

Quarterly Report to the SFMTA Bond Oversight Committee

April – June 2017 (Q4) San Francisco Municipal Transportation Agency



Table of Contents

Overview	1
Bond Expenditures	
Series 2012B	5
Series 2013	7
Series 2014	9
Series 2017	11
Project Status Reports	13
1 California: Laurel Village Transit Priority Project	15
19 Polk: Polk Street Transit Priority Project	16
7th and 8th Street Streetscape	17
Bicycle Strategy Capital Projects – Wiggle Neighborhood Green Corridor	
Broadway Chinatown Streetscape	19
Columbus Ave. Streetscape Project	20
Contract 64 Signals	21
Diamond Heights Boulevard Pedestrian Safety Improvements	22
Elevator Safety & Reliability Project	23
Excelsior and South Bernal Areawides	24
Geary Bus Rapid Transit (BRT) Phase I	25
Gough Street Pedestrian Improvements	
Islais Creek Phase II Improvements	27
Lombard Street Safety Project	
M Ocean View Track Replacement	
Masonic Avenue Streetscape	
Mission Valencia Raised Cycletrack	
Muni Metro Sunset Tunnel Rail Rehabilitation	32
Muni Metro Twin Peaks Tunnel Rail Replacement	33
Operator Restrooms (Operator Convenience Facilities Phase II)	34
Parking Garage Project – Elevator Modernization Condition Assessment of 7 Gara	ges35
Parking Garage Project – Ellis O'Farrell Seismic Upgrade	
Parking Garage Project – Golden Gateway Garage Ventilation	



SFMTA

Parking Garage Project – Japan Center Garage Ventilation	38
Parking Garage Project – Lombard Garage Waterproofing	39
Parking Garage Project – Sutter Stockton Garage Ventilation	40
Pedestrian Countdown Signals Design	41
Persia Triangle Street Improvements	42
Polk Street Signal Upgrade	43
Polk Streetscape	44
Procurement of New Light Rail Vehicles (LRV4)	45
Safe Routes to School Projects – Tenderloin	46
Traffic Calming Improvements – Area Wide	47
Traffic Calming Program Implementation	48
Transit Spot Improvement – Evans at Phelps	49
Transit Spot Improvement – Muni Forward – 5 Fulton Outer Route	50
Van Ness Bus Rapid Transit (BRT)	51
Appendix 1 – Fully Expended Revenue Bond Projects	52



Overview

This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the fourth quarter of FY16/17, which ended on June 30, 2017.

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

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	\$72,240,730
AMOUNT ENCUMBERED	\$1,285,029
REMAINING BALANCE	\$1,474,241
GRAND TOTAL	\$75,000,000

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

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

Bond Expenditures

Bond Summary - FY2017 Q4 Expenditures

												Project Budget Project Expenditures					
PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT ¹ [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	SERIES 2012B BONDS [H] (=B)	OTHER FUNDING [I]	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	-	126,234	-		
Bicycle Parking			750,000	-	750,000	-	-		750,000	-	750,000	750,000	-	750,000	-		
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway			481,267	-	481,267	-	-		481,267	723,972	1,205,239	481,267	721,497	1,202,764	2,475		
Church and Duboce Project			37,466	-	37,466	-	-		37,466	241,043	278,509	37,466	241,043	278,509	-		
Exploratorium Crosswalk			250,000	-	250,000	-	-		250,000	-	250,000	250,000	-	250,000	-		
Franklin Street Bulbouts			48,508	-	48,508	-	-		48,508	250,000	298,508	48,508	83,391	131,899	166,609		
Geary-Gough Peter Yorke Bulbout			142,825	-	142,825	-	-		142,825	-	142,825	142,825	-	142,825	-		
Systemwide Transit Access and Reliability Program TOTAL	\$1,500,000	\$1,836,300	. , ,	-	\$1,836,300	-	-	-	\$1,836,300	\$1,215,015	\$3,051,315	\$1,836,300	\$1,045,931	\$2,882,231	\$169,084		
Muni Metro Sunset Tunnel Rail Rehabilitation			2,210,474	-	2,210,474	-	-		2,210,474	26,981,959	29,192,433	2,210,474	23,339,210	25,549,684	3,642,749		
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL	\$900,000	\$2,210,474	\$2,210,474	-	\$2,210,474	-	-	-	\$2,210,474	\$26,981,959	\$29,192,433	\$2,210,474	\$23,339,210	\$25,549,684	\$3,642,749		
Muni Metro Turnback Rail Rehabilitation	_		1,635,366	-	1,635,366		-	-	1,635,366	97,199	1,732,565	1,635,366	97,199	1,732,565	-		
Muni Metro Turnback Water Intrusion Mitigation			462,112	-	462,112	-	-		462,112	233,819	695,931	462,112	233,819	695,931	-		
Muni Metro Turnback Rehabilitation TOTAL	\$3,000,000	\$2,097,478	\$2,097,478	-	\$2,097,478	-	-	-	\$2,097,478	\$331,018	\$2,428,496	\$2,097,478	\$331,018	\$2,428,496	-		
Muni Green Center Rail Rehabilitation	_		2,100,000	-	2,100,000	-	-	-	2,100,000	39,536,398	41,636,398	2,100,000	36,516,780	38,616,780	3,019,618		
Muni Green Center Roof Rehabilitation	4		6,218,051	-	6,218,051	-	-		6,218,051	544,202	6,762,253	6,218,051	544,202	6,762,253	-		
Muni Green Light Rail Facility Rehabilitation TOTAL	\$7,200,000	\$8,318,051	\$8,318,051	-	\$8,318,051	-	-	-	\$8,318,051	\$40,080,600	\$48,398,651	\$8,318,051	\$37,060,982	\$45,379,033	\$3,019,618		
Muni System Radio Replacement Project			62,197	-	62,197		-		62,197	128,607,437	128,669,634	62,197	88,491,039	88,553,236	40,116,398		
Muni System Radio Replacement Project TOTAL	\$1,600,000	\$62,197	62,197	-	62,197	-	-	-	62,197	128,607,437	128,669,634	62,197	88,491,039	88,553,236	40,116,398		
C3 Integrated Systems Replacement	r		6,175,500	-	6,175,500	-	-		6,175,500	33,209,645	39,385,145	6,175,500	27,215,387	33,390,887	5,994,258		
Muni Metro System Public Announcement and Public Display System Replacement TOTAL	\$6,500,000	\$6,175,500	\$6,175,500	-	\$6,175,500	-	-	-	\$6,175,500	\$33,209,645	\$39,385,145	\$6,175,500	\$27,215,387	\$33,390,887	\$5,994,258		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			5,000,000	-	5,000,000	-	-		5,000,000	1,736,485	6,736,485	5,000,000	999,850	5,999,850	736,635		
Parking Garage Projects TOTAL	\$5,000,000	\$5,000,000	\$5,000,000	-	\$5,000,000	-	-	-	\$5,000,000	\$1,736,485	\$6,736,485	\$5,000,000	\$999 <i>,</i> 850	\$5,999,850	\$736,635		
PROJECTS	\$25,700,000	25,700,000	\$25,700,000	-	\$25,700,000	-	-	-	\$25,700,000	\$232,162,159	\$257,862,159	\$25,700,000	\$178,483,417	\$204,183,417	\$53,678,742		

