

# Quarterly Report to the SFMTA Bond Oversight Committee

April – June 2018 (Q4) San Francisco Municipal Transportation Agency



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## Overview

This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the fourth quarter of fiscal year 2017/18, which ended on June 30, 2018.

All financial data is current through June 30, 2018. However, due to conversion issues to the new city-wide financial system, financial data are estimates derived from the city's legacy financial system, FAMIS, and the city's new financial system, FSP. Further, because the financial data are estimates, remaining project balances cannot be fully shifted to other projects until exact balances are ready. Therefore, the Series 2013 SFMTA Revenue Bond has small remaining balances that will be shifted and spent by bond-eligible projects when exact balances are known.

Additionally, several bond-funded projects are delivered by San Francisco Public Works (SFPW) which has had significant conversion issues to the new city-wide financial system. Due to these conversion issues, there are small remaining balances with SFPW that remain to be spent and bond-funded projects that have incurred expenditures but have not yet posted to the Revenue Bond in the new financial system.

The following Series' numbers reflect estimated transactions through June 30, 2018.

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

SERIES 2013 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$74,237,349
AMOUNT ENCUMBERED	\$105,774
REMAINING BALANCE	\$655,185
GRAND TOTAL	\$75,000,000

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$56,326,032
AMOUNT ENCUMBERED	\$1,310,720
REMAINING BALANCE	\$17,363,248
GRAND TOTAL	\$75,000,000

SERIES 2017 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$132,934,062
AMOUNT ENCUMBERED	\$50,253,765
REMAINING BALANCE	\$6,812,173
GRAND TOTAL	\$190,000,000

## **Bond Expenditures**

#### Bond Summary - June 2018 Expenditures

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. As a provisional solution to F\$P conversion issues, figures have been derived from multiple sources: both BI and Interim Reports.

										Project Budget		Pr	oject Expenditure	es		
PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>1</sup> [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID APRIL-JUNE 2018 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM <sup>3</sup> [G] (=A-B)	SERIES 2012B BONDS [H] (=B)	OTHER FUNDING [1]	TOTAL [J] (=H+I)	SERIES 2012B BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)	TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
Balboa Streetscape			126,234	-	126,234	-	-		126,234	-	126,234	126,234	0	126,234	(0)	
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	2,476	
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	(0)	142,825	142,825	(0)	142,825	-	
Systemwide Transit Access and Reliability Program TOTAL	\$1,500,000	\$1,836,300	1,836,300.00	4,287.75	\$1,840,812	-	(\$4,512)	-	\$1,836,300	\$1,215,014	\$3,051,314	\$1,836,300	\$1,045,930	\$2,882,230	\$169,084 DPW Overrun	
Muni Metro Sunset Tunnel Rail Rehabilitation			2,210,474	-	2,210,474	-	-		2,210,474	30,903,550	33,114,024	2,210,474	29,944,323	32,154,797	959,227	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL	\$900,000	\$2,210,474	2,210,474.00	-	\$2,210,474	-	-	-	\$2,210,474	\$30,903,550	\$33,114,024	\$2,210,474	\$29,944,323	\$32,154,797	\$959,227	
Muni Metro Turnback Rail Rehabilitation			1,635,366	-	1,635,366		-		1,635,366	97,199	1,732,565	1,635,366	0	1,635,366	97,199	
Muni Metro Turnback Water Intrusion Mitigation			462,112	-	462,112	-	-		462,112	233,819	695,931	462,112	(0)	462,112	233,819	
Muni Metro Turnback Rehabilitation TOTAL	\$3,000,000	\$2,097,478	2,097,478.00	-	\$2,097,478	-	-	-	\$2,097,478	\$331,018	\$2,428,496	\$2,097,478	\$0	<i>72,037,470</i>	\$331,018	
Muni Green Center Rail Rehabilitation	_		2,100,000	-	2,100,000	-	-		2,100,000	42,955,963	45,055,963	2,100,000	40,605,604	42,705,604	2,350,360	
Muni Green Center Roof Rehabilitation			6,218,051	-	6,218,051	-	-		6,218,051	544,202	6,762,253	6,218,051	(0)	6,218,051	544,203	
Muni Green Light Rail Facility Rehabilitation TOTAL	\$7,200,000	\$8,318,051	8,318,051.00	-	\$8,318,051	-	-	-	\$8,318,051	\$43,500,165	\$51,818,216	\$8,318,051	\$40,605,603	\$48,923,654	\$2,894,562	
Muni System Radio Replacement Project			62,197	-	62,197		-		62,197	128,604,224	128,666,421	62,197	105,380,021	105,442,218	23,224,203	
Muni System Radio Replacement Project TOTAL	\$1,600,000	\$62,197		-	\$62,197	-	-	-	\$62,197	\$128,604,224	\$128,666,421	\$62,197	\$105,380,021	\$105,442,218	\$23,224,203	
C3 Integrated Systems Replacement	40.000.000	4	6,175,500	-	6,175,500	-	-		6,175,500	33,209,645	39,385,145	6,175,500	28,960,973	35,136,473	4,248,672	
Muni Metro System Public Announcement and Public Display TOTAL	\$6,500,000	\$6,175,500	6,175,500.00	-	\$6,175,500	-	-	-	\$6,175,500	\$33,209,645	\$39,385,145	\$6,175,500	\$28,960,973	\$35,136,473	\$4,248,672	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			5,000,000	4,886.75	5,004,887	-	(4,887)		5,000,000	1,736,485	6,736,485	5,004,887	1,013,484	6,018,370	718,115 DPW Overrun	
Parking Garage Projects TOTAL	\$5,000,000	\$5,000,000	5,000,000.00	4,886.75	\$5,004,887	-	(\$4,887)	-	\$5,000,000	\$1,736,485	\$6,736,485	\$5,004,887	\$1,013,484	\$6,018,370	\$718,115	
PROJECTS	\$25,700,000	25,700,000	\$25,700,000	9,174.50	\$25,709,398	-	(\$9,398)	-	\$25,700,000	\$239,500,102	\$265,200,102	\$25,704,887	\$206,950,335	\$232,655,222	\$32,544,880	

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

TOTAL AMOUNT BONDS PAID TO DATE	\$25,709,398
AMOUNT ENCUMBERED	
REMAINING BALANCE	(\$9,398
GRAND TOTAL	\$25,700,000

<sup>1</sup> Revised Amounts based on 05/16/2016 Memo to the SFMTA Board (6th Reallocation of Series 2012B Proceeds)

<sup>2</sup> Due to F\$P Conversion issues, Interest Earned has not yet been posted in FY2018.

<sup>3</sup> DPW charged \$9,398 to 2012B Revenue Bond fund code, CPT678 project which is not approved fund. DPW has been notified and cleanup will be done later.

<sup>4</sup> in 2017 Q3, 2012B Bond reseries had been fully expended.

#### Series 2012B Bonds

Issued on July 11, 2012

#### Bond Summary - June 2018 Expenditures (F\$P)<sup>1</sup>

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. As a provisional solution to F\$P conversion issues, figures have been derived from multiple sources: both BI and Interim Reports.

										Project Budget		Pro	oject Expenditure	s	
PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>2</sup>	BOND FUNDING ALLOCATED	ESTIMATED BONDS PAID <sup>1</sup>	TOTAL ESTIMATED	ENCUMBERED <sup>1</sup> [E]	BOND AMOUNT AVAILABLE	REMAINING TO BE ALLOCATED	SERIES 2013 BONDS	OTHER FUNDING	TOTAL	SERIES 2013 BONDS	OTHER FUNDING	TOTAL	TOTAL PROJECT NOTES BALANCE
		[A]	[B]	APRIL-JUNE 2018	BONDS PAID <sup>1</sup>		[F]	BY PROGRAM	[H]	[1]	[1]	[K]	[L]	[M]	
				[C]	[D]		(=B-D-E)	[G] (=A-B)	(=B)	14	(=H+I)	(=D)		(=K+L)	(=J-M)
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	-	0		421,718	-	421,718	421,718	-	421,718	
Excelsior & South Bernal Areawides			328,627	(51,234)	231,024	-	97,603		328,627	-	328,627	231,024	-	231,024	
Gough Street Pedestrian Safety Improvements			427,587	51	405,092	-	22,495		427,587	-	427,587	405,092	-	405,092	22,495
Lombard Street Safety Project			435,223	87,916	455,649	-	(20,426)		435,223	1,463,311	1,898,534	455,649	1,304,570	1,760,218	138,316 DPW Overrun
Pedestrian Countdown Signals (Design)			500,000	(13,855)	504,639	-	(4,639)		500,000	2,000,000	2,500,000	504,639	1,755,017	2,259,656	
Persia Triangle Street Improvements			448,808	-	441,007	-	7,801		448,808	1,003,419	1,452,227	441,007	863,093	1,304,100	148,127
Safe Routes to School Projects - Alamo Elementary			87,800	-	87,800	-	-		87,800	690,533	778,333	87,800	687,032	774,832	3,501
Safe Routes to School Projects - Denman			30,292 287,922	-	30,292 275,266	-	(0)		30,292 287,922	1,472,308	1,502,600 1,302,676	30,292 275,266	1,295,374	1,325,667	176,933 88,244
Safe Routes to School Projects - Tenderloin			287,922	-	275,266	-	12,050		287,922	1,014,754	238,364	275,266	939,166	238,364	88,244
Traffic Calming Improvements - Applications Traffic Calming Improvements - Area Wide			777,700	- 34,518	780,766	-	(3,066)		777,700	-	777,700	780,766	-	780,766	
Traffic Calming Improvements - Backlog Spot Improvements			785.890	54,510	785,890	-	(3,000)		777,700	185,000	970,890	785,890	170,389	956,279	14,611
Traffic Calming Improvements - Site Specific			497.728		497.728	-	(0)		497.728	185,000	497,728	497,728	170,365	497,728	(0)
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$5,000,000	\$5,425,496	- / -	\$57,396	\$5,255,235	-	\$112,424	\$57,837	\$5,367,659	\$7,976,751	\$13,344,410	\$5,255,235	\$7,152,341	\$12,407,577	\$936,833
C3 Blue Light Emergency Phone Replacement	\$5,000,000	Ş5,425,450	6.016.000	\$57,550	6.016.000		Ş112,424	Ş37,037	6.016.000	18.089.533	24.105.533	6.016.000	16.606.909	22,622,909	1.482.624
Radio Replacement			2.000.000		2,000,000	_			2,000,000	126,666,421	128,666,421	2,000,000	103,442,218	105,442,218	23,224,203
Transit Spot Improvement - 24th Street & Castro Bus Bulb Construction			273,954		273,954		(0)		273,954	120,000,421	273,954	273,954	103,442,210	273,954	(0)
Transit Spot Improvement - 24th Street & Casto Bus Bub Construction Transit Spot Improvement - Columbus Bus Bulbs			400.746		400.746		(0)		400.746	191.168	591,914	400.746	91.168	491,914	100.000
Transit Spot Improvement - Muni Forward – 5 Fulton Mid Route Phase I			455.055		455,055	-	0		455,055	-	455,055	455,055	51,108	455,055	100,000
Transit Spot Improvement - Muni Forward - 5 Fulton Outer			925,000	16,122	675,360	17,655	231,985		925,000	-	925,000	675,360	-	675,360	249,640
Transit System Safety & Other Transit Improvements TOTAL	\$11.000.000	\$10,070,755			\$9.821.115	\$17,655	\$231,985	-	\$10.070.755	\$144,947,122		\$9,821,115	\$120,140,295	\$129,961,411	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	+,,	+==,===,===	290,732		290,732	-	(0)		290,732	351,575	642,307	290,732	351,575	642,307	(0)
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway			89,972	-	89,972	-	(0)		89,972	1,115,267	1,205,239	89,972	1,112,791	1,202,764	2,475
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor			228,400	42,962	267,972	-	(39,572)		228,400	814,845	1,043,245	267,972	711,570	979,542	63,703 DPW Overrun
Broadway Chinatown Streetscape			425,936	18,377	401,537	-	24,399		425,936	1,484,064	1,910,000	401,537	1,208,393	1,609,930	300,070
Masonic Avenue Streetscape			5,726,171	186,654	5,845,433	11,402	(130,663)		5,726,171	14,163,063	19,889,234	5,845,433	8,024,500	13,869,933	6,019,301 DPW Overrun
Van Ness BRT			2,250,879	-	2,250,879	-	0		2,250,879	165,744,711	167,995,590	2,250,879	70,980,596	73,231,475	94,764,115
Traffic Calming Backlog Implementation			46,000	-	-	-	46,000		46,000	-	46,000	-	-	-	46,000
Annual Traffic Calming Removal and Replacement			10,000	-	-	-	10,000		10,000	-	10,000	-	-	-	10,000
Street Capital Improvements TOTAL	\$9,000,000	\$9,012,091	\$9,068,090	\$247,993	\$9,146,524	\$11,402	(\$89,836)	(\$55,999)	\$9,012,090	\$183,673,524	\$192,685,615	\$9,146,524	\$82,389,425	\$91,535,950	\$101,149,665
Islais Creek Phase II Improvements			18,339,763	12,583	18,276,744	58,701	4,318		18,339,763	43,131,130	61,470,893	18,276,744	41,294,794	59,571,537	1,899,356
Operator Restrooms (Operator Convenience Facilities Phase I)			1,528,504	1,247	1,529,751	-	(1,247)		1,528,504	1,908,661	3,437,165	1,529,751	1,908,822	3,438,573	(1,408) DPW Overrun
Operator Restrooms (Operator Convenience Facilities Phase II)			1,099,569	1,618	1,089,905	-	9,664		1,099,569	3,517,431	4,617,000	1,089,905	2,131,471	3,221,376	1,395,624
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			1,000,000	3,012	1,004,466	-	(4,466)		1,000,000	5,736,485	6,736,485	1,004,466	5,016,062	6,020,529	715,956 DPW Overrun
Facility Improvements TOTAL	\$7,000,000	\$21,967,836	\$21,967,836	\$18,459	\$21,900,866	\$58,701	\$8,268	-	\$21,967,836	\$54,293,708	\$76,261,544	\$21,900,866	\$50,351,149	\$72,252,015	\$4,009,529
33 Stanyan Overhead Replacement Project Phase I			1,892,852	-	1,892,852	-	(0)		1,892,852	18,240,702	20,133,554	1,892,852	15,399,659	17,292,511	2,841,043
L Taraval Track Rail & Overhead Rehab			100,000	-	100,000	-	-		100,000	5,250,240	5,350,240	100,000	5,503,707	5,603,707	(253,468)
M Ocean View Track Replacement			112,000	-	111,737	-	263		112,000	9,875,075	9,987,075	111,737	4,605,858	4,717,596	5,269,479
Muni Metro Sunset Tunnel Rail Rehabilitation			7,500,000	-	7,481,984	18,016	(0)		7,500,000	25,614,024	33,114,024	7,481,984	24,672,814	32,154,797	959,227
Muni Metro Twin Peaks Tunnel Rail Replacement			4,754,780	3,322	4,706,169	-	48,611		4,754,780	48,651,006	53,405,786	4,706,169	29,356,807	34,062,976	19,342,810
Transit Fixed Guideway Improvements TOTAL	\$30,500,000	\$14,359,632	. , ,	\$3,322	\$14,292,743	\$18,016	\$48,873	-	\$14,359,632	\$107,631,047	\$121,990,679	\$14,292,743	\$79,538,845	\$93,831,587	\$28,159,092
Procurement of Light Rail Vehicles			14,164,190	(341,634)	13,822,556	-	341,634		14,164,190	329,448,141	343,612,331	13,822,556	132,268,094	146,090,650	197,521,681
MUNI Fleet TOTAL	\$12,500,000	\$14,164,190	\$14,164,190	(\$341,634)	\$13,822,556	-	\$341,634	-	\$14,164,190	\$329,448,141	\$343,612,331	\$13,822,556	\$132,268,094	\$146,090,650	Reallocation Letter to move funds from Transit System Safety & Spot Improvement: \$197,521,681 Fleet being processed
		1	T			-			r						
PROJECTS	\$75,000,000	\$75,000,000	\$74,998,162	\$1,657	\$74,239,040	\$105,774	\$653,348	\$1,838	\$74,942,162	\$827,970,293	\$902,912,455	\$74,239,040	\$471,840,149	\$546,079,189	\$356,833,266

