



# Quarterly Report to the SFMTA Bond Oversight Committee

July – September 2017 (Q1)  
San Francisco Municipal Transportation Agency



**SFMTA**  
Municipal  
Transportation  
Agency

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# Table of Contents

Overview .....	1
Bond Expenditures .....	3
Series 2012B .....	5
Series 2013 .....	7
Series 2014 .....	9
Series 2017 .....	11
Project Status Reports.....	13
1 California: Laurel Village Transit Priority Project .....	15
19 Polk: Polk Street Transit Priority Project.....	16
7th and 8th Street Streetscape.....	17
Bicycle Strategy Capital Projects – Wiggle Neighborhood Green Corridor .....	18
Broadway Chinatown Streetscape.....	19
Columbus Ave. Streetscape Project.....	20
Contract 64 Signals.....	21
Diamond Heights Boulevard Pedestrian Safety Improvements .....	22
Elevator Safety & Reliability Project.....	23
Excelsior and South Bernal Areawides.....	24
Geary Bus Rapid Transit (BRT) Phase I.....	25
Gough Street Pedestrian Improvements.....	26
Islais Creek Phase II Improvements .....	27
King Street Substation Upgrade.....	28
Lombard Street Safety Project .....	29
M Ocean View Track Replacement .....	30
Masonic Avenue Streetscape.....	31
Mission Valencia Raised Cycletrack.....	32
Muni Metro Sunset Tunnel Rail Rehabilitation.....	33
Muni Metro Twin Peaks Tunnel Rail Replacement .....	34
Operator Restrooms (Operator Convenience Facilities Phase II).....	35
Parking Garage Project – Elevator Modernization Condition Assessment of 7 Garages ....	36
Parking Garage Project – Ellis O’Farrell Seismic Upgrade .....	37
Parking Garage Project – Golden Gateway Garage Ventilation.....	38



Parking Garage Project – Japan Center Garage Ventilation.....	39
Parking Garage Project – Lombard Garage Waterproofing.....	40
Parking Garage Project – Sutter Stockton Garage Ventilation.....	41
Pedestrian Countdown Signals Design.....	42
Persia Triangle Street Improvements.....	43
Polk Street Signal Upgrade.....	44
Polk Streetscape.....	45
Procurement of New Light Rail Vehicles (LRV4).....	46
Safe Routes to School Projects – Tenderloin.....	47
Traffic Calming Improvements – Area Wide.....	48
Traffic Calming Program Implementation.....	49
Transit Spot Improvement – Evans and Phelps.....	50
Transit Spot Improvement – Muni Forward – 5 Fulton Outer Route.....	51
UCSF Platform Extension and Crossover Track.....	52
Van Ness Bus Rapid Transit (BRT).....	53
Appendix 1 – Fully Expended Revenue Bond Projects.....	54



# Overview

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This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the first quarter of FY17/18, which ended on September 30, 2017. All financial data is current through June 30, 2017 as financial data is not yet available in the new city-wide financial system. All narrative and schedule information is through September 30, 2017.

The following Series' numbers reflect transactions through June 30, 2017.

<b>SERIES 2012B SFMTA REVENUE BOND RECAP</b>	
TOTAL AMOUNT BONDS PAID TO DATE	\$25,700,000
AMOUNT ENCUMBERED	\$0
REMAINING BALANCE	\$0
GRAND TOTAL	\$25,700,000

<b>SERIES 2013 SFMTA REVENUE BOND RECAP</b>	
TOTAL AMOUNT BONDS PAID TO DATE	\$72,240,730
AMOUNT ENCUMBERED	\$1,285,029
REMAINING BALANCE	\$1,474,241
GRAND TOTAL	\$75,000,000

<b>SERIES 2014 SFMTA REVENUE BOND RECAP</b>	
TOTAL AMOUNT BONDS PAID TO DATE	\$37,331,063
AMOUNT ENCUMBERED	\$12,988,186
REMAINING BALANCE	\$24,680,751
GRAND TOTAL	\$75,000,000

<b>SERIES 2017 SFMTA REVENUE BOND RECAP</b>	
TOTAL AMOUNT BONDS PAID TO DATE	\$9,301,313
AMOUNT ENCUMBERED	\$48,886,140
REMAINING BALANCE	\$131,812,547
GRAND TOTAL	\$190,000,000

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# Bond Expenditures

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Bond Summary - FY2017 Q4 Expenditures<sup>1</sup>

Series 2012B Bonds  
Issued on July 11, 2012

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>2</sup> [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	Project Budget			Project Expenditures			TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
									SERIES 2012B BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2012B BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)		
Balboa Streetscape			126,234	-	126,234	-	-	-	126,234	-	126,234	126,234	-	126,234	-	
Bicycle Parking			750,000	-	750,000	-	-	-	750,000	-	750,000	750,000	-	750,000	-	
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway			481,267	-	481,267	-	-	-	481,267	723,972	1,205,239	481,267	721,497	1,202,764	2,475	
Church and Duboce Project			37,466	-	37,466	-	-	-	37,466	241,043	278,509	37,466	241,043	278,509	-	
Exploratorium Crosswalk			250,000	-	250,000	-	-	-	250,000	-	250,000	250,000	-	250,000	-	
Franklin Street Bulbouts			48,508	-	48,508	-	-	-	48,508	250,000	298,508	48,508	83,391	131,899	166,609	
Geary-Gough Peter Yorke Bulbout			142,825	-	142,825	-	-	-	142,825	-	142,825	142,825	-	142,825	-	
Systemwide Transit Access and Reliability Program TOTAL	\$1,500,000	\$1,836,300	\$1,836,300	-	\$1,836,300	-	-	-	\$1,836,300	\$1,215,015	\$3,051,315	\$1,836,300	\$1,045,931	\$2,882,231	\$169,084	
Muni Metro Sunset Tunnel Rail Rehabilitation			2,210,474	-	2,210,474	-	-	-	2,210,474	26,981,959	29,192,433	2,210,474	23,339,210	25,549,684	3,642,749	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL	\$900,000	\$2,210,474	\$2,210,474	-	\$2,210,474	-	-	-	\$2,210,474	\$26,981,959	\$29,192,433	\$2,210,474	\$23,339,210	\$25,549,684	\$3,642,749	
Muni Metro Turnback Rail Rehabilitation			1,635,366	-	1,635,366	-	-	-	1,635,366	97,199	1,732,565	1,635,366	97,199	1,732,565	-	
Muni Metro Turnback Water Intrusion Mitigation			462,112	-	462,112	-	-	-	462,112	233,819	695,931	462,112	233,819	695,931	-	
Muni Metro Turnback Rehabilitation TOTAL	\$3,000,000	\$2,097,478	\$2,097,478	-	\$2,097,478	-	-	-	\$2,097,478	\$331,018	\$2,428,496	\$2,097,478	\$331,018	\$2,428,496	-	
Muni Green Center Rail Rehabilitation			2,100,000	-	2,100,000	-	-	-	2,100,000	39,536,398	41,636,398	2,100,000	36,516,780	38,616,780	3,019,618	
Muni Green Center Roof Rehabilitation			6,218,051	-	6,218,051	-	-	-	6,218,051	544,202	6,762,253	6,218,051	544,202	6,762,253	-	
Muni Green Light Rail Facility Rehabilitation TOTAL	\$7,200,000	\$8,318,051	\$8,318,051	-	\$8,318,051	-	-	-	\$8,318,051	\$40,080,600	\$48,398,651	\$8,318,051	\$37,060,982	\$45,379,033	\$3,019,618	
Muni System Radio Replacement Project			62,197	-	62,197	-	-	-	62,197	128,607,437	128,669,634	62,197	88,491,039	88,553,236	40,116,398	
Muni System Radio Replacement Project TOTAL	\$1,600,000	\$62,197	\$62,197	-	\$62,197	-	-	-	\$62,197	\$128,607,437	\$128,669,634	\$62,197	\$88,491,039	\$88,553,236	\$40,116,398	
C3 Integrated Systems Replacement			6,175,500	-	6,175,500	-	-	-	6,175,500	33,209,645	39,385,145	6,175,500	27,215,387	33,390,887	5,994,258	
Muni Metro System Public Announcement and Public Display System Replacement TOTAL	\$6,500,000	\$6,175,500	\$6,175,500	-	\$6,175,500	-	-	-	\$6,175,500	\$33,209,645	\$39,385,145	\$6,175,500	\$27,215,387	\$33,390,887	\$5,994,258	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			5,000,000	-	5,000,000	-	-	-	5,000,000	1,736,485	6,736,485	5,000,000	999,850	5,999,850	736,635	
Parking Garage Projects TOTAL	\$5,000,000	\$5,000,000	\$5,000,000	-	\$5,000,000	-	-	-	\$5,000,000	\$1,736,485	\$6,736,485	\$5,000,000	\$999,850	\$5,999,850	\$736,635	
<b>PROJECTS</b>	<b>\$25,700,000</b>	<b>25,700,000</b>	<b>\$25,700,000</b>	<b>-</b>	<b>\$25,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$25,700,000</b>	<b>\$232,162,159</b>	<b>\$257,862,159</b>	<b>\$25,700,000</b>	<b>\$178,483,417</b>	<b>\$204,183,417</b>	<b>\$53,678,742</b>	

