 388,659	\$ 370,936	\$ 324,054	\$ 278,115	\$ 248,550
17P	New and Renovated Vehicles - PCJPB	\$ 25,465,305	7.66%	Programming	\$ 19,024,458	\$ 1,139,558	\$ 1,173,745	\$ 1,208,957	\$ 1,295,226	\$ 1,332,583	\$ 1,371,060	\$ 1,410,692	\$ -	\$ -	
				Finance Costs	\$ 1,950,335	\$ 18,002	\$ 85,505	\$ 77,631	\$ 80,236	\$ 202,936	\$ 222,495	\$ 255,072	\$ 239,528	\$ 197,282	\$ 166,855
				Total	\$ 20,974,793	\$ 1,157,560	\$ 1,259,250	\$ 1,286,588	\$ 1,375,462	\$ 1,535,519	\$ 1,593,555	\$ 1,665,764	\$ 239,528	\$ 197,282	\$ 166,855
22M	Guideways - MUNI	\$ 308,337,545	3.94%	Programming	\$ 291,660,626	\$ 5,680,012	\$ 4,231,380	\$ 13,392,656	\$ 7,800,000	\$ 8,034,000	\$ 8,275,020	\$ 8,523,271	\$ 8,778,969	\$ 9,042,338	
				Finance Costs	\$ 12,138,267	\$ 178,235	\$ 631,643	\$ 471,173	\$ 507,339	\$ 1,258,775	\$ 1,170,788	\$ 1,146,727	\$ 1,029,226	\$ 914,167	\$ 849,303
				Total	\$ 303,798,893	\$ 5,858,247	\$ 4,863,023	\$ 13,863,829	\$ 8,307,339	\$ 9,292,775	\$ 9,445,808	\$ 9,669,998	\$ 9,808,195	\$ 9,956,505	\$ 10,162,911
TOTAL		\$ 658,322,675	6.68%	Programming \$ 554,121,157	\$ 8,163,518	\$ 5,405,125	\$ 14,601,613	\$ 9,095,226	\$ 9,366,583	\$ 9,646,080	\$ 9,933,963	\$ 8,778,969	\$ 9,042,338	\$ 9,313,608	
				Finance Costs \$ 43,961,315	\$ 983,932	\$ 3,694,611	\$ 2,724,067	\$ 2,390,959	\$ 5,081,766	\$ 4,542,669	\$ 4,244,558	\$ 3,578,962	\$ 2,912,326	\$ 2,418,185	
				Total \$ 598,082,473	\$ 9,147,449	\$ 9,099,736	\$ 17,325,680	\$ 11,486,185	\$ 14,448,349	\$ 14,188,749	\$ 14,178,520	\$ 12,357,931	\$ 11,954,664	\$ 11,731,793	