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

TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$74,239,040
AMOUNT ENCUMBERED	\$105,774
REMAINING BALANCE	\$655,185
GRAND TOTAL	\$75,000,000

<sup>1</sup> Due to F\$P Conversion issues, please note that -

a) Bond Figures as of FY2018 are from BI report.
b) Other fundings figures as of FY2018 are from interim report. Total expenditures include FY2018 Estimated Overhead Costs under MTA work-related Projects
c) Encumbered amounts from F\$P budget overview module were used

. d)Interest Earned for FY2018 is not yet posted in F\$P.

<sup>2</sup> Revised Amounts based on 05/30/2018 Memo to the SFMTA Board (8th Reallocation of Series 2013 Proceeds)

#### Series 2013 Bonds

Issued on November 13, 2013

#### Bond Summary - June 2018 Expenditures (F\$P)<sup>1</sup>

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. As a provisional solution to F\$P conversion issues, figures have been derived from multiple sources: both BI and Interim Reports.

	PROJECT 9th and Division Improvements Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streetssignal Upgrade Safe Routes to School Projects - Denman	ORIGINAL AMOUNT	REVISED AMOUNT <sup>2</sup> [A]	147,426 1,484,064 1,059,524	ESTIMATED BONDS PAID <sup>1</sup> APRIL-JUNE 2018 [C] - 1,175,150	TOTAL ESTIMATED BONDS PAID <sup>1</sup> [D] 137,701	ENCUMBERED <sup>1</sup> [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G]	SERIES 2014 BONDS	OTHER FUNDING	TOTAL	SERIES 2014 BONDS	OTHER FUNDING	TOTAL	TOTAL PROJECT NOTES BALANCE
	Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streets Signal Upgrade Safe Routes to School Projects - Denman	AMOUNT		[B] 147,426 1,484,064 1,059,524	APRIL-JUNE 2018 [C]	BONDS PAID <sup>1</sup> [D] 137,701	[E]	[F]	BY PROGRAM	BONDS	FUNDING	TOTAL			TOTAL	
	Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streets Signal Upgrade Safe Routes to School Projects - Denman		[A]	147,426 1,484,064 1,059,524	[C] -	[D] 137,701						ru	BONDS	FUNDING	[6.4]	[AI]
	Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streets Signal Upgrade Safe Routes to School Projects - Denman			1,484,064 1,059,524	-	137,701		(=B-D-E)	[G]			191	F1/2	<b>F</b> • 1	LIVIJ	[N]
	Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streets Signal Upgrade Safe Routes to School Projects - Denman			1,484,064 1,059,524	- 1,175,150	,				[H] ( D)	[1]	(=H+I)	[K]	[L]	(=K+L)	(=J-M)
	Broadway Chinatown Streetscape Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streets Signal Upgrade Safe Routes to School Projects - Denman			1,484,064 1,059,524	- 1,175,150	,			(=A-B)	(=B)			(=D)			
	Columbus Ave. Streetscape Project I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streetscape Polk Street Signal Upgrade Safe Routes to School Projects - Denman			1,059,524	1,175,150		-	9,725		147,426	100,000	247,426	137,701	100,000	237,701	9,725
	I Heights Boulevard Pedestrian Safety Improvements Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streetscape Polk Street Signal Upgrade Safe Routes to School Projects - Denman					1,525,479	-	(41,415)		1,484,064	425,936	1,910,000	1,525,479	422,435	1,947,914	(37,914)
	Geary BRT Phase I Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streetsape Polk Street Signal Upgrade Safe Routes to School Projects - Denman				54,339	644,450	-	415,074		1,059,524	101,570	1,161,094	644,450	101,570	746,019	415,074
Traffic (	Lombard Street Safety Project Pedestrian Countdown Signals (Construction) Polk Streetscape Polk Street Signal Upgrade Safe Routes to School Projects - Denman			315,000	35,550	310,910	-	4,090		315,000		315,000	310,910		310,910	4,090
Traffic (	Pedestrian Countdown Signals (Construction) Polk Streetscape Polk Street Signal Upgrade Safe Routes to School Projects - Denman			700,000	379,311	652,879	-	47,121		700,000	-	700,000	652,879	-	652,879	47,121
Traffic (	Polk Streetscape Polk Street Signal Upgrade Safe Routes to School Projects - Denman			891,725	87,465	828,518	-	63,207		891,725	1,006,809	1,898,534	828,518	898,504	1,727,022	171,512
Traffic (	Polk Street Signal Upgrade Safe Routes to School Projects - Denman			2,000,000	124,338	1,842,921	-	157,079		2,000,000	500,000	2,500,000	1,842,921	519,018	2,361,939	138,061
Traffic (	Safe Routes to School Projects - Denman			2,711,399	705,908	1,810,692	-	900,708		2,711,399	-	2,711,399	1,810,692	-	1,810,692	900,708
Traffic (				352,000	11,657	287,388	-	64,612		352,000	2,493,395	2,845,395	287,388	2,084,947	2,372,335	473,060
I raffic C				462,100	(19,976)	402,830	-	59,270		462,100	1,040,500	1,502,600	402,830	888,726	1,291,556	211,045
	Calming Improvements - Backlog Spot Improvements			185,000	2,686	155,010	-	29,990		185,000	785,890	970,890	155,010	785,890	940,901	29,990
	Traffic Calming Program Implementation		444 949 999	912,725	118,597	730,234	-	182,491	404.040	912,725	203,569	1,116,294	730,234	203,569	933,804	182,491
Pedestrian Safety & Traffic Signal Improv		\$11,000,000	\$11,242,903	1	\$2,675,026	\$9,329,011	-	\$1,891,952	\$21,940		\$6,657,670	\$17,878,633	\$9,329,011	\$6,004,659	\$15,333,670	\$2,544,962
	1 California: Laurel Village Transit Priority Project			186,000	9,036	97,425	-	88,575		186,000	-	186,000	97,425	-	97,425	88,575
	19 Polk: Polk Street Transit Priority Project			540,000	66,837	269,723	175,851	94,426		540,000	-	540,000	269,723	-	269,723	270,277
	C3 Blue Light Emergency Phone Replacement			3,500,000	-	3,500,000	-	-		3,500,000	20,605,533	24,105,533	3,500,000	19,122,909	22,622,909	1,482,624
	Mission and Silver Fast Track Transit Enhancements			342,576	-	342,576	-	(0)		342,576	-	342,576	342,576	-	342,576	(0)
	Radio Replacement			11,000,000	-	11,000,000	-	-		11,000,000	117,666,421	128,666,421	11,000,000	94,442,218	105,442,218	23,224,203
	Transit Spot Improvement - Columbus Bus Bulbs			91,168	-	91,168	-	(0)		91,168	500,745	591,913	91,168	400,745	491,914	100,000
	Transit Spot Improvement - Evans at Phelps			71,000	5,245	35,501	-	35,499		71,000	-	71,000	35,501	-	35,501	35,499
	Van Ness Bus Rapid Transit Project			124,000	124,000	124,000	-	-		124,000	167,871,590	167,995,590	124,000	73,107,475	73,231,475	94,764,115
Transit System Safety & Spot Improver	nents TOTAL	\$7,500,000	\$15,886,000	\$15,854,744	\$205,118	\$15,460,393	\$175,851	\$218,500	\$31,256	\$15,854,744	\$306,644,290	\$322,499,034	\$15,460,393	\$187,073,348	\$202,533,741	\$119,965,293
	7th and 8th Street Streetscape			300,000	257	263,798	-	36,202		300,000	1,270,967	1,570,967	263,798	1,048,274	1,312,072	258,895
Bicycle Strategy	Capital Projects - Oak and Fell Bikeways Resurfacing			76,109	2,367	56,536	-	19,574		76,109	588,138	664,247	56,536	588,138	644,674	19,574
	Contract 64 Signals			573,487	164,044	444,071	-	129,416		573,487	162,514	736,001	444,071	36,028	480,099	255,902
	Masonic Avenue Streetscape			13,746,693	4,559,368	8,489,880	-	5,256,813		13,746,693	6,142,541	19,889,234	8,489,880	6,115,390	14,605,270	5,283,964
	Mission Valencia Raised Cycletrack			147,189	7,265	139,600		7,589		147,189	-	147,189	139,600	-	139,600	7,589
	Safe Routes to School Projects - Tenderloin			163,099	10,249	178,945	-	(15,846)		163,099	1,139,577	1,302,676	178,945	1,045,179	1,224,124	78,552 DPW overrun
itreet Capital Improvements	TOTAL	\$5,000,000	\$14,984,637	\$15,006,577	\$4,743,550	\$9,572,830	-	\$5,433,747	(\$21,940)	\$15,006,577	\$9,303,737	\$24,310,314	\$9,572,830	\$8,833,009	\$18,405,839	\$5,904,475
	Elevator Safety & Reliability Project			345,569		236,190	-	109,379		345,569	2,604,431	2,950,000	236,190	-	236,190	2,713,810
	Islais Creek Phase II Improvements			6,137,000	-	5,900,800	236,200	-		6,137,000	55,333,893	61,470,893	5,900,800	53,659,234	59,560,034	1,910,859
Operator I	Restrooms (Operator Convenience Facilities Phase II)			3,517,431	545,311	2,222,870	284,669	1,009,891		3,517,431	1,099,569	4,617,000	2,222,870	1,091,194	3,314,065	1,302,935
Parking Garage Projects -	Condition Assessment, Waterproofing & Ventilation			51,630	-	-	-	51,630		51,630	6,684,855	6,736,485	-	6,018,370	6,018,370	718,115
Parking Garage Project - Elevato	or Modernization Condition Assessment of 7 Garages			250,000	(645,445)	250,119	-	(119)		250,000	11,613,844	11,863,844	250,119	-	250,119	11,613,725
	rking Garage Project - Ellis O'Farrell Seismic Upgrade			1,770,000	53,729	174,316	-	1,595,684		1,770,000	-	1,770,000	174,316	-	174,316	1,595,684
	Garage Project - Golden Gateway Garage Ventilation			3,517,000	(2,730,210)	8,618	-	3,508,382		3,517,000	-	3,517,000	8,618	-	8,618	3,508,382
	ing Garage Project - Japan Center Garage Ventilation			3,140,000	2,751,003	5,034,804	-	(1,894,804)		3,140,000	-	3,140,000	5,034,804	-	5,034,804	(1,894,804) DPW overrun due to FSP converion
	ing Garage Project - Lombard Garage Waterproofing			3,926,000	691,735	2,365,310	-	1,560,690		3,926,000	-	3,926,000	2,365,310	-	2,365,310	1,560,690
	g Garage Project - Sutter Stockton Garage Ventilation			2,061,400	6,057	1,725,231	-	336,169		2,061,400	-	2,061,400	1,725,231	-	1,725,231	336,169
1.01101	PX Parcs Replacement -20 Garage			5,283,970	1,773,079	1,773,079		3,510,891		5,283,970	23,209,694	28,493,664	1,773,079	9,523,167	11,296,246	17,197,418
Facility Improvements	TOTAL	\$39,000,000	\$30,000,000	, ,	\$2,445,259	\$19,691,337	\$520,869	\$9,787,793	-	\$24,716,030	\$77,336,592	\$102,052,622	\$17,918,259	\$60,768,799	\$78,687,058	\$23,365,565
	Procurement of Light Rail Vehicles	-200,000,000	\$30,000,000	2,886,460	<i>q2,</i> 1.3 <i>,</i> 233	2,272,460	614,000	-		2,886,460	340,725,871	343,612,331	2,272,460	143,939,772	146,212,232	197,400,100
MUNI Fleet	TOTAL	\$12,500,000	\$2,886,460		\$10,068,953	\$2,272,460	\$614,000	-	-	\$2,886,460	\$340,725,871	\$343,612,331	\$2,272,460	\$143,939,772	\$146,212,232	\$197,400,100 Reallocation Letter to move funds from Transit System Safe & Spot Improvements to MUNI Fleet being processed
PROJECTS		\$75,000,000	\$75,000,000	\$74,968,744	\$20,137,905	\$56,326,032	\$1,310,720	\$17,331,992	\$31,256	\$69,684,774	\$740,668,160	\$810,352,934	\$54,552,953	\$406,619,586		\$349,180,394