**TOTAL (Allocated + To Be Allocated) \$25,700,000**

SERIES 2012B SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$25,700,000
AMOUNT ENCUMBERED	-
REMAINING BALANCE	-
GRAND TOTAL	\$25,700,000

INTEREST EARNED through June 30, 2017 \$293,839

<sup>1</sup> FY2018 Q1 Expenditures data not yet available

<sup>2</sup> Revised Amounts based on 05/16/2016 Memo to the SFMTA Board (6th Reallocation of Series 2012B Proceeds)

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**Bond Summary - FY2017 Q4 Expenditures<sup>1</sup>**

**Series 2013 Bonds**  
Issued on November 13, 2013

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>2</sup> [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	Project Budget			Project Expenditures			TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
									SERIES 2013 BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2013 BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)		
9th and Division Improvements			100,000	-	100,000	-	-	-	100,000	147,426	247,426	100,000	137,701	237,701	9,725	
Above Grade PCS & Signal Visibility Improvement			421,718	-	421,718	-	-	-	421,718	-	421,718	421,718	-	421,718	-	
Excelsior & South Bernal Areawides			328,627	6,724	280,357	-	48,270	-	328,627	-	328,627	280,357	-	280,357	48,270	
Gough Street Pedestrian Safety Improvements			437,587	-	405,041	-	32,546	-	437,587	-	437,587	405,041	-	405,041	32,546	
Lombard Street Safety Project			435,223	183,090	359,323	-	75,900	-	435,223	1,463,311	1,898,534	359,323	878,472	1,237,795	660,739	
Pedestrian Countdown Signals (Design)			500,000	19,201	488,226	-	11,774	-	500,000	2,000,000	2,500,000	488,226	1,459,449	1,947,675	552,325	
Persia Triangle Street Improvements			448,808	-	441,007	-	7,801	-	448,808	1,016,192	1,465,000	441,007	875,866	1,316,873	148,127	
Safe Routes to School Projects - Alamo Elementary			87,800	-	87,800	-	-	-	87,800	822,708	910,508	87,800	830,144	917,944	(7,436)	
Safe Routes to School Projects - Denman			30,292	1,092	30,292	-	-	-	30,292	1,472,308	1,502,600	30,292	1,235,174	1,265,466	237,134	
Safe Routes to School Projects - Tenderloin			333,922	5,114	274,709	-	59,213	-	333,922	1,014,754	1,348,676	274,709	928,462	1,203,171	145,505	
Traffic Calming Improvements - Applications			238,364	5,365	238,364	-	-	-	238,364	-	238,364	238,364	-	238,364	-	
Traffic Calming Improvements - Area Wide			777,700	8,129	732,571	472	44,657	-	777,700	-	777,700	732,571	-	732,571	45,129	
Traffic Calming Improvements - Backlog Spot Improvements			785,890	15,833	785,890	-	-	-	785,890	185,000	970,890	785,890	124,002	909,892	60,998	
Traffic Calming Improvements - Site Specific			497,728	1,156	497,728	-	-	-	497,728	-	497,728	497,728	-	497,728	-	
<b>Pedestrian Safety &amp; Traffic Signal Improvements TOTAL</b>	<b>\$5,000,000</b>	<b>\$5,425,496</b>	<b>\$5,423,659</b>	<b>\$245,704</b>	<b>\$5,143,026</b>	<b>\$472</b>	<b>\$280,161</b>	<b>\$1,837</b>	<b>\$5,423,659</b>	<b>\$8,121,699</b>	<b>\$13,545,358</b>	<b>\$5,143,026</b>	<b>\$6,469,270</b>	<b>\$11,612,296</b>	<b>\$1,933,062</b>	
C3 Blue Light Emergency Phone Replacement			6,016,000	-	6,016,000	-	-	-	6,016,000	18,089,533	24,105,533	6,016,000	16,619,295	22,635,295	1,470,238	
Radio Replacement			2,000,000	-	2,000,000	-	-	-	2,000,000	126,669,634	128,669,634	2,000,000	86,553,236	88,553,236	40,116,398	
Transit Spot Improvement - 24th Street & Castro Bus Bulb Construction			273,954	-	273,954	-	-	-	273,954	-	273,954	273,954	-	273,954	-	
Transit Spot Improvement - Columbus Bus Bulbs			400,745	-	400,745	-	-	-	400,745	191,169	591,914	400,745	191,169	591,914	-	
Transit Spot Improvement - Muni Forward – 5 Fulton Mid Route Phase I			455,055	-	455,055	-	-	-	455,055	-	455,055	455,055	-	455,055	-	
Transit Spot Improvement - Muni Forward – 5 Fulton Outer			1,055,000	119,622	554,746	17,655	482,599	-	1,055,000	-	1,055,000	554,746	-	554,746	500,254	
<b>Transit System Safety &amp; Other Transit Improvements TOTAL</b>	<b>\$11,000,000</b>	<b>\$10,200,754</b>	<b>\$10,200,754</b>	<b>\$119,622</b>	<b>\$9,700,500</b>	<b>\$17,655</b>	<b>\$482,599</b>	<b>-</b>	<b>\$10,200,754</b>	<b>\$144,950,336</b>	<b>\$155,151,090</b>	<b>\$9,700,500</b>	<b>\$103,363,700</b>	<b>\$113,064,200</b>	<b>\$42,086,890</b>	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			290,732	-	290,732	-	-	-	290,732	351,575	642,307	290,732	351,575	642,307	-	
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway			89,972	-	89,972	-	-	-	89,972	1,115,267	1,205,239	89,972	1,112,792	1,202,764	2,475	
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor			228,400	-	218,369	-	10,031	-	228,400	868,000	1,096,400	218,369	99,281	317,650	778,750	
Broadway Chinatown Streetscape			425,936	71,834	166,603	216,558	42,775	-	425,936	1,484,064	1,910,000	166,603	117,178	283,781	1,626,219	
Masonic Avenue Streetscape			5,726,171	1,261,590	4,761,630	749,839	214,702	-	5,726,171	14,163,063	19,889,234	4,761,630	965,476	5,727,106	14,162,128	
Van Ness BRT			2,250,880	-	2,250,880	-	-	-	2,250,880	173,316,360	175,567,240	2,250,880	40,216,798	42,467,678	133,099,562	
<b>Street Capital Improvements TOTAL</b>	<b>\$9,000,000</b>	<b>\$9,012,091</b>	<b>\$9,012,091</b>	<b>\$1,333,424</b>	<b>\$7,778,186</b>	<b>\$966,397</b>	<b>\$267,508</b>	<b>-</b>	<b>\$9,012,091</b>	<b>\$191,298,329</b>	<b>\$200,310,420</b>	<b>\$7,778,186</b>	<b>\$42,863,100</b>	<b>\$50,641,286</b>	<b>\$149,669,134</b>	
Islais Creek Phase II Improvements			18,339,763	11,983	18,261,001	70,819	7,943	-	18,339,763	42,366,209	60,705,972	18,261,001	26,520,829	44,781,830	15,924,142	
Operator Restrooms (Operator Convenience Facilities Phase I)			1,528,504	29,639	1,528,504	-	-	-	1,528,504	1,908,661	3,437,165	1,528,504	1,908,661	3,437,165	-	
Operator Restrooms (Operator Convenience Facilities Phase II)			1,099,569	56,891	1,074,449	5,893	19,227	-	1,099,569	3,517,431	4,617,000	1,074,449	1,072,376	2,146,825	2,470,175	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			1,000,000	-	999,850	-	150	-	1,000,000	5,736,485	6,736,485	999,850	5,000,000	5,999,850	736,635	
<b>Facility Improvements TOTAL</b>	<b>\$7,000,000</b>	<b>\$21,967,836</b>	<b>\$21,967,836</b>	<b>\$98,513</b>	<b>\$21,863,804</b>	<b>\$76,712</b>	<b>\$27,320</b>	<b>-</b>	<b>\$21,967,836</b>	<b>\$53,528,786</b>	<b>\$75,496,622</b>	<b>\$21,863,804</b>	<b>\$34,501,866</b>	<b>\$56,365,670</b>	<b>\$19,130,952</b>	
33 Stanyan Overhead Replacement Project Phase I			1,892,852	-	1,892,852	-	-	-	1,892,852	18,240,703	20,133,555	1,892,852	9,522,925	11,415,777	8,717,778	
L Taraval Track Rail & Overhead Rehab			100,000	-	100,000	-	-	-	100,000	5,241,604	5,341,604	100,000	1,871,989	1,971,989	3,369,615	
M Ocean View Track Replacement			112,000	1,292	111,737	-	263	-	112,000	8,895,814	9,007,814	111,737	1,139,589	1,251,326	7,756,488	
Muni Metro Sunset Tunnel Rail Rehabilitation			7,500,000	52,619	7,481,984	18,016	-	-	7,500,000	21,692,433	29,192,433	7,481,984	18,067,700	25,549,684	3,642,749	
Muni Metro Twin Peaks Tunnel Rail Replacement			4,754,780	73,929	4,700,918	39,003	14,859	-	4,754,780	41,217,486	45,972,266	4,700,918	9,455,352	14,156,270	31,815,996	
<b>Transit Fixed Guideway Improvements TOTAL</b>	<b>\$30,500,000</b>	<b>\$14,359,632</b>	<b>\$14,359,632</b>	<b>\$127,840</b>	<b>\$14,287,491</b>	<b>\$57,019</b>	<b>\$15,122</b>	<b>-</b>	<b>\$14,359,632</b>	<b>\$95,288,040</b>	<b>\$109,647,672</b>	<b>\$14,287,491</b>	<b>\$40,057,555</b>	<b>\$54,345,046</b>	<b>\$55,302,626</b>	
Procurement of Light Rail Vehicles			14,030,560	379,556	13,467,723	166,774	396,063	-	14,030,560	162,454,593	176,485,153	13,467,723	25,865,456	39,333,179	137,151,974	
<b>MUNI Fleet TOTAL</b>	<b>\$12,500,000</b>	<b>\$14,034,191</b>	<b>\$14,030,560</b>	<b>\$379,556</b>	<b>\$13,467,723</b>	<b>\$166,774</b>	<b>\$396,063</b>	<b>\$3,631</b>	<b>\$14,030,560</b>	<b>\$162,454,593</b>	<b>\$176,485,153</b>	<b>\$13,467,723</b>	<b>\$25,865,456</b>	<b>\$39,333,179</b>	<b>\$137,151,974</b>	
<b>PROJECTS</b>	<b>\$75,000,000</b>	<b>\$75,000,000</b>	<b>\$74,994,532</b>	<b>\$2,304,659</b>	<b>\$72,240,730</b>	<b>\$1,285,029</b>	<b>\$1,468,773</b>	<b>\$5,468</b>	<b>\$74,994,532</b>	<b>\$655,641,783</b>	<b>\$730,636,315</b>	<b>\$72,240,730</b>	<b>\$253,120,947</b>	<b>\$325,361,677</b>	<b>\$405,274,638</b>	