Proposed 2014 Prop K Strategic Plan - Amendment 6 (Current request)															
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ 298,751,839	9.35%	Programming	\$ 223,176,073	\$ 6,774,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 27,923,238	\$ 761,497	\$ 2,742,038	\$ 1,993,980	\$ 1,651,178	\$ 3,379,887	\$ 2,942,509	\$ 2,660,857	\$ 2,179,050	\$ 1,705,401	\$ 1,337,878
				Total	\$ 251,099,311	\$ 7,535,897	\$ 2,742,038	\$ 1,993,980	\$ 1,651,178	\$ 3,379,887	\$ 2,942,509	\$ 2,660,857	\$ 2,179,050	\$ 1,705,401	\$ 1,337,878
6	Electrification	\$ 25,765,304	17.45%	Programming	\$ 20,900,000	\$ 4,040,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 4,494,943	\$ 90,584	\$ 333,847	\$ 249,716	\$ 213,963	\$ 455,811	\$ 416,598	\$ 399,913	\$ 353,599	\$ 306,005	\$ 276,553
				Total	\$ 25,394,943	\$ 4,130,584	\$ 333,847	\$ 249,716	\$ 213,963	\$ 455,811	\$ 416,598	\$ 399,913	\$ 353,599	\$ 306,005	\$ 276,553
17P	New and Renovated Vehicles - PCJPB	\$ 25,465,094	8.63%	Programming	\$ 19,024,458	\$ 2,109,105	\$ 1,173,745	\$ 1,208,957	\$ 1,295,226	\$ 1,332,583	\$ 1,371,060	\$ 441,145	\$ -	\$ -	
				Finance Costs	\$ 2,198,194	\$ 22,031	\$ 111,293	\$ 97,669	\$ 98,329	\$ 247,733	\$ 266,544	\$ 289,961	\$ 247,128	\$ 204,255	\$ 173,760
				Total	\$ 21,222,652	\$ 2,131,136	\$ 1,285,038	\$ 1,306,626	\$ 1,393,555	\$ 1,580,316	\$ 1,637,604	\$ 731,106	\$ 247,128	\$ 204,255	\$ 173,760
22M	Guideways - MUNI	\$ 308,334,996	5.78%	Programming	\$ 291,660,626	\$ 10,874,512	\$ 5,835,380	\$ 12,492,656	\$ 7,800,000	\$ 8,034,000	\$ 8,275,020	\$ 8,523,271	\$ 8,778,969	\$ 9,042,338	
				Finance Costs	\$ 17,808,188	\$ 195,772	\$ 767,633	\$ 566,736	\$ 584,634	\$ 1,527,372	\$ 1,434,892	\$ 1,422,583	\$ 1,301,864	\$ 1,174,599	\$ 1,112,788
				Total	\$ 309,468,814	\$ 11,070,284	\$ 6,603,013	\$ 13,059,392	\$ 8,384,634	\$ 9,561,372	\$ 9,709,912	\$ 9,945,854	\$ 10,080,833	\$ 10,216,937	\$ 10,426,396
TOTAL		\$ 658,317,233	7.96%	Programming \$ 554,761,157	\$ 23,798,017	\$ 7,009,125	\$ 13,701,613	\$ 9,095,226	\$ 9,366,583	\$ 9,646,080	\$ 8,964,416	\$ 8,778,969	\$ 9,042,338	\$ 9,313,608	
				Finance Costs \$ 52,424,563	\$ 1,069,884	\$ 3,954,812	\$ 2,908,101	\$ 2,548,103	\$ 5,610,803	\$ 5,060,543	\$ 4,773,313	\$ 4,081,641	\$ 3,390,260	\$ 2,900,980	
				Total \$ 607,185,720	\$ 24,867,901	\$ 10,963,937	\$ 16,609,714	\$ 11,643,329	\$ 14,977,386	\$ 14,706,623	\$ 13,737,729	\$ 12,860,610	\$ 12,432,598	\$ 12,214,587	

Change															
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ (2,470)	0.66%	Programming	\$ (1)	\$ 5,430,453	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 1,979,809	\$ 57,156	\$ 84,559	\$ 58,553	\$ 52,916	\$ 186,972	\$ 181,781	\$ 189,035	\$ 192,896	\$ 182,640	\$ 184,401
				Total	\$ 1,979,809	\$ 5,487,608	\$ 84,559	\$ 58,553	\$ 52,916	\$ 186,972	\$ 181,781	\$ 189,035	\$ 192,896	\$ 182,640	\$ 184,401
6	Electrification	\$ (213)	2.20%	Programming	\$ 640,000	\$ 4,040,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 565,658	\$ 7,230	\$ 13,864	\$ 9,879	\$ 8,841	\$ 28,671	\$ 27,939	\$ 28,977	\$ 29,545	\$ 27,889	\$ 28,003
				Total	\$ 1,205,658	\$ 4,047,230	\$ 13,864	\$ 9,879	\$ 8,841	\$ 28,671	\$ 27,939	\$ 28,977	\$ 29,545	\$ 27,889	\$ 28,003
17P	New and Renovated Vehicles - PCJPB	\$ (211)	0.97%	Programming	\$ -	\$ 969,547	\$ -	\$ -	\$ -	\$ -	\$ (969,547)	\$ -	\$ -	\$ -	
				Finance Costs	\$ 247,859	\$ 4,029	\$ 25,788	\$ 20,039	\$ 18,093	\$ 44,797	\$ 44,049	\$ 34,888	\$ 7,600	\$ 6,973	\$ 6,905
				Total	\$ 247,859	\$ 973,576	\$ 25,788	\$ 20,039	\$ 18,093	\$ 44,797	\$ 44,049	\$ (934,659)	\$ 7,600	\$ 6,973	\$ 6,905
22M	Guideways - MUNI	\$ (2,549)	1.84%	Programming	\$ -	\$ 5,194,500	\$ 1,604,000	\$ (900,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				Finance Costs	\$ 5,669,921	\$ 17,537	\$ 135,990	\$ 95,563	\$ 77,295	\$ 268,598	\$ 264,104	\$ 275,856	\$ 272,638	\$ 260,432	\$ 263,485
				Total	\$ 5,669,921	\$ 5,212,037	\$ 1,739,990	\$ (804,437)	\$ 77,295	\$ 268,598	\$ 264,104	\$ 275,856	\$ 272,638	\$ 260,432	\$ 263,485