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

\$1,061,951

\$56,326,032
\$1,310,720
\$17,363,248
\$75,000,000

INTEREST EARNED through June 30, 2017<sup>1</sup>

1

<sup>1</sup> Due to FSP Conversion issues, please note that -a) Bond figures as of FY2018 are from BI report. b) Other fundings figures as of FY2018 are from interim report. Total expenditures include FY2018 Estimated Overhead Costs under MTA work-related Projects

c) Encumbered amounts from F\$P budget overview module were used

JInternet Earned for FY2018 is not yet posted in FSP.
 <sup>2</sup> Revised Amounts based on 5/30/2018 Memo to the SFMTA Board (3nd Reallocation of Series 2014 Proceeds)

#### Series 2014 Bonds

Issued on December 10, 2014

### Bond Summary - June 2018 Expenditures (F\$P)<sup>1</sup>

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. As a provisional solution to F\$P conversion issues, figures have been derived from multiple sources: both BI and Interim Reports.

									Project Budget Project Expenditures			Project Expenditures				
PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT 2 [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID <sup>1</sup> APRIL-JUNE 2018 [C]	TOTAL ESTIMATED BONDS PAID <sup>1</sup> [D]	ENCUMBERED <sup>1</sup> [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	SERIES 2014 BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2014 BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)	TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
Procurement of Light Rail Vehicles			128,000,000	35,831,579	97,834,531	26,032,333	4,133,136		128,000,000	215,612,331	343,612,331	97,834,531	55,803,097	153,637,628	189,974,703	
MUNI Fleet TOTAL	\$107,000,000	\$128,000,000	\$128,000,000	\$35,831,579	\$97,834,531	\$26,032,333	\$4,133,136	-	\$128,000,000	\$215,612,331	\$343,612,331	\$97,834,531	\$55,803,097	\$153,637,628	\$189,974,703	
Van Ness Bus Rapid Transit Project			48,000,000	10,800,480	32,574,263	15,425,737	-		48,000,000	119,995,590	167,995,590	32,574,263	45,608,587	78,182,850	89,812,740	
Van Ness Bus Rapid Transit Project TOTAL	\$48,000,000	\$48,000,000	\$48,000,000	\$10,800,480	\$32,574,263	\$15,425,737	-	-	\$48,000,000	\$119,995,590	\$167,995,590	\$32,574,263	\$45,608,587	\$78,182,850	\$89,812,740	
Mission Bay Transportation Capital Improvements			14,000,000	1,299,294	2,525,268	8,795,695	2,679,037		14,000,000	6,177,051	20,177,051	2,525,268	3,677,119	6,202,387	13,974,664	
Mission Bay Transportation Capital Improvements TOTAL	\$35,000,000	\$14,000,000	\$14,000,000	\$1,299,294	\$2,525,268	\$8,795,695	\$2,679,037	-	\$14,000,000	\$6,177,051	\$20,177,051	\$2,525,268	\$3,677,119	\$6,202,387	\$13,974,664	

PROJECTS \$190,000,000 \$190,000,000 \$190,000,000 \$47,931,352 \$132,934,062 \$50,253,765 \$6,812,173 - \$190,000,000 \$341,784,973 \$531,784,973 \$132,934,062 \$105,088,804 \$238,022,866 \$293,762,107

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

SERIES 2017 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$132,934,062
AMOUNT ENCUMBERED	\$50,253,765
REMAINING BALANCE	\$6,812,173
GRAND TOTAL	\$190,000,000
INTEREST EARNED through June 30, 2017 <sup>1</sup>	\$128,048

 $^{\rm 1}$  Due to F\$P Conversion issues, please note that -

a) Bond figures as of FY2018 are from BI report.

b) Other fundings figures as of FY2018 are from interim report. Total expenditures include FY2018 Estimated Overhead Costs under MTA work-related Projects

c) Encumbered amounts from F\$P budget overview module were used

. d)Interest Earned for FY2018 is not yet posted in F\$P.

<sup>2</sup> \$21M for the 4 LRV'S are a sub component of the Mission Bay project.

#### Series 2017 Bonds

Issued on June 7, 2017

<sup>&</sup>lt;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.

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

As part of Muni Forward, and in conjunction with the San Francisco Department of Public Works (SFDPW) 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 and overall effectiveness.

PROJECT INITIATION: 12/01/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 03/12/2019 PROJECT MANAGER: Ventura, Liliana CONTRACTOR:Bauman Landscape ConstructionCONTRACT AWARD DATE:01/05/2018CONTRACT AWARD VALUE:\$4,139,000

#### ACCOMPLISHMENTS THIS PERIOD:

Construction of inbound bus bulb on California at Spruce was completed.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Start construction of outbound bulb on California at Spruce.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$120,000	\$196,000	\$186,000
CONSTRUCTION	\$680,000	\$1,200,000	\$0
PROJECT TOTALS	\$800,000	\$1,396,000	\$186,000

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



<b>0</b>						204	7																														
<b>e</b>					4	201	1							20	)18								20	219	9							2	202	20			
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12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018	12/01/2015       12/31/2018         12/01/2015       03/31/2017         04/11/2016       12/31/2016         04/12/2018       03/12/2019         02/13/2017       08/17/2018

#### 19 Polk: Polk Street Transit Priority Project

Design and implementation of three bus bulbs along Polk Street at Union, Broadway, and Sutter Streets as part of the larger Public Works Polk Streetscape Project.

PROJECT INITIATION: 05/14/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 01/01/2019 PROJECT MANAGER: Ventura, Liliana CONTRACTOR:M Squared Construction, Inc.CONTRACT AWARD DATE:05/11/2016CONTRACT AWARD VALUE:\$13,180,740

#### ACCOMPLISHMENTS THIS PERIOD:

All three bus bulbs have been completed. We are coordinating with Service Planning and Clear Channel the installation, removal and relocations of shelters for the segment between Jackson and Pine (Seg 3).

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

Paving of Seg 3 will be completed in late July/early August. Bus stop relocations and removals will be implemented after paving is completed and approved.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

	PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
	CONCEPTUAL	\$0	\$0	\$0
	DETAIL DESIGN	\$86,250	\$0	\$540,000
	CONSTRUCTION	\$453,750	\$614,000	\$0
F	PROJECT TOTALS	\$540,000	\$614,000	\$540,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$540,000 (2014); \$0 (2017)



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Draiget Dhage			2017	2018	2019	2020			
Project Phase	Start	Finish	J F M A M J J A S O N D	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D			
CONCEPTUAL									
Forecast/Actual									
Approved									
Baseline									
DETAIL DESIGN									
Forecast/Actual									
Approved									
Baseline									
CONSTRUCTION		-							
Forecast/Actual	08/01/2016	01/01/2019							
Approved	02/13/2017	01/01/2019							
Baseline	06/01/2016	12/30/2017							
CONSTRUCTION Forecast/Actual Approved	02/13/2017	01/01/2019							

#### 7th and 8th Street Streetscape

Implement bicycle and pedestrian improvements along 7th and 8th Street, between Harrison Street and Market Street, aligned with the Eastern Neighborhoods Transportation Implementation Planning Study (ENTRIPS). The scope will include a concrete buffered bike lane, concrete boarding islands, potential alley traffic signals, sidewalk bulbs, new striping, traffic lane reduction, safe hit posts, and possibly a limited amount of paving.

PROJECT INITIATION: 04/01/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Uy, Alan CONTRACTOR: Force Account - City Labor CONTRACT AWARD DATE: CONTRACT AWARD VALUE: \$389,264

#### ACCOMPLISHMENTS THIS PERIOD:

Waiting to close out San Francisco Public Works (SFPW) Interdepartmental Service Agreement (ISA). SFPW Accounting must resolve.