**TOTAL (Allocated + To Be Allocated) \$75,000,000**

SERIES 2013 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$72,240,730
AMOUNT ENCUMBERED	\$1,285,029
REMAINING BALANCE	\$1,474,241
GRAND TOTAL	\$75,000,000

INTEREST EARNED through June 30, 2017 \$1,114,183

<sup>1</sup> FY2018 Q1 Expenditures data not yet available

<sup>2</sup> Revised Amounts based on 07/10/2017 Memo to the SFMTA Board (7th Reallocation of Series 2013 Proceeds)

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Bond Summary - FY2017 Q4 Expenditures<sup>1</sup>

Series 2014 Bonds  
Issued on December 10, 2014

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>2</sup> [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	Project Budget			Project Expenditures			TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
									SERIES 2014 BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2014 BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)		
9th and Division Improvements			147,426	-	137,701	-	9,725		147,426	100,000	247,426	137,701	100,000	237,701	9,725	
Broadway Chinatown Streetscape			1,484,064	62,290	117,179	1,182,966	183,919		1,484,064	425,936	1,910,000	117,179	166,602	283,781	1,626,219	
Columbus Ave. Streetscape Project			1,059,524	154,013	259,257	194,093	606,174		1,059,524	101,570	1,161,094	259,257	101,570	360,827	800,267	
Diamond Heights Boulevard Pedestrian Safety Improvements			315,000	5,511	17,394	-	297,606		315,000	-	315,000	17,394	-	17,394	297,606	
Geary BRT Phase I			700,000	24,392	251,318	-	448,682		700,000	-	700,000	251,318	-	251,318	448,682	
Lombard Street Safety Project			891,725	202,256	442,173	234,580	214,972		891,725	1,006,809	1,898,534	442,173	795,622	1,237,795	660,739	
Pedestrian Countdown Signals (Construction)			2,000,000	329,770	1,459,450	147,554	392,996		2,000,000	500,000	2,500,000	1,459,450	488,225	1,947,675	552,325	
Polk Streetscape			2,733,339	95,689	452,447	1,789,981	490,911		2,733,339	-	2,733,339	452,447	-	452,447	2,280,892	
Polk Street Signal Upgrade			352,000	24,462	59,274	260,726	32,000		352,000	2,507,900	2,859,900	59,274	1,446,176	1,505,450	1,354,450	
Safe Routes to School Projects - Denman			462,100	19,738	405,738	-	56,362		462,100	1,040,500	1,502,600	405,738	859,728	1,265,466	237,134	
Traffic Calming Improvements - Backlog Spot Improvements			185,000	20,778	124,002	-	60,998		185,000	785,890	970,890	124,002	785,890	909,892	60,998	
Traffic Calming Program Implementation			912,725	140,976	560,996	-	351,729		912,725	203,569	1,116,294	560,996	203,570	764,566	351,728	
<b>Pedestrian Safety &amp; Traffic Signal Improvements TOTAL</b>	<b>\$11,000,000</b>	<b>\$11,242,903</b>	<b>\$11,242,903</b>	<b>\$1,079,875</b>	<b>\$4,286,929</b>	<b>\$3,809,900</b>	<b>\$3,146,074</b>	<b>-</b>	<b>\$11,242,903</b>	<b>\$6,672,174</b>	<b>\$17,915,077</b>	<b>\$4,286,929</b>	<b>\$4,947,383</b>	<b>\$9,234,312</b>	<b>\$8,680,765</b>	
1 California: Laurel Village Transit Priority Project			186,000	30,241	81,727	-	104,273		186,000	-	186,000	81,727	-	81,727	104,273	
19 Polk: Polk Street Transit Priority Project			540,000	34,630	89,586	216,031	234,383		540,000	-	540,000	89,586	-	89,586	450,414	
C3 Blue Light Emergency Phone Replacement			3,500,000	-	3,500,000	-	-		3,500,000	20,605,533	24,105,533	3,500,000	19,135,295	22,635,295	1,470,238	
Mission and Silver Fast Track Transit Enhancements			342,576	-	342,576	-	-		342,576	-	342,576	342,576	-	342,576	-	
Radio Replacement			11,000,000	-	11,000,000	-	-		11,000,000	117,669,634	128,669,634	11,000,000	77,553,236	88,553,236	40,116,398	
Transit Spot Improvement - Columbus Bus Bulbs			91,168	-	91,168	-	-		91,168	500,746	591,914	91,168	500,746	591,914	-	
Transit Spot Improvement - Evans at Phelps			71,000	562	19,104	-	51,896		71,000	-	71,000	19,104	-	19,104	51,896	
Van Ness Bus Rapid Transit Project			124,000	-	-	-	124,000		124,000	175,443,240	175,567,240	-	42,467,678	42,467,678	133,099,562	
<b>Transit System Safety &amp; Spot Improvements TOTAL</b>	<b>\$7,500,000</b>	<b>\$16,500,000</b>	<b>\$15,854,744</b>	<b>\$65,433</b>	<b>\$15,124,161</b>	<b>\$216,031</b>	<b>\$514,552</b>	<b>\$645,256</b>	<b>\$15,854,744</b>	<b>\$314,219,153</b>	<b>\$330,073,897</b>	<b>\$15,124,161</b>	<b>\$139,656,955</b>	<b>\$154,781,116</b>	<b>\$175,292,781</b>	