Proposed Amended Strategic Plan

Pending September 2016 Board Action

EP No.	EP Line Item	Total Available Funds	Percent of Available Funds Spent on Financing	FY2026/27	FY2027/28	FY2028/29	FY2029/30	FY2030/31	FY2031/32	FY2032/33	FY2033/34		
Adopted 2014 Prop K Strategic Plan - Amendment 5 (Approved)													
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ 298,754,309	8.68%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,161,173		
				\$ 857,641	\$ 438,855	\$ -	\$ -	\$ -	\$ -	\$ -			
				\$ 857,641	\$ 438,855	\$ -	\$ -	\$ -	\$ -	\$ 30,161,173			
6	Electrification	\$ 25,765,517	15.25%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 245,084	\$ 217,085	\$ 191,115	\$ 164,606	\$ 123,896	\$ 74,116	\$ -			
				\$ 245,084	\$ 217,085	\$ 191,115	\$ 164,606	\$ 123,896	\$ 74,116	\$ -			
17P	New and Renovated Vehicles - PCJPB	\$ 25,465,305	7.66%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 151,774	\$ 119,810	\$ 85,406	\$ 41,099	\$ -	\$ -	\$ -			
				\$ 151,774	\$ 119,810	\$ 85,406	\$ 41,099	\$ -	\$ -	\$ -			
22M	Guideways - MUNI	\$ 308,337,545	3.94%	\$ 9,593,016	\$ 9,880,807	\$ 10,177,231	\$ 10,482,548	\$ 10,797,024	\$ 11,120,935	\$ 11,454,563	\$ 11,798,200		
				\$ 866,464	\$ 820,660	\$ 765,258	\$ 669,086	\$ 505,061	\$ 297,903	\$ -			
				\$ 10,459,480	\$ 10,701,467	\$ 10,942,489	\$ 11,151,634	\$ 11,302,085	\$ 11,418,838	\$ 11,454,563	\$ 11,798,200		
TOTAL				\$ 658,322,675	6.68%	\$ 9,593,016	\$ 9,880,807	\$ 10,177,231	\$ 10,482,548	\$ 10,797,024	\$ 11,120,935	\$ 11,454,563	\$ 41,959,373
				\$ 2,120,963	\$ 1,596,410	\$ 1,041,779	\$ 874,792	\$ 628,957	\$ 372,019	\$ -	\$ -		
				\$ 11,713,979	\$ 11,477,217	\$ 11,219,010	\$ 11,357,339	\$ 11,425,981	\$ 11,492,954	\$ 11,454,563	\$ 41,959,373		
Proposed 2014 Prop K Strategic Plan - Amendment 6 (Current request)													
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ 298,751,839	9.35%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,010,670		
				\$ 1,069,851	\$ 659,273	\$ 191,272	\$ -	\$ -	\$ -	\$ -			
				\$ 1,069,851	\$ 659,273	\$ 191,272	\$ -	\$ -	\$ -	\$ 26,010,670			
6	Electrification	\$ 25,765,304	17.45%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 277,176	\$ 249,038	\$ 225,168	\$ 208,231	\$ 173,271	\$ 139,322	\$ 107,048			
				\$ 277,176	\$ 249,038	\$ 225,168	\$ 208,231	\$ 173,271	\$ 139,322	\$ 107,048			
17P	New and Renovated Vehicles - PCJPB	\$ 25,465,094	8.63%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 159,710	\$ 127,408	\$ 93,627	\$ 52,294	\$ -	\$ -	\$ -			
				\$ 159,710	\$ 127,408	\$ 93,627	\$ 52,294	\$ -	\$ -	\$ -			