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

Waiting to close out San Francisco Public Works (SFPW) Interdepartmental Service Agreement (ISA). SFPW Accounting must resolve.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

Waiting to close out San Francisco Public Works (SFPW) Interdepartmental Service Agreement (ISA). SFPW Accounting must resolve.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$165,585	\$226,273	\$0
CONSTRUCTION	\$1,227,746	\$1,167,058	\$300,000
PROJECT TOTALS	\$1,393,331	\$1,393,331	\$300,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$300,000 (2014); \$0 (2017)



	Draiget Dhage			2017		20	)18	2019	2020
	Project Phase	Start	Finish	JFMAMJJA	S O N D	JFMAMJ	JASOND	J F M A M J J A S O N D	J F M A M J J A S O N D
CO	NCEPTUAL								
	Forecast/Actual								
	Approved								
	Baseline								
DE	ETAIL DESIGN								
	Forecast/Actual	08/01/2016	12/31/2017						
	Approved	08/01/2016	01/31/2017						
	Baseline	08/01/2016	01/31/2017						
CO	NSTRUCTION								
	Forecast/Actual	01/03/2017	12/31/2018						
	Approved	01/31/2017	06/30/2017						
	Baseline	01/31/2017	06/30/2017						

#### **Broadway Chinatown Streetscape**

The project will be environmentally cleared, designed and constructed as part of the San Francisco Department of Public Works' (SFDPW) larger Broadway Chinatown Streetscape project, an interagency effort led by the San Francisco Planning Department in partnership with the Chinatown Community Development Center, SFDPW, and the San Francisco Municipal Transportation Agency (SFMTA). The project area is along Broadway from Columbus Avenue to the Broadway Tunnel. The funding and schedule information provided reflects the SFMTA portion of the project. The goal is to improve pedestrian safety and access crossing Broadway and Powell St. and to clearly channelize traffic on Broadway fronting Jean Parker Elementary School.

PROJECT INITIATION: 01/01/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 09/30/2019 PROJECT MANAGER: Carr, Nick CONTRACTOR:Mitchell EngineeringCONTRACT AWARD DATE:02/01/2016CONTRACT AWARD VALUE:\$5,858,436

#### ACCOMPLISHMENTS THIS PERIOD:

Construction is nearing completion and the street is open for use. Roadway striping and signs were installed. Final signal and meter work orders have been submitted.

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

Ribbon cutting to be held on July 30th. Final signal and meter installation will be completed next quarter.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

Public Works Project Closeout will commence next quarter.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING								
CONCEPTUAL	\$0	\$0	\$0								
DETAIL DESIGN	\$0	\$0	\$0								
CONSTRUCTION	\$1,910,000	\$1,831,092	\$1,910,000								
PROJECT TOTALS	\$1,910,000	\$1,831,092	\$1,910,000								
Eunding Series Detail: \$	Euroding Series Detail: \$0 (2012): \$425 936 (2013): \$1 484 064 (2014): \$0 (2017)										

Funding Series Detail: \$0 (2012); \$425,936 (2013); \$1,484,064 (2014); \$0 (2017)



Ducie et Dhase			2017	2018	2019	2020			
Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D			
CONCEPTUAL									
Forecast/Actual									
Approved									
Baseline									
DETAIL DESIGN									
Forecast/Actual	01/01/2014	04/01/2016							
Approved	01/01/2014	06/04/2018							
Baseline	01/01/2014	06/30/2017							
CONSTRUCTION		-							
Forecast/Actual	08/01/2016	09/30/2019							
Approved	01/02/2014	05/31/2019							
Baseline	01/01/2014	01/01/2016							

#### **Columbus Ave. Streetscape Project**

Construction of pedestrian bulb-outs along Stockton Street at Green, Vallejo, and Grant Streets and with 5 other bulb-outs being installed in conjunction with a street paving contract.

PROJECT INITIATION: 06/18/2015 CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 12/01/2017 PROJECT MANAGER: Growney, Maurice CONTRACTOR:Esquivel Grading & Paving, Inc.CONTRACT AWARD DATE:04/01/2014CONTRACT AWARD VALUE:\$5,758,436

#### ACCOMPLISHMENTS THIS PERIOD:

Construction was completed at the end of 2017.

#### UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Project closeout.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$99,869	\$99,869	\$0
CONSTRUCTION	\$414,590	\$1,474,114	\$1,059,524
PROJECT TOTALS	\$514,459	\$1,573,983	\$1,059,524

Funding Series Detail: \$0 (2012); \$0 (2013); \$1,059,524.46 (2014); \$0 (2017)

	Draiget Dhage			2017	2018	2019	2020			
	Project Phase	Start	Finish	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D	J F M A M J J A S O N D			
СО	NCEPTUAL									
	Forecast/Actual									
	Approved									
	Baseline									
DE	DETAIL DESIGN									
	Forecast/Actual	06/18/2015	10/01/2016							
	Approved	06/18/2015	03/09/2017	]						
	Baseline	06/18/2015	03/09/2017							
со	NSTRUCTION									
	Forecast/Actual	04/01/2014	12/01/2017							
	Approved	04/01/2014	12/29/2017	]						
	Baseline	12/14/2015	12/07/2016							

#### **Contract 64 Signals**

The scope of Contract 64 is to design and construct new traffic signals at nine locations. New traffic signals will be installed at 7th Street/Minna Street, 15th Street/Dolores Street, Alemany Boulevard & Foote Avenue, Bryant Street & Sterling Street, Campus Way & Owens Street, Ellis Street & Webster Street, Highland Avenue & Mission Street, Leavenworth Street & Washington Street, and Mariposa Street & Pennsylvania Avenue. Revenue bonds funded the intersections of Alemany & Foote and Ellis & Webster.

PROJECT INITIATION: 02/01/2017 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 12/30/2019 PROJECT MANAGER: De Leon, Geraldine CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

#### ACCOMPLISHMENTS THIS PERIOD:

Advertisement Bids were opened on 6/20/18.

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

Analyze bid results and engineer's cost estimate and find funding to cover the bid price. Work on timing cards and follow up with Caltrans Encroachment Permit.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$700,001	\$700,001	\$573,487
CONSTRUCTION	\$0	\$6,064,040	\$0
PROJECT TOTALS	\$700,001	\$6,764,041	\$573,487

Funding Series Detail: \$0 (2012); \$0 (2013); \$573,486.84 (2014); \$0 (2017)



			2017	2018	2019	2020
Project Phase	<u>.</u>	<b>-</b> : · ·				
-	Start	Finish	JFMAMJJASOND			J F M A M J J A S O N D
CONCEPTUAL						
Forecast/Actual	02/01/2017	12/30/2019				
Approved	02/01/2017	12/30/2019				
Baseline	07/01/2016	10/01/2019				
DETAIL DESIGN					• • • • • • • • • • • • • • • •	
Forecast/Actual	02/01/2017	09/28/2018				
Approved	02/01/2017	03/30/2018				
Baseline	02/02/2017	03/30/2018				
CONSTRUCTION						
Forecast/Actual	01/01/2019	12/30/2019				
Approved	06/18/2018	12/30/2019				
Baseline	10/01/2018	10/01/2019				

#### Diamond Heights Boulevard Pedestrian Safety Improvements

This project will install a mid-block crosswalk, curb ramps, median pass-through, and a rectangular rapid flash beacon (RRFB) on Diamond Heights Blvd between Duncan Street and Gold Mine Drive. Total Design Cost of \$62,000 includes the detailed design of 2 bulb-outs and 1 median cut through on Diamond Heights Blvd between Duncan St and Gold Mine Drive.

PROJECT INITIATION: 09/14/2016 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Louie, Philip CONTRACTOR:Hoseley CorporationCONTRACT AWARD DATE:09/14/2016CONTRACT AWARD VALUE:\$3,479,500

#### ACCOMPLISHMENTS THIS PERIOD:

Rectangular rapid flash beacon (RRFB) is activated. Crosswalk installed.

#### UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Finish revised wiring.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$315,000	\$315,000	\$315,000
PROJECT TOTALS	\$315,000	\$315,000	\$315,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$315,000 (2014); \$0 (2017)

п	roiget Dhaga			2017	2018	2019	2020		
Г	roject Phase	Start	Finish	J F M A M J J A S O N D	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D		
CON	CEPTUAL								
	Forecast/Actual	09/14/2016	12/31/2018						
	Approved	09/14/2016	12/29/2017						
	Baseline	09/14/2016	12/29/2017						
DETA	ETAIL DESIGN								
	Forecast/Actual	09/14/2016	12/31/2018						
	Approved	09/14/2016	12/29/2017						
	Baseline	09/14/2016	12/29/2017						
CON	STRUCTION								
	Forecast/Actual	09/14/2016	12/31/2018						
	Approved	09/14/2016	12/29/2017						
	Baseline	09/14/2016	12/29/2017						

#### **Elevator Safety & Reliabilty 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 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 05/06/2020 PROJECT MANAGER: Scott Broder CONTRACTOR:SchindlerCONTRACT AWARD DATE:06/01/2017CONTRACT AWARD VALUE:\$635,950

#### ACCOMPLISHMENTS THIS PERIOD:

Van Ness Platform elevator's modernization was completed by Schindler Elevator. The Church Station elevator contract was awarded to ThyssenKrupp.

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

ThyssenKrupp will begin modernization of three elevator at the Church Station next month.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

The Church Station project was delayed due to the Twin Peak Tunnel Project. No other delays are anticipated.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$750,000	\$3,700,000	\$345,569
PROJECT TOTALS	\$750,000	\$3,700,000	\$345,569

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

Project Phase						2	017	7							20	18								2	01	9								20	20				
FIOJECI FIIASE	Start	Finish	JΙ	FΜ	А	МJ	JJ	A	s o	N	) J	F	M	A M	J	J	A S	0	N	D J	F	M	А	м.	l l	A	s	1 0	۷D	J	F	M	A M	IJ	J	A S	0	Ν	Э
CONCEPTUAL																																							
Forecast/Actual											ł									ł										1									
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DETAIL DESIGN	ETAIL DESIGN																																						
Forecast/Actual											1									i																			
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CONSTRUCTION																																							
Forecast/Actual	10/09/2017	05/06/2020									ł									i										i									
Approved	10/09/2017	05/06/2020									-																												
Baseline	03/01/2017	03/31/2020																		ļ																			

#### **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 (SFDPW) as a result of failing to meet paperwork requirements. As a result, these bulb-outs have been combined with two SFDPW paving contracts, 2269J and 2183J.

PROJECT INITIATION: 08/01/2014 CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 12/18/2015 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 to the San Francisco Municipal Transportation Agency (SFMTA). We extended the project completion date so funds could be used to cover remaining costs and the remainder returned to SFMTA.

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

Closeout to finish.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$568,255	\$568,225	\$328,627
PROJECT TOTALS	\$568,255	\$568,225	\$328,627

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

	Droject Dhoos			2017	2018	2019	2020			
	Project Phase	Start	Finish	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			
СО	NCEPTUAL									
	Forecast/Actual									
	Approved									
	Baseline									
DE	DETAIL DESIGN									
	Forecast/Actual									
	Approved									
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со	NSTRUCTION		•							
	Forecast/Actual	03/09/2015	12/18/2015							
	Approved	03/09/2015	01/29/2016	]						
	Baseline	04/06/2015	10/31/2015							

#### Geary Bus Rapid Transit (BRT) Phase I

This project funds near-term improvements to the Geary corridor before the larger Geary Rapid Project (formerly Geary Bus Rapid Transit Phase 1). Specifically, it funds traffic signal upgrades and new pedestrian bulb-outs at Baker Street, which is being coordinated with Kaiser's project in that area. This project will improve pedestrian conditions for residents, Muni customers using the local bus stops, local employees, and visitors. The work will be constructed through the Muni Forward As-Needed construction contract.