7th and 8th Street Streetscape			300,000	110,364	261,566	1,561	36,873		300,000	1,100,967	1,400,967	261,566	651,344	912,910	488,057	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			54,169	303	54,169	-	-		54,169	588,138	642,307	54,169	588,138	642,307	-	
Contract 64 Signals			573,487	30,199	44,539	-	528,948		573,487	126,513	700,000	44,539	-	44,539	655,461	
Masonic Avenue Streetscape			13,746,693	140,959	553,707	8,082,983	5,110,003		13,746,693	6,142,541	19,889,234	553,707	5,173,399	5,727,106	14,162,128	
Mission Valencia Raised Cycletrack			147,189	4,712	132,335	12,011	2,843		147,189	-	147,189	132,335	-	132,335	14,854	
Safe Routes to School Projects - Tenderloin			163,099	65,178	157,992	-	5,107		163,099	1,185,577	1,348,676	157,992	1,045,179	1,203,171	145,505	
<b>Street Capital Improvements TOTAL</b>	<b>\$5,000,000</b>	<b>\$14,984,637</b>	<b>\$14,984,637</b>	<b>\$351,715</b>	<b>\$1,204,308</b>	<b>\$8,096,555</b>	<b>\$5,683,774</b>	<b>-</b>	<b>\$14,984,637</b>	<b>\$9,143,736</b>	<b>\$24,128,373</b>	<b>\$1,204,308</b>	<b>\$7,458,060</b>	<b>\$8,662,368</b>	<b>\$15,466,005</b>	
Elevator Safety & Reliability Project			345,569	-	-	345,569	-		345,569	2,604,431	2,950,000	-	-	-	2,950,000	
Islais Creek Phase II Improvements			6,137,000	105,562	5,900,800	-	236,200		6,137,000	54,568,972	60,705,972	5,900,800	38,881,030	44,781,830	15,924,142	
Operator Restrooms (Operator Convenience Facilities Phase II)			3,517,431	118,854	1,072,376	403,991	2,041,064		3,517,431	1,099,569	4,617,000	1,072,376	1,074,449	2,146,825	2,470,175	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			51,630	-	-	-	51,630		51,630	6,684,855	6,736,485	-	5,999,850	5,999,850	736,635	
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages			5,352,000	59,115	294,771	47,646	5,009,583		5,352,000	-	5,352,000	294,771	-	294,771	5,057,229	
Parking Garage Project - Ellis O'Farrell Seismic Upgrade			1,770,000	57,214	80,454	-	1,689,546		1,770,000	-	1,770,000	80,454	-	80,454	1,689,546	
Parking Garage Project - Golden Gateway Garage Ventilation			3,517,000	32,709	2,734,983	-	782,017		3,517,000	-	3,517,000	2,734,983	-	2,734,983	782,017	
Parking Garage Project - Japan Center Garage Ventilation			3,140,000	196,806	2,141,183	52,208	946,609		3,140,000	-	3,140,000	2,141,183	-	2,141,183	998,817	
Parking Garage Project - Lombard Garage Waterproofing			3,926,000	51,068	506,579	16,286	3,403,135		3,926,000	-	3,926,000	506,579	-	506,579	3,419,421	
Parking Garage Project - Sutter Stockton Garage Ventilation			2,061,400	53,162	1,712,059	-	349,341		2,061,400	-	2,061,400	1,712,059	-	1,712,059	349,341	
<b>Facility Improvements TOTAL</b>	<b>\$39,000,000</b>	<b>\$30,000,000</b>	<b>\$29,818,030</b>	<b>\$674,490</b>	<b>\$14,443,205</b>	<b>\$865,700</b>	<b>\$14,509,125</b>	<b>\$181,970</b>	<b>\$29,818,030</b>	<b>\$64,957,827</b>	<b>\$94,775,857</b>	<b>\$14,443,205</b>	<b>\$45,955,329</b>	<b>\$60,398,534</b>	<b>\$34,377,323</b>	
Procurement of Light Rail Vehicles			2,886,460	-	2,272,460	-	614,000		2,886,460	173,598,693	176,485,153	2,272,460	37,060,719	39,333,179	137,151,974	
<b>MUNI Fleet TOTAL</b>	<b>\$12,500,000</b>	<b>\$2,272,460</b>	<b>\$2,886,460</b>	<b>-</b>	<b>\$2,272,460</b>	<b>-</b>	<b>\$614,000</b>	<b>(\$614,000)</b>	<b>\$2,886,460</b>	<b>\$173,598,693</b>	<b>\$176,485,153</b>	<b>\$2,272,460</b>	<b>\$37,060,719</b>	<b>\$39,333,179</b>	<b>\$137,151,974</b>	<i>Reallocation Letter to move funds from Transit System Safety &amp; Spot Improvements to MUNI Fleet being processed</i>
<b>PROJECTS</b>	<b>\$75,000,000</b>	<b>\$75,000,000</b>	<b>\$74,786,774</b>	<b>\$2,171,513</b>	<b>\$37,331,063</b>	<b>\$12,988,186</b>	<b>\$24,467,525</b>	<b>\$213,226</b>	<b>\$74,786,774</b>	<b>\$568,591,583</b>	<b>\$643,378,357</b>	<b>\$37,331,063</b>	<b>\$235,078,446</b>	<b>\$272,409,509</b>	<b>\$370,968,848</b>	

**TOTAL (Allocated + To Be Allocated) \$75,000,000**

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$37,331,063
AMOUNT ENCUMBERED	\$12,988,186
REMAINING BALANCE	\$24,680,751
GRAND TOTAL	\$75,000,000

INTEREST EARNED through June 30, 2017 \$1,061,951

<sup>1</sup> FY2018 Q1 Expenditures data not yet available

<sup>2</sup> Revised Amounts based on 3/21/2017 Memo to the SFMTA Board (2nd Reallocation of Series 2014 Proceeds)

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**Bond Summary - FY2017 Q4 Expenditures<sup>1</sup>**