22M	Guideways - MUNI	\$ 308,334,996	5.78%	\$ 9,593,016	\$ 9,880,807	\$ 10,177,231	\$ 10,482,548	\$ 10,797,024	\$ 11,120,935	\$ 11,454,563	\$ 5,899,700		
				\$ 1,168,644	\$ 1,130,747	\$ 1,099,067	\$ 1,078,433	\$ 977,296	\$ 929,295	\$ 1,233,308			
				\$ 10,761,660	\$ 11,011,554	\$ 11,276,298	\$ 11,560,981	\$ 11,774,320	\$ 12,050,230	\$ 12,687,871	\$ 5,949,172		
TOTAL				\$ 658,317,233	7.96%	\$ 9,593,016	\$ 9,880,807	\$ 10,177,231	\$ 10,482,548	\$ 10,797,024	\$ 11,120,935	\$ 11,454,563	\$ 31,910,370
				\$ 2,675,382	\$ 2,166,466	\$ 1,609,135	\$ 1,338,958	\$ 1,150,566	\$ 1,068,617	\$ 1,340,356	\$ 49,473		
				\$ 12,268,398	\$ 12,047,272	\$ 11,786,365	\$ 11,821,506	\$ 11,947,591	\$ 12,189,552	\$ 12,794,919	\$ 31,959,842		
Change													
5	Downtown Extension to a Rebuilt Transbay Terminal	\$ (2,470)	0.66%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,150,503)		
				\$ 212,210	\$ 220,418	\$ 191,272	\$ -	\$ -	\$ -	\$ -			
				\$ 212,210	\$ 220,418	\$ 191,272	\$ -	\$ -	\$ -	\$ (4,150,503)			
6	Electrification	\$ (213)	2.20%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 32,093	\$ 31,953	\$ 34,053	\$ 43,625	\$ 49,374	\$ 65,206	\$ 107,048			
				\$ 32,093	\$ 31,953	\$ 34,053	\$ 43,625	\$ 49,374	\$ 65,206	\$ 107,048			
17P	New and Renovated Vehicles - PCJPB	\$ (211)	0.97%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				\$ 7,936	\$ 7,597	\$ 8,222	\$ 11,195	\$ -	\$ -	\$ -			
				\$ 7,936	\$ 7,597	\$ 8,222	\$ 11,195	\$ -	\$ -	\$ -			
22M	Guideways - MUNI	\$ (2,549)	1.84%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,898,500)		
				\$ 302,180	\$ 310,087	\$ 333,809	\$ 409,346	\$ 472,235	\$ 631,392	\$ 1,233,308			
				\$ 302,180	\$ 310,087	\$ 333,809	\$ 409,346	\$ 472,235	\$ 631,392	\$ 1,233,308	\$ (5,849,027)		

Proposed Amended Strategic Plan

Pending September 2016 Board Action

Prop K Total

EP No.	EP Line Item	Total Available Funds	Percent of Available Funds Spent on Financing	Total 30-year Programming & Finance Costs	
Adopted 2014 Prop K Strategic Plan - Amendment 5 (Approved)					
	Prop K	\$ 2,922,185,976	8.37%	Programming	\$ 2,536,333,768
				Finance Costs	\$ 244,701,587
				Total	\$ 2,781,035,356
Proposed 2014 Prop K Strategic Plan - Amendment 6 (Current request)					
	Prop K	\$ 2,922,163,916	8.57%	Programming	\$ 2,536,973,768
				Finance Costs	\$ 250,339,081
				Total	\$ 2,787,312,849
Change					
	Prop K	\$ (22,060)	0.19%	Programming	\$ 640,000
				Finance Costs	\$ 5,637,494
				Total	\$ 6,277,493

Amendment 6 advances programming within the following expenditure line categories: 5, 6, 17P, 22M. Please see the Prop K Allocation and the EP 22M Strategic Plan Update memos for more details.