PROJECT INITIATION: 10/01/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/10/2018 PROJECT MANAGER: Mackowski, Daniel CONTRACTOR: A. Ruiz CONTRACT AWARD DATE: 01/08/2018 CONTRACT AWARD VALUE: \$593,511

#### ACCOMPLISHMENTS THIS PERIOD:

Construction of the safety improvements at Geary/Baker is substantially complete. The team received a lot of positive feedback from the community and neighborhood organizations including Kaiser Hospital. The team monitored the intersection after implementation and made minor traffic signal timing adjustments to alleviate traffic concerns. The contractor has finished punch list items, and the project is beginning close out. However, all Revenue Bond funds should have been expended by the end of FY18 since these post-substantial completion activities are funded by another source.

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

Close out

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$700,000	\$700,000	\$700,000
PROJECT TOTALS	\$700,000	\$700,000	\$700,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$699,999.99 (2014); \$0 (2017)



	Drainat Dhana			2017	2018	2019	2020			
ľ	Project Phase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	J F M A M J J A S O N D			
COI	NCEPTUAL									
	Forecast/Actual	10/01/2014	10/01/2015							
	Approved	10/01/2014	10/01/2015							
	Baseline	10/01/2014	10/01/2015							
DET	ETAIL DESIGN									
	Forecast/Actual	10/01/2015	08/13/2018							
	Approved	10/01/2015	12/30/2016							
	Baseline	10/01/2015	12/30/2016							
CO	NSTRUCTION									
	Forecast/Actual	10/01/2014	12/10/2018							
	Approved	10/01/2014	09/01/2020							
	Baseline	03/01/2016	12/01/2017							

#### **Gough Street Pedestrian Improvements**

As part of the San Francisco Department of Public Works' (SFDPW) paving of Gough St, the San Francisco Municipal Transportation Agency (SFMTA) identified four intersections for pedestrian improvements. The intersections of Gough/Turk, Gough/Grove, Gough/Hayes, and Gough/Fell will have pedestrian bulb-outs implemented as part of the repaving project. These bulb-outs will reduce pedestrian crossing distances and improve pedestrian visibility to drivers.

To realize cost efficiencies and to accommodate the five year excavation moratorium, additional utilities work was added to the scope of the project managed by SFDPW. SFMTA costs have not changed but the schedule has been extended. Note: Contract Value only reflects SFMTA costs for this scope.

### PROJECT INITIATION: 12/01/2012

CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 10/30/2017 PROJECT MANAGER: Growney, Maurice CONTRACTOR:M Squared Construction Inc.CONTRACT AWARD DATE:01/13/2014CONTRACT AWARD VALUE:\$514,000

#### ACCOMPLISHMENTS THIS PERIOD:

Working with San Francisco Public Works (SFPW) to complete contract closeout.

#### UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Complete closeout.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$514,000	\$0	\$427,587
PROJECT TOTALS	\$514,000	\$0	\$427,587

Funding Series Detail: \$0 (2012); \$427,587 (2013); \$0 (2014); \$0 (2017)

	Draiget Dhage			2017	2018	2019	2020			
	Project Phase	Start	Finish	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D	J F M A M J J A S O N D			
CO	NCEPTUAL									
	Forecast/Actual									
	Approved									
	Baseline									
DE	ETAIL DESIGN									
	Forecast/Actual									
	Approved									
	Baseline									
co	NSTRUCTION									
	Forecast/Actual	07/01/2014	10/30/2017							
	Approved	07/01/2014	10/27/2017	]						
	Baseline	04/01/2013	06/30/2014							

#### Islais Creek Phase II Improvements

Construct a 65,000 square-foot motor coach maintenance and operations building including light and heavy maintenance bays, warehouse space, operations and maintenance offices, showers, a gilley room, locker rooms and training space.

PROJECT INITIATION: 10/29/2012 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 05/02/2019 PROJECT MANAGER: Mau, Robert CONTRACTOR:S.J. Amoroso Construction Inc.CONTRACT AWARD DATE:06/09/2015CONTRACT AWARD VALUE:\$45,777,000

#### ACCOMPLISHMENTS THIS PERIOD:

Contractor addressed the comments from DBI inspections in April. Department of Building Inspection (DBI) issued Temporary Certificate of Occupancy in May. Contractor worked on punch list items. Project team started the rehab work for the landscape and installed the glass door on the second floor. The facility was commission on June 18, 2018.

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

Work on the punch list items.

Install double glass door. Rehab the landscape area and install Way Finding signs.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$9,687,429	\$0
CONSTRUCTION	\$32,000,000	\$57,808,438	\$24,476,763
PROJECT TOTALS	\$32,000,000	\$67,495,867	\$24,476,763

Funding Series Detail: \$0 (2012); \$18,339,763.05 (2013); \$6,137,000 (2014); \$0 (2017)



	Draiget Dhage			2017	2018	2019	2020
	Project Phase	Start	Finish	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
CO	NCEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DE	TAIL DESIGN						
	Forecast/Actual	10/29/2012	09/25/2015				
	Approved	09/01/2011	10/01/2015				
	Baseline	09/01/2011	10/01/2015				
CO	NSTRUCTION						
	Forecast/Actual	09/28/2015	05/02/2019				
	Approved	10/01/2015	08/01/2018	]			
	Baseline	03/30/2015	06/30/2015				

#### **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: Bid & Award SUBSTANTIAL COMPLETION DATE: 07/14/2020 PROJECT MANAGER: Hennessy, Cathal CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

#### ACCOMPLISHMENTS THIS PERIOD:

Construction Contract: DMZ submitted all contractual documents. On April 17 San Francisco Municipal Transportation Board (SFMTAB) authorized the award of the construction contract. Notice to Proceed (NTP) was issued June. Mobile Substation: Manufacturer continues to build out the mobile in anticipation of factory acceptance testing next quarter.

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

Construction Contract: DMZ to begin active construction by preparing the site for the arrival of the mobile trailer. Mobile Substation: SFMTA staff to attend the FAT July, with delivery on site by August 10.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$1,500,000	\$1,500,000	\$1,700,000
CONSTRUCTION	\$0	\$0	\$4,855,000
PROJECT TOTALS	\$1,500,000	\$1,500,000	\$6,555,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$6,555,000 (2017)



Droject Dhooo			2017	2018	2019	2020
Project Phase	Start	Finish	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
CONCEPTUAL						
Forecast/Actual	05/02/2016	11/09/2016				
Approved	05/02/2016	11/08/2016				
Baseline	05/02/2016	11/08/2016				
DETAIL DESIGN						
Forecast/Actual	08/15/2016	06/29/2018				
Approved	11/08/2016	05/30/2018				
Baseline	11/08/2016	12/07/2017				
CONSTRUCTION		-				
Forecast/Actual	06/12/2018	07/14/2020				
Approved	06/01/2018	06/30/2020				
Baseline	12/08/2017	11/07/2019				

#### **Lombard Street Safety Project**

Design and construct traffic calming and pedestrian safety treatments at all intersections between Richardson Avenue/Francisco Street and Lombard Street/Franklin Street. Proposed treatments include: daylighting, leading pedestrian bulbs, advanced stop bars, continental crosswalks, upgrading signal conduit, bulb-outs, pedestrian islands, transit bulbs, and/or removal of actuated pedestrian buttons. This work is being coordinated with the San Francisco Public Utilities Commission (SFPUC) and the California Department of Transportation (Caltrans).

PROJECT INITIATION: 03/15/2015 CURRENT PROJECT PHASE: Preliminary Engineering SUBSTANTIAL COMPLETION DATE: 05/23/2020 PROJECT MANAGER: Alaba, Darcie CONTRACTOR:M SquaredCONTRACT AWARD DATE:05/11/2018CONTRACT AWARD VALUE:\$26,982,625

#### ACCOMPLISHMENTS THIS PERIOD:

Notice to proceed (NTP) date is 7/9/2018.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Physical construction estimated for the beginning of October 2018.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$81,000	\$0	\$0
DETAIL DESIGN	\$2,203,482	\$1,640,196	\$1,268,448
CONSTRUCTION	\$1,283,311	\$563,286	\$58,500
PROJECT TOTALS	\$3,567,793	\$2,203,482	\$1,326,948

Funding Series Detail: \$0 (2012); \$435,223 (2013); \$891,725 (2014); \$0 (2017)



Droiget Dhoog			2017	2018	2019	2020
Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	JFMAMJJASOND
CONCEPTUAL						
Forecast/Actual						
Approved						
Baseline						
DETAIL DESIGN						
Forecast/Actual	08/06/2015	03/18/2018				
Approved	08/06/2015	04/30/2018	]			
Baseline	04/15/2015	06/30/2017				
CONSTRUCTION		-				
Forecast/Actual	07/23/2018	05/23/2020				
Approved	08/06/2015	10/31/2019	]			
Baseline	07/23/2018	04/30/2019				

#### M Ocean View Track Replacement

Replace curved tracks crossing 19th Avenue (Caltrans) and Rossmoor Drive and additional tangent track up to Monte Vista Drive; replace two concrete OCS poles; upgrade traffic signal and install train detection to fully actuate the intersection; accessibility upgrades at track crossing including curb ramps crossing Rossmoor; safety and accessibility upgrades for the north crosswalk at Junipero Serra Blvd which includes a relocation of the pedestrian refuge area and signal modification.

PROJECT INITIATION: 02/17/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 08/20/2019 PROJECT MANAGER: Hennessy, Cathal CONTRACTOR:Proven Management Inc.CONTRACT AWARD DATE:03/07/2017CONTRACT AWARD VALUE:\$3,362,648

#### ACCOMPLISHMENTS THIS PERIOD:

19th and Rossmoor drive: Bureau of Urban Forestry removed trees that were over hanging the roadway. Construction Management provided the Contractor (ProVen) direction to re-mobilize. Project team informed Caltrans of the re-mobilization and pending work. Contractor re-striped SB 19th Avenue thus creating staging zone closer to the existing tracks. Work began on the installation of traffic signal conduits.

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

Proven to have rail delivered. They will commence the welding the rail and demolition of the existing rail. On the weekend of July 13 and 23, NB 19th Avenue will be closed to through traffic while the rail across 19th Avenue is installed.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$298,000	\$349,064	\$0
DETAIL DESIGN	\$1,001,000	\$1,000,936	\$112,000
CONSTRUCTION	\$7,480,000	\$6,970,392	\$0
PROJECT TOTALS	\$8,779,000	\$8,320,392	\$112,000

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



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Draiget Dhage			2017	2018	2019	2020
Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D
CONCEPTUAL						
Forecast/Actual	02/17/2015	10/26/2015				
Approved	02/17/2015	10/02/2015				
Baseline	05/04/2015	10/26/2015				
DETAIL DESIGN					• • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •
Forecast/Actual	08/14/2015	04/28/2017				
Approved	10/20/2015	01/20/2017				
Baseline	10/26/2015	01/23/2017				
CONSTRUCTION		-				
Forecast/Actual	05/01/2017	08/20/2019				
Approved	01/23/2017	08/07/2019	]			
Baseline	01/23/2017	11/20/2017				
Approved Baseline CONSTRUCTION Forecast/Actual Approved	10/20/2015 10/26/2015 05/01/2017 01/23/2017	01/20/2017 01/23/2017 08/20/2019 08/07/2019				

#### 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 northsouth 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 (San Francisco Municipal Transportation Agency contributed \$35,364). Project Initiation reflects Detail Design.

### PROJECT INITIATION: 01/01/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/14/2018 PROJECT MANAGER: Growney, Maurice

CONTRACTOR:Shaw PipelinesCONTRACT AWARD DATE:03/10/2016CONTRACT AWARD VALUE:\$18,300,000

#### ACCOMPLISHMENTS THIS PERIOD:

Project nearing completion—open for use anticipated June 23rd. Roadway, including raised bikeway, paved. Geary Public Plaza benches were poured, new ramps installed, most of the lighting installed, all median plants, and all trees have been planted.