**Series 2017 Bonds**  
Issued on June 7, 2017

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	Project Budget			Project Expenditures			TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
									SERIES 2017 BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2017 BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)		
Procurement of Light Rail Vehicles			10,187,453	6,944,949	6,944,949	3,242,504	-		10,187,453	166,297,700	176,485,153	6,944,949	32,388,230	39,333,179	137,151,974	
MUNI Fleet	\$107,000,000	-	\$10,187,453	\$6,944,949	\$6,944,949	\$3,242,504	-	\$96,812,547	\$10,187,453	\$166,297,700	\$176,485,153	\$6,944,949	\$32,388,230	\$39,333,179	\$137,151,974	
Van Ness Bus Rapid Transit Project			48,000,000	2,356,364	2,356,364	45,643,636	-		48,000,000	127,567,240	175,567,240	2,356,364	40,111,314	42,467,678	133,099,562	
Van Ness Bus Rapid Transit Project	\$48,000,000	-	\$48,000,000	\$2,356,364	\$2,356,364	\$45,643,636	-	-	\$48,000,000	\$127,567,240	\$175,567,240	\$2,356,364	\$40,111,314	\$42,467,678	\$133,099,562	
Mission Bay Transportation Capital Improvements			35,000,000	-	-	-	35,000,000		35,000,000	3,400,000	38,400,000	-	1,758,272	1,758,272	36,641,728	
Mission Bay Transportation Capital Improvements	\$35,000,000	-	\$35,000,000	-	-	-	\$35,000,000	-	\$35,000,000	\$3,400,000	\$38,400,000	-	\$1,758,272	\$1,758,272	\$36,641,728	
<b>PROJECTS</b>	<b>\$190,000,000</b>	<b>-</b>	<b>\$93,187,453</b>	<b>\$9,301,313</b>	<b>\$9,301,313</b>	<b>\$48,886,140</b>	<b>\$35,000,000</b>	<b>\$96,812,547</b>	<b>\$93,187,453</b>	<b>\$297,264,940</b>	<b>\$390,452,393</b>	<b>\$9,301,313</b>	<b>\$74,257,816</b>	<b>\$83,559,129</b>	<b>\$306,893,264</b>	

**TOTAL (Allocated + To Be Allocated) \$190,000,000**

SERIES 2017 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$9,301,313
AMOUNT ENCUMBERED	\$48,886,140
REMAINING BALANCE	\$131,812,547
GRAND TOTAL	\$190,000,000

INTEREST EARNED through June 30, 2017 \$128,048

<sup>1</sup> FY2018 Q1 Expenditures data not yet available

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# Project Status Reports<sup>1</sup>

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<sup>1</sup> One project report is provided for each scope component, even if the project receives funding from more than one bond series. No project report is provided for scope components that have fully expended revenue bonding.

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**1 California: Laurel Village Transit Priority Project**

As part of Muni Forward, and in conjunction with the San Francisco Department of Public Works (SFPDW) California Laurel Village Streetscape Project, a proposal has been developed to improve transit safety and reliability, as well as reduce travel time on the 1 California Muni line from Spruce Street to Laurel Street. The proposal includes four (4) bus bulbs, three (3) stop optimizations and two (2) traffic signal upgrades. By implementing this proposal, transit riders will benefit from faster and more reliable trips and experience enhanced transit safety.

PROJECT INITIATION: 12/01/2015  
 CURRENT PROJECT PHASE: Detail Design  
 SUBSTANTIAL COMPLETION DATE: 01/31/2019  
 PROJECT MANAGER: Kwong, Kenneth

CONTRACTOR: To Be Determined - Project In Development  
 CONTRACT AWARD DATE:  
 CONTRACT AWARD VALUE:

**ACCOMPLISHMENTS THIS PERIOD:**

Bids are being analyzed by San Francisco Department of Public Work's (SFPDW) contracting team.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Award project and start construction.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

None.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$120,000	\$120,000	\$186,000	\$0
CONSTRUCTION	\$680,000	\$680,000	\$0	\$0
<b>PROJECT TOTALS</b>	<b>\$800,000</b>	<b>\$800,000</b>	<b>\$186,000</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$186,000 (2014); \$0 (2017)



Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	02/13/2017	02/13/2017																																																
Approved	02/13/2017	02/13/2017																																																
Baseline	12/01/2015	04/10/2016																																																
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	12/01/2015	12/22/2017																																																
Approved	12/01/2015	03/31/2017																																																
Baseline	04/11/2016	12/31/2016																																																
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	11/06/2017	01/31/2019																																																
Approved	02/13/2017	08/17/2018																																																
Baseline	01/01/2017	11/30/2017																																																





**Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor**

The San Francisco Municipal Transportation Agency's (SFMTA) Wiggle Neighborhood Green Corridor project will include bicycle, pedestrian, traffic calming, and streetscape improvements along the Wiggle Route including speed humps, raised crosswalks, roadway markings and bulb-outs. This is in addition to the San Francisco Public Utilities Commission's (SFPUC's) plan to add rain gardens and permeable paving along the same corridor.

PROJECT INITIATION: 03/01/2013

CONTRACTOR: Force Account - City Labor

CURRENT PROJECT PHASE: Const / Proc / Imp

CONTRACT AWARD DATE:

SUBSTANTIAL COMPLETION DATE: 11/04/2018

CONTRACT AWARD VALUE:

PROJECT MANAGER: Stanis, Paul

**ACCOMPLISHMENTS THIS PERIOD:**

Construction continued on the project improvements. Two out of three raised crosswalks and five out of ten bulbouts have been constructed. Construction has started on two out of three permeable paving locations.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Construction of the traffic diverter and two bulbouts at Fell/Scott, a bulbout at Oak/Scott, and permeable paving at three locations are expected to be completed in October 2017.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Constructability concerns with the bike channel on the northeast corner of Church/Duboce will require coordination between the construction contractor, Public Works, Muni rail group, and SFMTA traffic routing. Public Works has had challenges with its construction contractor with regards to following construction sequencing and accurate construction schedules.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$205,000	\$0	\$0	\$0
DETAIL DESIGN	\$178,000	\$201,400	\$140,901	\$0
CONSTRUCTION	\$950,000	\$796,787	\$87,499	\$868,000
<b>PROJECT TOTALS</b>	<b>\$1,333,000</b>	<b>\$998,187</b>	<b>\$228,400</b>	<b>\$868,000</b>

Funding Series Detail: \$0 (2012); \$228,400 (2013); \$0 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	01/01/2013	11/04/2018	█												█												█												█											
Approved	01/01/2013	10/05/2021	█												█												█												█											
Baseline	03/01/2013	10/31/2014	█												█												█												█											
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	01/01/2013	11/04/2018	█												█												█												█											
Approved	01/01/2013	10/05/2021	█												█												█												█											
Baseline	11/01/2014	09/30/2015	█												█												█												█											
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	01/01/2013	11/04/2018	█												█												█												█											
Approved	01/01/2013	10/05/2021	█												█												█												█											
Baseline	04/01/2016	11/30/2016	█												█												█												█											







**Contract 64 Signals**

Design and construct new traffic signals and/or flashing signal systems at up to six locations citywide. Locations are to be determined.

PROJECT INITIATION: 02/23/2017

CONTRACTOR: To Be Determined - Project In Development

CURRENT PROJECT PHASE: Detail Design

CONTRACT AWARD DATE:

SUBSTANTIAL COMPLETION DATE: 10/01/2019

CONTRACT AWARD VALUE:

PROJECT MANAGER: De Leon, Geraldine

**ACCOMPLISHMENTS THIS PERIOD:**

Designed traffic signal pole, pull box, controller and conduit layout. Conducted field visits to evaluate initial design.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Working with Cable Car Division to install cable car preemption. Conducting Constructability Walk-Throughs with SFPW, PUC, and Signal Shop.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

We will need to meet and coordinate with PUC on street lighting concerns that were brought up in our Constructability Walk-Throughs, dealing with the use of existing streetlight poles for traffic signals, electrical wiring, and upgrading of street lighting facilities as a result of our new signal installations.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$700,001	\$700,001	\$573,487	\$126,514
CONSTRUCTION	\$0	\$0	\$0	\$0
<b>PROJECT TOTALS</b>	<b>\$700,001</b>	<b>\$700,001</b>	<b>\$573,487</b>	<b>\$126,514</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$573,486.83 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	07/01/2016	10/01/2019	[Gantt chart bars for Conceptual phase]																																															
Approved	07/01/2016	10/01/2019	[Gantt chart bars for Approved Conceptual phase]																																															
Baseline			[Gantt chart bars for Baseline Conceptual phase]																																															
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	02/02/2017	03/30/2018	[Gantt chart bars for Detail Design phase]																																															
Approved	02/02/2017	03/30/2018	[Gantt chart bars for Approved Detail Design phase]																																															
Baseline	02/02/2017	03/30/2018	[Gantt chart bars for Baseline Detail Design phase]																																															
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	10/01/2018	10/01/2019	[Gantt chart bars for Construction phase]																																															
Approved	10/01/2018	10/01/2019	[Gantt chart bars for Approved Construction phase]																																															
Baseline	10/01/2018	10/01/2019	[Gantt chart bars for Baseline Construction phase]																																															



**Elevator Safety & Reliability Project**

The elevators in the joint-use stations of the Muni Metro Subway, which provide critical access to the platform, station and street levels, have not been upgraded since the system was built in the 1970s. Elevators have high failure rates as a result, which have led to several recent breakdowns and entrapments. This project will replace several components that are most prone to failure, including door operators, landing doors, cab doors, door tracks, sills and sill angles, extending their useful lives and improving reliability. The work is proposed for the following stations: Van Ness (2 elevators); Church (3 elevators); Castro (3 elevators) and Forest Hill (4 elevators).

PROJECT INITIATION: 06/01/2012

CONTRACTOR: Schindler

CURRENT PROJECT PHASE: Construction

CONTRACT AWARD DATE: 06/01/2017

SUBSTANTIAL COMPLETION DATE: 05/06/2020

CONTRACT AWARD VALUE: \$635,950

PROJECT MANAGER: Scott Broder

**ACCOMPLISHMENTS THIS PERIOD:**

The SFMTA Board has approved new master agreements for three elevator contractors. We're working with the Contracts and Procurement group to execute these agreements. Once the full master agreement is executed, we'll be awarding the contract for the elevator upgrades at Church Station.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Van Ness Station platform elevator work is set to be completed by the end of this month.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

None.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$750,000	\$2,950,000	\$345,569	\$2,604,431
<b>PROJECT TOTALS</b>	<b>\$750,000</b>	<b>\$2,950,000</b>	<b>\$345,569</b>	<b>\$2,604,431</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$345,569 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	10/09/2017	05/06/2020																																																
Approved	10/09/2017	05/06/2020																																																
Baseline	03/01/2017	03/31/2020																																																

**Excelsior and South Bernal Areawides**

This project consists of construction of traffic calming elements to be coordinated with paving projects in the Excelsior and South Bernal Heights neighborhoods. The bulb-outs from this project have been legislated and are ready for implementation. The bulb-outs were originally scoped and contracted through Fiscal Year 2009/2010 Traffic Calming, but contractors were unable to receive notices to proceed (NTP) from the San Francisco Department of Public Works (SFPW) as a result of failing to meet paperwork requirements. As a result, these bulb-outs have been combined with two SFPW paving contracts, 2269J and 2183J.

PROJECT INITIATION: 08/01/2014  
 CURRENT PROJECT PHASE: Project Closeout  
 SUBSTANTIAL COMPLETION DATE: 03/30/2018  
 PROJECT MANAGER: Curtis, Damon

CONTRACTOR: Force Account - City Labor  
 CONTRACT AWARD DATE:  
 CONTRACT AWARD VALUE: \$569,255

**ACCOMPLISHMENTS THIS PERIOD:**

Project was substantially complete on 12/18/15. However, traffic calming measures were built as part of two separate San Francisco Department of Public Works (SFPW) paving contracts, SFPW closed those projects in April 2017 and returned unspent funds (\$55,622) to the San Francisco Municipal Transportation Agency (SFMTA). We extended the project completion date so funds could be used to cover remaining costs. The new completion date is 9/29/17.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Closeout to begin.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

None.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$568,255	\$569,255	\$328,627	\$0
<b>PROJECT TOTALS</b>	<b>\$568,255</b>	<b>\$569,255</b>	<b>\$328,627</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$328,626.59 (2013); \$0 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	03/09/2015	03/30/2018																																																
Approved	03/09/2015	01/29/2016																																																
Baseline	04/06/2015	10/31/2015																																																







**King Street Substation Upgrade**

Install upgrades and additional power capacity at the King Street Power Substation to provide capacity to support light rail vehicles along the Embarcadero. Additional capacity is needed to accommodate planned system growth as well as to support special event service associated with AT&T Park and the proposed Warriors Arena.

PROJECT INITIATION: 05/02/2016  
 CURRENT PROJECT PHASE: Detail Design  
 SUBSTANTIAL COMPLETION DATE: 12/30/2019  
 PROJECT MANAGER: Hennessy, Cathal  
 CONTRACTOR: To Be Determined - Project In Development  
 CONTRACT AWARD DATE:  
 CONTRACT AWARD VALUE:

**ACCOMPLISHMENTS THIS PERIOD:**

The purchase order for the mobile substation was advertised, bids were opened, and price was within the Engineer's estimate. The PO was executed and the unit is being manufactured. Project team completed 100% plans and specification. We await the final estimate, being prepared by a consultant, in order to complete the full contract package.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Receive estimate from consultants and completed bid package.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

The delay in receipt of project estimate by the consultant will delay the project advertising. The project team believes the schedule delay can be recouped within the construction phase maintaining the substantial completion date.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$1,500,000	\$1,500,000	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0
<b>PROJECT TOTALS</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	05/02/2016	11/08/2016																																																
Approved	05/02/2016	11/08/2016																																																
Baseline	05/02/2016	11/08/2016																																																
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	08/15/2016	05/23/2018	[Gantt chart showing task progress with blue and red bars]																																															
Approved	11/08/2016	12/07/2017	[Gantt chart showing task progress with blue and red bars]																																															
Baseline	11/08/2016	12/07/2017	[Gantt chart showing task progress with blue and red bars]																																															
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	05/24/2018	12/30/2019	[Gantt chart showing task progress with blue and red bars]																																															
Approved	12/08/2017	11/07/2019	[Gantt chart showing task progress with blue and red bars]																																															
Baseline	12/08/2017	11/07/2019	[Gantt chart showing task progress with blue and red bars]																																															





**M Ocean View Track Replacement**

19th/Rossmoor: Replace approximately 2,000 linear feet of tracks crossing 19th Avenue, replace two (2) overhead catenary system poles and associated wires, construct accessible curb ramps, and upgrade the traffic signal to fully actuate the intersection by signaling the intersection approaching Rossmoor and adding an LRV Vehicle Tagging System (VETAG). 19th/J Serra: Modify north crosswalk running east-west at 19th/Junipero Serra intersection which includes constructing a new pedestrian refuge area in the #1 lane of northbound 19th Avenue by realigning the intersecting striping and cutting back the existing sidewalk. This work includes relocation of traffic signal poles and reconstructing existing curb ramps. Added scope at 19th and Junipero Serra to include VETAG installation.

PROJECT INITIATION: 02/17/2015

CONTRACTOR: Proven Management Inc.