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

Near future work includes permanent striping, installation of a few more median signal poles, signal retiming, new street signs, installation of public art and Geary Plaza completion, and green paint for bikeway.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$2,340,000	\$165,235	\$2,044,688
CONSTRUCTION	\$27,000,000	\$17,676,161	\$17,428,176
PROJECT TOTALS	\$29,340,000	\$17,841,396	\$19,472,864

Funding Series Detail: \$0 (2012); \$5,726,171.11 (2013); \$13,746,693.19 (2014); \$0 (2017)



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#### **Mission Valencia Raised Cycletrack**

Funds will pay for the construction management, meter and sign work portion of the Mission Valencia Green Gateway (MVGG) Project, Public Utilities Commission (PUC) led green infrastructure project on Valencia Street between Cesar Chavez and Mission Streets.

PROJECT INITIATION: 04/01/2013 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 10/03/2018 PROJECT MANAGER: Ream, Charles CONTRACTOR: Anvil Builders (Public Utilities Commission contraction CONTRACT AWARD DATE: 01/29/2016 CONTRACT AWARD VALUE: \$63,415

#### ACCOMPLISHMENTS THIS PERIOD:

No substantial progress through March as staff are still working to closeout the project.

#### UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Project closeout.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$142,066	\$142,066	\$147,188
PROJECT TOTALS	\$142,066	\$142,066	\$147,188

Funding Series Detail: \$0 (2012); \$0 (2013); \$147,188.2 (2014); \$0 (2017)



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#### Muni Metro Sunset Tunnel Rail Rehabilitation

Upgrade and reconstruct aging N Line railway infrastructure in the Sunset Tunnel, which includes replacing track work, overhead contact system components, feeder cables, the curve signal system, and firefighting standpipe components; cleaning drain lines; and adding conduit for a future emergency blue light telephone system.

PROJECT INITIATION: 05/01/2012 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 10/31/2018 PROJECT MANAGER: Kavanagh, Tess CONTRACTOR:Proven Management Inc.CONTRACT AWARD DATE:01/21/2014CONTRACT AWARD VALUE:\$16,123,600

#### ACCOMPLISHMENTS THIS PERIOD:

Contract Modification No.4 was drafted, approved by the San Francisco Municipal Transportation Agency (SFMTA) Board and paid to the contractor. March 24 shutdown was completed including punch list track re-alignment and correction of ballast.

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

Complete punch list items. Issue Final payment. Initiate Closeout activities.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

In order to minimize impact to transit service, shutdowns were scheduled to coincide with other project shutdowns. Coordinating with multiple project schedules caused delay which resulted in cost impacts to the project.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$200,000	\$275,544	\$0
DETAIL DESIGN	\$2,100,000	\$1,491,490	\$904,712
CONSTRUCTION	\$29,700,000	\$27,700,000	\$8,805,762
PROJECT TOTALS	\$32,000,000	\$29,467,034	\$9,710,474

Funding Series Detail: \$2,210,474 (2012); \$7,500,000 (2013); \$0 (2014); \$0 (2017)



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# Muni Metro Twin Peaks Tunnel Rail Replacement

Conduct rail upgrades to bring the Twin Peaks tunnel into a state of good repair. Project includes: replacing track with 115RE rail, composite ties, ballast, and new rail plates and fasteners; replacing the crossover between West Portal and Forest Hill Stations; replacing turnouts; replacing electrified switch machines and track switch controllers and providing a spare switch machine; replacing tie and ballast tracks with direct fixation embedded track; repairing damaged drain line; installing flood lighting; and adding seismic upgrades.

PROJECT INITIATION: 01/02/2013 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 06/01/2020 PROJECT MANAGER: Huang, Wen CONTRACTOR:Shimmick/Con-Quest JointVentureCONTRACT AWARD DATE:02/06/2018CONTRACT AWARD VALUE:\$40,980,000

## ACCOMPLISHMENTS THIS PERIOD:

Contractor Shimmick/Co-Quest Joint Venture (SCJV) and subcontractors has mobilized crews and equipment to work on this project. The majority of work inside the tunnel was performed on weekend nights with extended non-revenue hours (midnight - 8am). Some work outside the main tracks was scheduled during weekdays or weekday nights.

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

Construction will include survey staking, foundation work at Eureka, rail pulling into the tunnel, pre-plating ties, and fusion welding of High-Density Polyethylene (HDPE) pipe. Conduct automatic train control system (ATCS) surveying.

Conduct signal utility work in front of West Portal Station.

Complete video inspection at drainage systems.

Installation of permanent tunnel lighting and overhead contact system (OCS) over future crossovers.

#### Planning for 60-Day Shutdown. PROJECT CHALLENGES / AREAS OF CONCERN:

There is an urgent need for project funds. There was an additional \$5 million from Prop K to fund project staffing for construction management (CM), Quality Assurance and Controls (QA/QC), engineering support during construction, and communications staffing needs. All the staff index codes are in deficit.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$997,920	\$754,699	\$0
DETAIL DESIGN	\$4,866,780	\$2,964,262	\$2,756,758
CONSTRUCTION	\$40,965,300	\$57,972,419	\$1,998,022
PROJECT TOTALS	46,830,000	61,691,380	\$4,754,780

Funding Series Detail: \$0 (2012); \$4,754,780 (2013); \$0 (2014); \$0 (2017)



	Project Phase			2017	2018	2019	2020
ſ	Tujeci Filase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	J F M A M J J A S O N D
CO	NCEPTUAL						
	Forecast/Actual	01/02/2013	10/07/2013				
	Approved	01/02/2013	10/07/2013				
	Baseline	01/02/2013	03/31/2013				
DET	AIL DESIGN						
	Forecast/Actual	09/30/2013	03/06/2018				
	Approved	09/30/2013	03/23/2018				
	Baseline						
CO	ISTRUCTION						
	Forecast/Actual	05/16/2016	06/01/2020				
	Approved	05/16/2016	06/01/2020	]			
	Baseline	08/02/2014	08/01/2015				

#### **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: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Mau, Robert CONTRACTOR:TriNet (for Daly City BART site)CONTRACT AWARD DATE:05/01/2016CONTRACT AWARD VALUE:\$2,400,000

# ACCOMPLISHMENTS THIS PERIOD:

Installed pre-fab units at 2056 Sunnydale site. Reviewed and approved cost proposals for Van Ness & North Point, and Rivera & Lower Great Highway sites. Finalize service connection schedule with PG&E for Fulton & 7th site. Contractor completed some of the punch list items for 20th & Buckingham site.

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

Van Ness & North Point:

Conduct Pre-Construction meeting and issue Notice to Proceed (NTP).

2056 Sunnydale Ave: complete civil and bulb-out work.

48th & Rivera:

Conduct Pre-Construction meeting and issue NTP.

PROJECT CHALLENGES / AREAS OF CONCERN:

Due to the schedule issues, San Francisco Public Works Job Order Contracts (SFPW JOC) contractor delay their cost proposals submission for Van Ness & North Point, and Rivera and Lower Great Highway sites.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$445,000	\$444,999	\$445,000
DETAIL DESIGN	\$705,000	\$718,218	\$718,219
CONSTRUCTION	\$4,000,000	\$3,453,781	\$3,453,781
PROJECT TOTALS	\$5,150,000	\$4,616,998	\$4,617,000

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



Droiget Dhoog	Drainet Dhees		2017	2018	2019	2020
Project Phase	Start	Finish	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
CONCEPTUAL						
Forecast/Actual	08/01/2014	05/06/2016				
Approved	08/01/2014	04/29/2016				
Baseline	08/01/2014	01/31/2016				
DETAIL DESIGN		-			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Forecast/Actual	10/26/2015	11/17/2017				
Approved	10/26/2015	01/16/2017				
Baseline	02/01/2015	04/30/2015				
CONSTRUCTION		-				
Forecast/Actual	10/30/2017	12/31/2018				
Approved	10/26/2015	12/31/2018	]			
Baseline	05/01/2015	09/02/2015	1			
		-			• • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •

#### PARCS replacement project for 20 garages

A complete replacement of the Parking Access and Revenue Control System (PARCS) components at 22 parking facilities. This includes new system servicers, cashier stations, ticket spitters, barrier gates, payment machines, etc. and the installation of new utility infrastructure required to support the new equipment.

PROJECT INITIATION: 08/13/2018 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 02/28/2019 PROJECT MANAGER: Malone, Rob CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

# ACCOMPLISHMENTS THIS PERIOD:

1-6. Install substantially complete at first 6 of 22 garage facilities

7. Install 75% complete at Civic Center Garage. Go-live with Skidata on Larkin Ramp set for 7/9.

8. Install 50% complete at St. Mary's Square Garage. Go-live with Skidata on Kearney and Pine set for 7/16.

9. Make-ready construction 70% complete at Ellis O'Farrell.

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

1. Go-live with Skidata at Civic Center Garage 7/9.

2. Go-live with Skidata at St. Mary's Garage 7/16.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$29,346,155	\$29,346,155	\$5,283,970
PROJECT TOTALS	\$29,346,155	\$29,346,155	\$5,283,970

Funding Series Detail: \$0 (2012); \$0 (2013); \$5,283,970 (2014); \$0 (2017)

	Draiget Dhage			2017	2018	2019	2020
	Project Phase	Start	Finish	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
CO	NCEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DE	TAIL DESIGN						
	Forecast/Actual						
	Approved						
	Baseline						
CO	NSTRUCTION						
	Forecast/Actual	08/13/2018	02/28/2019				
	Approved	08/13/2018	02/28/2019				
	Baseline						

Parking Garage Project - Ellis O'Farrell Seismic Upgrade

Detail Design Phase for the seismic strengthening of the Ellis O'Farrell Garage.

PROJECT INITIATION: 09/28/2016 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 02/10/2020 PROJECT MANAGER: Malone, Rob CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

# ACCOMPLISHMENTS THIS PERIOD:

Project on hold as the funds are in the process of being transferred over to PARCS replacement project for 20 garages (CPX004). The transfer has not been finalized yet as per accounting.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) None.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$1,770,000	\$1,770,000	\$1,770,000
CONSTRUCTION	\$0	\$0	\$0
PROJECT TOTALS	\$1,770,000	\$1,770,000	\$1,770,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$1,770,000 (2014); \$0 (2017)

Project Phase			2017	2018	2019	2020
	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CONCEPTUAL						
Forecast/Actua	1					
Approve	ł					
Baseline	e					
DETAIL DESIGN						
Forecast/Actua	l 09/28/2016	02/10/2020				
Approve	09/28/2016	09/30/2019	]			
Baseline	e 11/01/2016	09/30/2019				
CONSTRUCTION	-	•				
Forecast/Actua	l 08/13/2018	02/10/2020				
Approve	04/02/2018	09/30/2019	]			
Baseline	e 04/02/2018	09/30/2019				

#### Parking Garage Project - Golden Gateway Garage Ventilation

The mechanical and electrical upgrades and replacement of the ventilation system (air handling units, exhaust fans, supply air, ducts, louvers), carbon monoxide monitoring systems and controls, and associated electrical support for the Golden Gateway parking garage.

PROJECT INITIATION: 04/30/2014 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 10/17/2016 PROJECT MANAGER: Malone, Rob CONTRACTOR:CLW Builders Inc.CONTRACT AWARD DATE:03/01/2015CONTRACT AWARD VALUE:\$2,631,000

# ACCOMPLISHMENTS THIS PERIOD:

The project is in closeout.

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

The project is in closeout.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$3,517,000	\$0	\$3,517,000
PROJECT TOTALS	\$3,517,000	\$0	\$3,517,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$3,517,000 (2014); \$0 (2017)

	Draiget Dhage			2017	2018	2019	2020
	Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D
СО	NCEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DE	TAIL DESIGN						
	Forecast/Actual						
	Approved						
	Baseline						
со	NSTRUCTION		-				
	Forecast/Actual	10/17/2016	10/17/2016				
	Approved	10/17/2016	10/17/2016				
	Baseline	08/01/2015	07/01/2016	1			

# Parking Garage Project - Lombard Garage Waterproofing

This project will replace the facade of the Lombard Parking Garage, repair the concrete spall at the top deck and 2nd floor and apply waterproofing.