CURRENT PROJECT PHASE: Const / Proc / Imp

CONTRACT AWARD DATE: 03/07/2017

SUBSTANTIAL COMPLETION DATE: 04/06/2019

CONTRACT AWARD VALUE: \$3,362,648

PROJECT MANAGER: Padilla, Daniel

**ACCOMPLISHMENTS THIS PERIOD:**

Team continued reviewing and approving contractors submittals and responding to requests for information. Continued working with Caltrans to obtain encroachment permit to start work.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Work has been postponed until summer 2018 to coordinate transit service shutdown with the Twin Peaks Tunnel Track Replacement Project. Team will negotiate contract extension with contractor.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Obtaining the permit from Caltrans and the necessary traffic analysis required by the State.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$298,000	\$297,216	\$0	\$297,216
DETAIL DESIGN	\$1,001,000	\$1,000,936	\$112,000	\$888,935
CONSTRUCTION	\$7,480,000	\$6,920,000	\$0	\$7,657,815
<b>PROJECT TOTALS</b>	<b>\$8,779,000</b>	<b>\$8,218,152</b>	<b>\$112,000</b>	<b>\$8,843,966</b>

Funding Series Detail: \$0 (2012); \$112,000 (2013); \$0 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	05/04/2015	05/04/2015																																																
Approved	10/02/2015	10/26/2015																																																
Baseline	05/04/2015	10/26/2015																																																
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	08/14/2015	04/28/2017																																																
Approved	10/20/2015	01/20/2017																																																
Baseline	10/26/2015	01/23/2017																																																
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	01/23/2017	04/06/2019																																																
Approved	01/23/2017	11/20/2018																																																
Baseline	01/23/2017	11/20/2017																																																

**Masonic Avenue Streetscape**

The Masonic Avenue Complete Streetscape project's goal is to increase safety and accessibility for all modes of travel on Masonic Avenue, from Fell Street to Geary Boulevard (an eight block segment that is about 2/3 of a mile). Masonic Ave. is a major north-south arterial in San Francisco, and is also the chief bike and transit route through the area. The street is auto-dominated, and has had a high rate of pedestrian and bicycle collisions. This project will re-allocate space to calm traffic, provide dedicated space for people on bicycles, and provide pedestrian enhancements, such as median refuge islands, bus boarding islands, and sidewalk landscaping. Note: Conceptual Engineering completed as a multiple-department planning effort (SFMTA contributed \$35,364). Project Initiation below reflects Detail Design.

PROJECT INITIATION: 01/01/2014  
 CURRENT PROJECT PHASE: Const / Proc / Imp  
 SUBSTANTIAL COMPLETION DATE: 04/20/2018  
 PROJECT MANAGER: Growney, Maurice  
 CONTRACTOR: Shaw Pipelines  
 CONTRACT AWARD DATE: 03/10/2016  
 CONTRACT AWARD VALUE: \$18,300,000

**ACCOMPLISHMENTS THIS PERIOD:**

Water service connections continue with contractor and San Francisco Water Department (SFWD) with a connection pit excavated on Masonic between Fell and Oak for the 24" line and an 8" one at Fulton Street. Additionally, water is being brought to the newly formed medians.  
 For base repair and to accelerate progress, the contractor is allowed to reduce lanes to one lane at 7 AM. This is two hours more time in the AM for crews to place the base. Additionally, traffic routing has allowed traffic to run on the opposing lanes for one block. The median work continues north of Fulton. Ramp work and remaining catch basin work continues.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Continued ramp work; remaining water work; median work including irrigation, signal poles and hook-ups; and base work starting at Fell

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Project substantial completion has been updated by SF Public Works to 4/20/2018. Complaints of traffic queuing continue to come in.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$2,340,000	\$3,030,786	\$2,044,688	\$239,154
CONSTRUCTION	\$27,000,000	\$27,000,000	\$17,428,176	\$177,216
<b>PROJECT TOTALS</b>	<b>\$29,340,000</b>	<b>\$30,030,786</b>	<b>\$19,472,864</b>	<b>\$416,370</b>

Funding Series Detail: \$0 (2012); \$5,726,170.95 (2013); \$13,746,693.19 (2014); \$0 (2017)



Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	10/15/2015	04/20/2018																																																
Approved	10/15/2015	12/14/2018																																																
Baseline	05/01/2016	12/31/2017																																																







**Operator Restrooms (Operator Convenience Facilities Phase II)**

Design and construct a minimum of nine operator convenience facilities at various locations in the city.

PROJECT INITIATION: 08/01/2014  
 CURRENT PROJECT PHASE: Detail Design  
 SUBSTANTIAL COMPLETION DATE: 11/21/2018  
 PROJECT MANAGER: Mau, Robert

CONTRACTOR: TriNet (for Daly City BART site)  
 CONTRACT AWARD DATE: 05/01/2016  
 CONTRACT AWARD VALUE: \$2,400,000

**ACCOMPLISHMENTS THIS PERIOD:**

Construction of the Parkridge & Burnett site is almost completed. The SFMTA and the San Francisco Recreation and Parks Department (SFRPD) signed a Memorandum of Understanding (MOU) to allow restrooms to be installed on SFRPD land. Project team sent two new task order requests to San Francisco Public Works (SFPW) Job Order Contract (JOC) team for construction support cost proposals. The 20th Ave & Buckingham site is preparing to issue Notice to Proceed (NTP). Project team received SFPW JOC contractor's cost proposal for the construction work at Fulton & 7th Ave site.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Fulton & 7th site: Review cost proposal from SFPW JOC Contractor.  
 20th Ave and Buckingham: Issue NTP for JOC construction.  
 Van Ness & North Point: Resolve San Francisco Unified School District's (SFUSD's) concerns and finalize design package.  
 2056 Sunnydale Ave: complete 100% design package.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Van Ness and North Point site delayed due to additional outreach effort needed with SFUSD. For the 48th & Rivera site, the project team is working with district Supervisor's office to resolve concerns with the project location.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$445,000	\$445,000	\$445,000	\$0
DETAIL DESIGN	\$705,000	\$705,000	\$718,219	\$0
CONSTRUCTION	\$4,000,000	\$4,000,000	\$3,453,781	\$0
<b>PROJECT TOTALS</b>	<b>\$5,150,000</b>	<b>\$5,150,000</b>	<b>\$4,617,000</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$1,099,569 (2013); \$3,517,431 (2014); \$0 (2017)



Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	08/01/2014	05/06/2016																																																
Approved	08/01/2014	04/29/2016																																																
Baseline	08/01/2014	01/31/2016																																																
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	10/26/2015	11/20/2017																																																
Approved	10/26/2015	01/16/2017																																																
Baseline	02/01/2015	04/30/2015																																																
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	08/04/2014	11/21/2018																																																
Approved	08/04/2014	11/21/2018																																																
Baseline	05/01/2015	09/02/2015																																																























**Polk Streetscape**

A component of the large Polk Streetscape Project is to implement aesthetic and safety improvements for all users of Polk Street between McAllister and Union Streets, a 20 block segment. Specific improvements include pedestrian bulbouts at Polk and California, and full traffic signal upgrades along Polk Street at Turk, Eddy, Ellis, and Geary.

PROJECT INITIATION: 11/01/2014

CONTRACTOR: M Squared

CURRENT PROJECT PHASE: Const / Proc / Imp

CONTRACT AWARD DATE: 05/02/2016

SUBSTANTIAL COMPLETION DATE: 07/31/2018

CONTRACT AWARD VALUE: \$13,180,740

PROJECT MANAGER: Lasky, Matt

**ACCOMPLISHMENTS THIS PERIOD:**

Construction of the North Point boarding island is complete. Moving south to the bicycle and pedestrian improvement area. Ground broken on the Green Street bulb and active work on work orders began.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Bulb work moving south and work orders for meters, signs and curb paint. Primarily working from Green Street south.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Construction is approximately 3-6 months behind schedule. Meter work orders were not drafted in advance due to staff unavailability.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$219,252	\$219,252	\$219,252	\$0
CONSTRUCTION	\$2,514,087	\$2,514,087	\$2,514,087	\$0
<b>PROJECT TOTALS</b>	<b>\$2,733,339</b>	<b>\$2,733,339</b>	<b>\$2,733,339</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$2,733,339.2 (2014); \$0 (2017)



Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	03/05/2015	10/11/2016																																																
Approved	03/05/2015	10/11/2016																																																
Baseline	01/15/2015	11/01/2015																																																
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	07/05/2016	07/31/2018																																																
Approved	07/05/2016	07/31/2018																																																
Baseline	09/15/2016	09/01/2018																																																

**Procurement of New Light Rail Vehicles (LRV4)**

To procure up to 260 light rail vehicles (LRVs). The project scope includes the design, manufacture, delivery and test of LRVs. Also included are spare parts, special tools, training, documentation and associated services. This procurement includes the purchase of 151 LRVs to replace the existing fleet, 24 LRVs to start new revenue service on Central Subway Extension and to handle current demand, and 85 LRVs to accommodate projected ridership increase in the coming ten years. Current approved budget is for Phase I.

PROJECT INITIATION: 12/01/2012

CONTRACTOR: Siemens Industry Inc.

CURRENT PROJECT PHASE: Procurement

CONTRACT AWARD DATE: 09/19/2014

SUBSTANTIAL COMPLETION DATE: 07/10/2021

CONTRACT AWARD VALUE: \$1,192,651,577

PROJECT MANAGER: Janet Gallegos

**ACCOMPLISHMENTS THIS PERIOD:**

- Six cars are undergoing testing at an SFMTA facility .
- Eighteen vehicles now in production, ahead of proposed schedule.
- Fifteen additional carshells in various stages of production.
- Formal Qualification Testing required for start of revenue service is now complete.
- Contractor training required for revenue service is complete.
- Final Draft manuals have been submitted.
- Delivery of Contract spare parts.
- Safety Certification package is being prepared for submittal to the CPUC by the end of October.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

- Delivery of 7th car scheduled for October 20th, 2017.
- Car delivery will ramp up to one per week prior to the end of the year.
- Formal SFMTA operator training will be conducted.
- Multi-car tests will be completed.
- Field modifications will be conducted on cars to bring up to final configuration.
- Pre-revenue service testing and formal burn in will be conducted on first vehicles.
- Safety Certification package will be submitted to the CPUC by the end of October.
- Launch of first LRV into revenue service in November 2017.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Contract Modification 4, for the purchase of an additional 4 light rail vehicles to support the Warriors Stadium, was approved for \$15,875,000.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$2,000,000	\$2,000,000	\$0	\$0
CONSTRUCTION	\$1,424,473,226	\$1,424,473,226	\$27,104,472	\$149,380,681
<b>PROJECT TOTALS</b>	<b>\$1,426,473,226</b>	<b>\$1,426,473,226</b>	<b>\$27,104,472</b>	<b>\$149,380,681</b>

Funding Series Detail: \$0 (2012); \$14,030,559.34 (2013); \$2,886,460 (2014); \$10,187,453 (2017)



Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual																																																		
Approved																																																		
Baseline																																																		
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	06/29/2017	07/10/2021																																																
Approved	07/01/2019	07/10/2021																																																
Baseline	07/01/2014	12/30/2018																																																











**UCSF Platform Extension and Crossover Track**

This project will extend the UCSF northbound platform by approximately 160 feet and potentially the southbound platform. The work will require matching of existing platform finishes, railing, and lights. Work will also include replacement of the trackway due to existing trackway grades and platform. Further, work will include modifying the OCS tangent span, feeder span, poles and adjustments. Potentially work may include sewer and Muni duct bank work. The construction of new track cross overs.

PROJECT INITIATION: 01/01/2016  
 CURRENT PROJECT PHASE: Detail Design  
 SUBSTANTIAL COMPLETION DATE: 09/20/2019  
 PROJECT MANAGER: Hennessy, Cathal  
 CONTRACTOR: To Be Determined - Project In Development  
 CONTRACT AWARD DATE:  
 CONTRACT AWARD VALUE:

**ACCOMPLISHMENTS THIS PERIOD:**

Project team completed 95% design and a “page turning” exercise to expedite the review. Purchase order for the Special track was issued bid opening October 27.

**UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)**

Project team to complete 100% package.

**PROJECT CHALLENGES / AREAS OF CONCERN:**

Competing resources and contractor availability of other Capital Projects such as Twin Peaks Track Replacement and L-Taraval.

**FUNDING/SCHEDULE**

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$515,000	\$515,000	\$0	\$0
DETAIL DESIGN	\$6,270,000	\$6,270,000	\$0	\$0
CONSTRUCTION	\$21,880,000	\$21,880,000	\$0	\$0
<b>PROJECT TOTALS</b>	<b>\$28,665,000</b>	<b>\$28,665,000</b>	<b>\$0</b>	<b>\$0</b>

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017)

Project Phase	Start	Finish	2017												2018												2019												2020											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
<b>CONCEPTUAL</b>																																																		
Forecast/Actual	07/17/2015	09/20/2019	[Gantt chart showing activity from 2015 to 2019]																																															
Approved	01/01/2016	07/01/2019	[Gantt chart showing activity from 2016 to 2019]																																															
Baseline	01/01/2016	07/01/2019	[Gantt chart showing activity from 2016 to 2019]																																															
<b>DETAIL DESIGN</b>																																																		
Forecast/Actual	02/17/2017	03/30/2018	[Gantt chart showing activity from 2017 to 2018]																																															
Approved	07/01/2016	12/29/2017	[Gantt chart showing activity from 2016 to 2017]																																															
Baseline	07/01/2016	12/29/2017	[Gantt chart showing activity from 2016 to 2017]																																															
<b>CONSTRUCTION</b>																																																		
Forecast/Actual	07/17/2015	09/20/2019	[Gantt chart showing activity from 2015 to 2019]																																															
Approved	01/01/2016	07/01/2019	[Gantt chart showing activity from 2016 to 2019]																																															
Baseline	01/01/2016	07/01/2019	[Gantt chart showing activity from 2016 to 2019]																																															





## Appendix 1 – Fully Expended Revenue Bond Projects

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<b>2012B Projects</b>	<b>Total Expenditures</b>
Balboa Streetscape	\$126,234
Bicycle Parking	\$750,000
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway	\$481,267
C3 Integrated Systems Replacement	\$6,175,500
Church and Duboce Project	\$37,466
Exploratorium Crosswalk	\$250,000
Franklin Street Bulbouts	\$48,508
Geary-Gough Peter Yorke Bulbout	\$142,825
Muni Metro Sunset Tunnel Rail Rehabilitation	\$2,210,474
Muni System Radio Replacement Project	\$62,197
Muni Metro Turnback Rail Rehabilitation	\$1,635,366
Muni Metro Turnback Water Intrusion Mitigation	\$462,112
Muni Green Center Rail Rehabilitation	\$2,100,000
Muni Green Center Roof Rehabilitation	\$6,218,051
Parking Garage Projects – Condition Assessment, Waterproofing & Ventilation	\$5,000,000

## 2013 Projects

## Total Expenditures

33 Stanyan Overhead Replacement Project Phase I	\$1,892,852
9 <sup>th</sup> and Division Improvements	\$100,000
Above Grade PCS & Signal Visibility Improvement	\$421,718
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$290,732
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway	\$89,972
C3 Blue Light Emergency Phone Replacement	\$6,016,000
L Taraval Track Rail & Overhead Rehab	\$100,000
Operator Restrooms (Operator Convenience Facilities Phase I)	\$1,528,504
Radio Replacement	\$2,000,000
Safe Routes to School Projects – Alamo Elementary	\$87,800
Safe Routes to School Projects – Denman	\$30,292
Traffic Calming Improvements – Applications	\$238,364
Traffic Calming Improvements – Backlog Spot Improvements	\$785,890
Traffic Calming Improvements – Site Specific	\$497,728
Transit Spot Improvement – 24th Street & Castro Bus Bulb Construction	\$273,954
Transit Spot Improvement – Columbus Bus Bulbs	\$400,745
Transit Spot Improvement – Muni Forward – 5 Fulton Mid Route Phase I	\$455,055
Van Ness BRT	\$2,250,880

## 2014 Projects

## Total Expenditures

Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$54,169
C3 Blue Light Emergency Phone Replacement	\$3,500,000
Mission and Silver Fast Track Transit Enhancements	\$342,576
Radio Replacement	\$11,000,000
Transit Spot Improvement - Columbus Bus Bulbs	\$91,468
Procurement of Light Rail Vehicles	\$2,272,460

### Grand Total (Series 2012B, 2013 & 2014 Projects)

\$60,419,764



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