PROJECT INITIATION: 12/05/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 03/29/2019 PROJECT MANAGER: Malone, Rob CONTRACTOR:EF BrettCONTRACT AWARD DATE:11/27/2017CONTRACT AWARD VALUE:\$3,642,000

# ACCOMPLISHMENTS THIS PERIOD:

Construction work continues and is 50% complete. New aluminum-panel siding system began being installed in late June.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Full construction focus turns to installation of aluminum-panel siding system.

# PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$926,000	\$926,000	\$0
CONSTRUCTION	\$3,000,000	\$3,000,000	\$3,926,000
PROJECT TOTALS	\$3,926,000	\$3,926,000	\$3,926,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$3,926,000 (2014); \$0 (2017)



Dr	oject Phase			2017	2018	2019	2020
PI	oject Phase	Start	Finish	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
CONC	EPTUAL						
	Forecast/Actual	10/01/2015	04/01/2016				
	Approved	10/01/2015	04/01/2016				
	Baseline	12/05/2015	04/15/2016				
DETA	IL DESIGN						
	Forecast/Actual	05/02/2016	10/03/2016				
	Approved	05/02/2016	10/03/2016				
	Baseline	04/15/2016	01/15/2017				
CONS	TRUCTION						
	Forecast/Actual	11/28/2017	03/29/2019				
	Approved	03/01/2017	03/29/2019				
	Baseline	01/15/2017	12/30/2017				

#### Parking Garage Project - Sutter Stockton Garage Ventilation

The mechanical and electrical upgrades and replacement of the ventilation system (air handling units, exhaust fans, supply air, ducts, louvers), carbon monoxide monitoring systems and controls, and associated electrical support for the Sutter Stockton parking garage.

PROJECT INITIATION: 05/30/2014 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 10/11/2016 PROJECT MANAGER: Malone, Rob CONTRACTOR:CLW Builders Inc.CONTRACT AWARD DATE:06/18/2015CONTRACT AWARD VALUE:\$1,483,000

# ACCOMPLISHMENTS THIS PERIOD:

The project is in closeout.

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

The project is in closeout.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

# FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$2,061,400	\$0	\$2,061,400
PROJECT TOTALS	\$2,061,400	\$0	\$2,061,400

Funding Series Detail: \$0 (2012); \$0 (2013); \$2,061,400 (2014); \$0 (2017)

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	Approved	12/01/2015	10/11/2016																																	
	Baseline	08/19/2015	07/31/2016																																1	

## Pedestrian Countdown Signals Design and Construction

This project will design pedestrian countdown signals (PCS) at 11 intersections and accessible pedestrian signals (APS) at an additional 8 intersections. Of the 11 intersections where PCS will be added, three will also have APS added. PCS locations are prioritized using factors such as collision history, inclusion in a Walk First corridor, proximity to schools and commercial districts, and requests from the public. Most of these intersections will involve a full signal upgrade with new conduits, pullboxes, poles, larger signal heads, controllers, etc. A small number of locations have conduits that are in satisfactory condition such that pedestrian signals can be added using existing signal infrastructure. Note: Conceptual work prior to project initiation.

PROJECT INITIATION: 04/01/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: De Leon, Geraldine

CONTRACTOR: **Bay Area Lightworks** 05/05/2016 CONTRACT AWARD DATE: CONTRACT AWARD VALUE: \$1,208,583

# ACCOMPLISHMENTS THIS PERIOD:

Construction is 98% complete. Turk/Taylor upgraded signal is turned on. All project signals turned on. Punchlist inspection occurred on March 22nd 2018.

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

To finish construction.

# PROJECT CHALLENGES / AREAS OF CONCERN:

None.

# FUNDING/SCHEDULE

	PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
	CONCEPTUAL	\$0	\$0	\$0
	DETAIL DESIGN	\$500,000	\$0	\$470,000
	CONSTRUCTION	\$2,500,000	\$0	\$2,030,000
	PROJECT TOTALS	\$3,000,000	\$0	\$2,500,000
F	unding Series Detail: \$	60 (2012): \$500.000	(2013): \$2,000.00	0 (2014): \$0 (2017)

Dro	ject Phase						201	7				2	018	3						20	19							2	020	)		
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	Approved	11/09/2015	12/29/2017	]											ΙT																	
	Baseline	08/01/2015	11/01/2016																													

#### Persia Triangle Street Improvements

Vision Zero improvements identified through Walk First include a new pedestrian bulb-out at the northwest corner of Mission and Ocean, extension of the pedestrian bulb at the southwest corner of Mission and Ocean, and signal upgrades on Mission/Ocean, Alemany/Ocean, and Mission/Persia. The project also includes a pilot phase that involved painted bulb-outs.

PROJECT INITIATION: 03/01/2010 CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 12/30/2016 PROJECT MANAGER: Lim, Robert CONTRACTOR:Precision Engineering, Inc. (PEI)CONTRACT AWARD DATE:12/10/2014CONTRACT AWARD VALUE:\$1,257,389

## ACCOMPLISHMENTS THIS PERIOD:

Construction for the Persia Triangle Improvements Project is complete. The contract was advertised in October 2014 and awarded on December 2014 to Precision Engineering with construction beginning in the summer of 2015. All of the traffic signals, pedestrian street lights and pedestrian and transit bulb-outs were constructed.

# UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Project is complete.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$323,030	\$0	\$0
CONSTRUCTION	\$1,257,389	\$450,000	\$448,808
PROJECT TOTALS	\$1,580,419	\$450,000	\$448,808

Funding Series Detail: \$0 (2012); \$448,807.82 (2013); \$0 (2014); \$0 (2017)



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Project Phase	Start	Finish	J	FΝ	ЛA	M	J	J	A	s	D N	D	J	F١	M	A	ΛJ	JJ	A	s	0	Ν	D	J	F	М	A	М	J	J	A	s	1 C	N [	ς,	JF	- 1	ΛA	A N	N	J,	J	A	S	0	1 (	1
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Baseline	03/01/2015	03/01/2016																																													

#### Polk Street Signal Upgrade

The scope for Polk Streetscape is to construct new Americans with Disabilities Act compliant accessible curb ramps at 9 intersections on Polk Street: Union, Broadway, Pacific, Jackson, Washington, Clay, Sacramento, California and Post (funded by Revenue bond). It will also construct traffic signal modifications at 5 intersections on Polk Street: McAllister, Sutter, Pine, Bay, and North Point (funded by Proposition K).

PROJECT INITIATION: 03/20/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: De Leon, Geraldine CONTRACTOR:M SquaredCONTRACT AWARD DATE:11/07/2016CONTRACT AWARD VALUE:\$502,457

## ACCOMPLISHMENTS THIS PERIOD:

Polk Street Traffic Signal Upgrade Project (F2, L1): In contract closeout phase. Polk Streetscape (L3, 13) Contractor is installing poles & signals.

# UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Activation is expected in August/September.

# PROJECT CHALLENGES / AREAS OF CONCERN:

None.

# FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$207,911	\$207,911	\$0
CONSTRUCTION	\$1,537,089	\$1,537,089	\$352,000
PROJECT TOTALS	\$1,745,000	\$1,745,000	\$352,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$352,000 (2014); \$0 (2017)



2017 2018 2019 2020 **Project Phase** 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 Start Finish CONCEPTUAL Forecast/Actual Approved Baseline DETAIL DESIGN 03/20/2014 Forecast/Actual 03/13/2017 Approved 03/20/2014 09/30/2016 Baseline 03/20/2014 09/30/2016 CONSTRUCTION Forecast/Actual 03/01/2016 12/31/2018 03/01/2016 12/31/2018 Approved Baseline 03/01/2016 12/31/2018

#### **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 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 07/31/2019 PROJECT MANAGER: Lasky, Matt CONTRACTOR:M SquaredCONTRACT AWARD DATE:05/02/2016CONTRACT AWARD VALUE:\$13,180,740

# ACCOMPLISHMENTS THIS PERIOD:

Bay to Jackson is paved and restriped. Sewer work in Frank Norris Alley, street base work on other alleys- Olive and Elm and South. Street light underground work continues between Ellis and Post.

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

Fern Alley design and completion and Frank Norris paving. Work continues on Polk Street, between Jackson and Sacramento streets, and between California and Bush streets.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$219,252	\$219,252	\$219,252
CONSTRUCTION	\$2,514,087	\$2,514,087	\$2,492,147
PROJECT TOTALS	\$2,733,339	\$2,733,339	\$2,711,399

Funding Series Detail: \$0 (2012); \$0 (2013); \$2,711,399.08 (2014); \$0 (2017)



Project Phase			2017	2018	2019	2020									
i Toject i Hase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	J F M A M J J A S O N D									
CONCEPTUAL															
Forecast/Actual															
Approved															
Baseline															
DETAIL DESIGN	ETAIL DESIGN														
Forecast/Actual	03/05/2015	10/11/2016													
Approved	03/05/2015	10/11/2016													
Baseline	01/15/2015	11/01/2015													
CONSTRUCTION	-	-													
Forecast/Actual	07/05/2016	07/31/2019													
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 CURRENT PROJECT PHASE: Procurement SUBSTANTIAL COMPLETION DATE: 06/30/2017 PROJECT MANAGER: Gallegos, Janet CONTRACTOR:Siemens Industry Inc.CONTRACT AWARD DATE:09/19/2014CONTRACT AWARD VALUE:\$1,192,651,577

# ACCOMPLISHMENTS THIS PERIOD:

Safety Certification approval for both single and two cars trains received from California Public Utilities Commission (CPUC). Twenty cars are now in revenue service. Another 10 are on site in the process of testing, commissioning and burn in. Production for the first 24 and 4 Warriors cars is complete. Production continues for the 40 Option Cars. Vehicle simulator stations were installed and commissioned. Warranty Program has started.

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

Delivery of cars continue at the rate of one per week. Reliability test program will be initiated. Final Draft Manuals will be received. Field modifications will be conducted on cars to bring up to final configuration. Safety Certification packages will be submitted to the California Public Utilities Commission (CPUC) for each vehicle prior to revenue service. Formal San Francisco Municipal Transportation Agency (SFMTA) operator training will continue. Continue taking delivery of Contract spare parts, special tools and test equipment.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$2,000,000	\$0	\$0
CONSTRUCTION	\$1,424,473,226	\$4,572,580	\$145,050,650
PROJECT TOTALS	\$1,426,473,226	\$4,572,580	\$145,050,650

Funding Series Detail: \$0 (2012); \$14,164,190.31 (2013); \$2,886,460 (2014); \$128,000,000 (2017)



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Project Phase	Start	Finish	JF	М	AM	1 J .	JA	S O	NI	D J	FI	MA	ΜJ	l l	AS	6 0	NC	J	FM	A M	J,	JA	S C	N	DJ	JF	М	AN	1 J	JA	١S	0 1	I D
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Approved	07/01/2019	07/10/2021																															
Baseline	07/01/2014	12/30/2018																															

#### Safe Routes to School Projects - Tenderloin

Construct pedestrian safety improvements in the vicinity of the Tenderloin Community Elementary School, a public elementary school in District 6 along Turk Street from Hyde to Franklin Streets. This project includes bus bulbs and curb bulbs with curb ramps, continental crosswalks and advanced stop bars.

PROJECT INITIATION: 12/17/2014 CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 08/04/2017 PROJECT MANAGER: Stonehill, Laura CONTRACTOR: CF Contracting CONTRACT AWARD DATE: 12/08/2015 CONTRACT AWARD VALUE: \$488,054

# ACCOMPLISHMENTS THIS PERIOD:

Finance and Information Technology (FIT) started the close out paperwork.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) Project close out.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$43,396	\$43,396	\$0
DETAIL DESIGN	\$159,700	\$32,200	\$32,200
CONSTRUCTION	\$1,025,877	\$464,821	\$418,821
PROJECT TOTALS	\$1,228,973	\$540,417	\$451,021

Funding Series Detail: \$0 (2012); \$287,922 (2013); \$163,099 (2014); \$0 (2017)

Drojact Dhaga			2017	2018	2019	2020
Project Phase	Start	Finish	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D	J F M A M J J A S O N D
CONCEPTUAL						
Forecast/Actual						
Approved						
Baseline						
DETAIL DESIGN						
Forecast/Actual	12/17/2014	08/01/2015				
Approved	12/17/2014	07/18/2016	]			
Baseline	01/14/2015	08/01/2015				
CONSTRUCTION		-				
Forecast/Actual	05/14/2015	08/04/2017				
Approved	05/14/2015	08/04/2017				
Baseline	08/01/2015	10/14/2016				

#### **Traffic Calming Program Implementation**

Design engineering, legislation, environmental clearance, neighborhood balloting, and construction of 18 traffic calming projects that were accepted as part of the 2014/2015 traffic calming program.

PROJECT INITIATION: 08/01/2014 CURRENT PROJECT PHASE: Complete SUBSTANTIAL COMPLETION DATE: 04/13/2017 PROJECT MANAGER: Hildreth, Casey CONTRACTOR: Force Account - City Labor CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

# ACCOMPLISHMENTS THIS PERIOD:

Project is complete. Submitted capitalization form for asset management.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD) None.

# PROJECT CHALLENGES / AREAS OF CONCERN:

None.

# FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$172,000	\$172,000	\$172,000
CONSTRUCTION	\$400,000	\$228,000	\$43,000
PROJECT TOTALS	\$572,000	\$400,000	\$215,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$215,000 (2014); \$0 (2017)



F	Project Phase			2017	2018	2019	2020
	юјест назе	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CON	NCEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DET	TAIL DESIGN						
	Forecast/Actual	08/03/2015	05/20/2016				
	Approved	08/03/2015	05/20/2016				
	Baseline	08/03/2015	05/20/2016				
CON	NSTRUCTION		-				
	Forecast/Actual	02/01/2016	04/13/2017				
	Approved	02/01/2016	10/04/2017	]			
	Baseline	03/01/2016	03/03/2017				

#### **Transit Spot Improvement - Evans and Phelps**

Build bus bulb at the intersection of Evans and Phelps Streets in coordination with paving work under the Bayview Transportation Improvement Project. The bus bulb provides additional waiting space at the bus stop due to the narrow sidewalk. In addition, it allows the bus to fully use the bus stop and allow for easier boarding by customers and reduces the delay for the bus waiting to get back into traffic after boarding customers.

PROJECT INITIATION: 01/30/2016 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Kwong, Kenneth CONTRACTOR: M Squared CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

#### ACCOMPLISHMENTS THIS PERIOD:

Sewer work continues.

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

Traffic signal pole layout to be performed. Contractor to start work on bulb-out and associated work.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$71,000	\$71,000	\$71,000
CONSTRUCTION	\$124,000	\$0	\$0
PROJECT TOTALS	\$195,000	\$71,000	\$71,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$71,000 (2014); \$0 (2017)

Drojact Dhasa			2017	2018	2019	2020
Project Phase	Start	Finish	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
CONCEPTUAL						
Forecast/Actual	03/15/2016	05/30/2016				
Approved	12/05/2016	12/09/2016				
Baseline	01/30/2016	12/09/2016				
DETAIL DESIGN					• • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •
Forecast/Actual	04/11/2016	12/29/2017				
Approved	04/11/2016	06/30/2017				
Baseline	04/01/2016	10/31/2016				
CONSTRUCTION						
Forecast/Actual	05/01/2017	12/31/2018				
Approved	02/01/2017	12/31/2018	]			
Baseline	05/01/2017	12/01/2017				

### Transit Spot Improvement - Muni Forward - 5 Fulton Outer Route

This project will implement engineering changes to reduce travel time and improve reliability on the 5 Fulton corridor along Fulton between 25th Avenue and the Great Highway. The 5 Fulton is a Rapid Network route and an important connector between the Richmond District and Downtown. The route's reliability and travel time are hampered in this segment by closely spaced stops and all-way stop signs.

Project to be delivered as part of the San Francisco Department of Public Works (SFPW) paving renovation contract.

PROJECT INITIATION: 09/12/2013 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 11/29/2018 PROJECT MANAGER: Hennessy, Cathal CONTRACTOR:Esquivel Grading and PavingCONTRACT AWARD DATE:06/25/2015CONTRACT AWARD VALUE:\$1,038,792

## ACCOMPLISHMENTS THIS PERIOD:

Close out of the project is on hold as Public Work are trying to reconcile all the funds to ensure that all the charges are posted correctly. Due to issues with PeopleSoft they are unable to apply the indirectect to the project.

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

Public Works to work on reconcile project funds.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

Challenges with applying indirect costs has severely impacted to the closed of these funds.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0
CONSTRUCTION	\$905,000	\$1,055,000	\$925,000
PROJECT TOTALS	\$905,000	\$1,055,000	\$925,000

Funding Series Detail: \$0 (2012); \$924,999.7 (2013); \$0 (2014); \$0 (2017)



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Project Phase	Start	Finish	JF	M	A M	JJ	AS	6 O N	I D	JF	MA	M.	l l	AS	0	N D	JF	= M	A M	JJ	Α	s o	N	D J	F	MA	٩M	JJ	A	s c	N
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Forecast/Actual	08/01/2015	11/29/2018																						i							
Approved	08/01/2015	05/19/2017					ΙT																								
Baseline	09/01/2013	06/01/2015																													

## **UCSF Platform Extension and Crossover Track**

This project will extend the University of California, San Francisco (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 overhead catenary system 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: 07/17/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 07/10/2020 PROJECT MANAGER: Hennessy, Cathal CONTRACTOR:Balfour Beatty Infrastructure, Inc.CONTRACT AWARD DATE:03/06/2018CONTRACT AWARD VALUE:\$33,249,065

#### ACCOMPLISHMENTS THIS PERIOD:

Notice to Proceed was issued April 9. Balfour Beatty Infrastructure, Inc (BBI) began the submittal of documents which are being reviewed and approved by the Project team.

Project team continue to coordinate with Mission Bay Development for overlapping work zones.

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

Balfour Beatty Infrastructure, Inc (BBI) to complete the overhead contact system (OCS) pole foundation and begin underground utility work.

# PROJECT CHALLENGES / AREAS OF CONCERN:

None.

### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$515,000	\$515,000	\$0
DETAIL DESIGN	\$6,270,000	\$6,270,000	\$0
CONSTRUCTION	\$21,880,000	\$21,880,000	\$7,445,000
PROJECT TOTALS	\$28,665,000	\$28,665,000	\$7,445,000

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$7,445,000 (2017)



Draiget Dhage			2017	2018	2019	2020
Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D
CONCEPTUAL						
Forecast/Actual	07/17/2015	04/07/2017				
Approved	07/17/2015	04/07/2017				
Baseline	01/01/2016	07/01/2019				
DETAIL DESIGN					• • • • • • • • • • • • • • • • • • • •	
Forecast/Actual	02/17/2017	06/29/2018				
Approved	02/17/2017	05/10/2018				
Baseline	07/01/2016	12/29/2017				
CONSTRUCTION		-				
Forecast/Actual	04/09/2018	07/10/2020				
Approved	05/11/2018	07/10/2020	]			
Baseline	01/01/2016	07/01/2019				

#### Van Ness Bus Rapid Transit (BRT)

Construct a package of transit, streetscape and pedestrian safety improvements along a two-mile corridor of Van Ness Avenue between Mission and Lombard Streets. Key features include conversion of two mixed-flow traffic lanes into dedicated bus lanes, consolidated transit stops, high quality stations, transit signal priority, all-door low floor boarding, elimination of most left turn opportunities for mixed traffic, and pedestrian safety enhancements.

# PROJECT INITIATION: 09/17/2012

CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/21/2022

SUBSTRICTAL COMPLETION DATE. 12121/202

PROJECT MANAGER: Gabancho, Peter

#### ACCOMPLISHMENTS THIS PERIOD:

Required approval of the traffic control plans by both the City traffic engineer and Caltrans for the Phase 1b are underway. The project is now working on the plans for Phase 1b. The contractor continues to follow the referral process with Public Works and have been renewing their night noise referral, and their excavation referral. The project has not been able to get a night noise referral for more than two months at a time and recent night noise violations have made it unlikely that they will be issued for more than two months at a time.

CONTRACTOR:

CONTRACT AWARD DATE:

CONTRACT AWARD VALUE:

Walsh Construction

10/17/2016

\$193,027,555

The Project Team is continuing weekly meetings with San Francisco Municipal Transportation Agency (SFMTA) Transit Operations to coordinate work.

The San Francisco Board of Supervisors has passed a resolution asking that the SFMTA develop a plan to reuse the existing street lights along Van Ness Avenue. The alternative approved by Supervisor Peskin of District 3 who sponsored the resolution has been refined. The Project Team has presented a proposed contract change to the Contractor for pricing and the Contractor has proposed \$6.5 million cost and a 180 day delay for this work. The final cost of the change will be close to the \$4.6 million but the City is denying the delay claim because this work is not on the critical path.

The Contractor entered into negotiations with the sole bidder on the sewer and water work and reduced the price to \$30 million. This is still \$11 million over the guaranteed maximum price for this work and will likely lead to a claim by the Contractor. The contractor has submitted an addendum to the original claims binder, claiming 179 days of delay caused primarily by the need to bid out the above utility work. This addendum adds 100 days to the delay claim, bringing the total to 279 days. The City is preparing a response to this addendum.

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

Realign project baseline schedule.

Continue work with contractor on schedule recovery options to make up the time lost to rain, the failure to secure a utilities contractor, and utility conflicts.

Work on approving the contractor's schedule recovery options is being hampered by a lack of detail. Follow up meetings will be held.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

Water and sewer work continue to be a concern to the project due to utility conflicts that are being identified, an unfamiliarity with working on an urban right of way, and poor planning by the contractor.

#### FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING
CONCEPTUAL	\$8,880,058	\$16,286,342	\$0
DETAIL DESIGN	\$10,228,000	\$14,424,861	\$0
CONSTRUCTION	\$135,366,942	\$148,178,261	\$50,374,879
PROJECT TOTALS	\$154,475,000	\$178,889,464	\$50,374,879

Funding Series Detail: \$0 (2012); \$2,250,879.27 (2013); \$124,000 (2014); \$48,000,000 (2017)



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	Drainat Dhana			2017	2018	2019	2020	
1	Project Phase	Start	Finish	JFMAMJJASOND	J F M A M J J A S O N D	JFMAMJJASOND	J F M A M J J A S O N D	
COI	NCEPTUAL							
	Forecast/Actual	09/17/2012	08/08/2014					
	Approved	09/17/2012	08/08/2014					
	Baseline	11/26/2012	08/08/2014					
DET	DETAIL DESIGN							
	Forecast/Actual	06/09/2014	12/16/2016					
	Approved	06/09/2014	12/08/2016					
	Baseline	06/09/2014	12/08/2016					
CO	NSTRUCTION							
	Forecast/Actual	10/27/2016	12/21/2022					
	Approved	10/24/2016	12/15/2022					
	Baseline	10/17/2016	07/30/2019					

# Appendix 1 – Fully Expended Revenue Bond Projects

2012B Projects	Total Expenditures
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 <i>,</i> 972
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor	\$267,971
C3 Blue Light Emergency Phone Replacement	\$6,016,000
L Taraval Track Rail & Overhead Rehab	\$100,000
Lombard Street Safety Project	\$455,649
Operator Restrooms (Operator Convenience Facilities Phase I)	\$1,528,504
Pedestrian Countdown Signals Design and Construction	\$504,639
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 - Area Wide	\$780,765
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
Broadway Chinatown Streetscape	\$1,525,479
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
Safe Routes to School Projects - Tenderloin	\$178,945
Transit Spot Improvement - Columbus Bus Bulbs Parking Garage Project - Elevator Modernization Condition Assessment of 7	\$91,468
Garages	\$250,119
Parking Garage Project - Japan Center Garage Ventilation	\$5,034,804
Procurement of Light Rail Vehicles	\$2,272,460
Van Ness BRT	\$124,000

[End Report]



Prepared By: Finance and Information Technology San Francisco Municipal Transportation Agency