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

\$293,839

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

INTEREST EARNED through June 30, 2017

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

Series 2012B Bonds

Issued on July 11, 2012

Bond Summary - FY2017 Q4 Expenditures

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

TOTAL (Allocated + To Be Allocated) \$75,00

\$75,000,000

SERIES 2013 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$72,240,730
AMOUNT ENCUMBERED	\$1,285,029
REMAINING BALANCE	\$1,474,241
GRAND TOTAL	\$75,000,000
INTEREST EARNED through June 30, 2017	\$1,114,183

¹ Revised Amounts based on 07/10/2017 Memo to the SFMTA Board (7th Reallocation of Series 2013 Proceeds)

Series 2013 Bonds

Issued on November 13, 2013

Bond Summary - FY2017 Q4 Expenditures

										Project Budget		Dr	ojact Expanditura			
PROJECT	ORIGINAL	REVISED	BOND FUNDING	BONDS PAID	TOTAL BONDS	ENCUMBERED	BOND AMOUNT	REMAINING TO		Project Budget		Pr	oject Expenditure		TOTAL PROJECT	NOTES
Those T	AMOUNT		ALLOCATED	Q4 FY2017	PAID	[E]	AVAILABLE	BE ALLOCATED	SERIES 2014	OTHER	TOTAL	SERIES 2014	OTHER	TOTAL	BALANCE	NOTES
		[A]	[B]	Apr17 - Jun17	[D]		[F]	BY PROGRAM	BONDS	FUNDING	[J]	BONDS	FUNDING	[M]	[N]	
		[A]		[C]			(=B-D-E)	[G]	[H]	[1]	(=H+I)	[K]	[L]	(=K+L)	(=J-M)	
								(=A-B)	(=B)		()	(=D)		(-1(-1))		
9th and Division Improvements]		147,426	-	137,701	-	9,725		147,426	100,000	247,426	137,701	100,000	237,701	9,725	
Broadway Chinatown Streetscape			1,484,064	62,290	117,179	1,182,966	183,919		1,484,064	425,936	1,910,000	117,179	166,602	283,781	1,626,219	
Columbus Ave. Streetscape Project			1,059,524	154,013	259,257	194,093	606,174		1,059,524	101,570	1,161,094	259,257	101,570	360,827	800,267	
Diamond Heights Boulevard Pedestrian Safety Improvements			315,000	5,511	17,394	-	297,606	-	315,000	-	315,000	17,394	-	17,394	297,606	
Geary BRT Phase I	_		700,000	24,392	251,318	-	448,682	-	700,000	-	700,000	251,318	-	251,318	448,682	
Lombard Street Safety Project	_		891,725	202,256	442,173	234,580	214,972	-	891,725	1,006,809	1,898,534	442,173	795,622	1,237,795	660,739	
Pedestrian Countdown Signals (Construction)			2,000,000	329,770	1,459,450	147,554	392,996	-	2,000,000	500,000	2,500,000	1,459,450	488,225	1,947,675	552,325	
Polk Streetscape	-		2,733,339	95,689	452,447	1,789,981	490,911	-	2,733,339	-	2,733,339	452,447	-	452,447	2,280,892	
Polk Street Signal Upgrade	-		352,000	24,462	59,274	260,726	32,000	-	352,000	2,507,900	2,859,900	59,274	1,446,176	1,505,450	1,354,450	
Safe Routes to School Projects - Denman	-		462,100	19,738	405,738	-	56,362	-	462,100	1,040,500	1,502,600	405,738	859,728	1,265,466	237,134	
Traffic Calming Improvements - Backlog Spot Improvements	-		185,000	20,778	124,002	-	60,998	-	185,000	785,890	970,890	124,002	785,890	909,892	60,998	
Traffic Calming Program Implementation Pedestrian Safety & Traffic Signal Improvements TOTAI	\$11,000,000	\$11,242,903	912,725 \$11,242,903	140,976 \$1,079,875	560,996 \$4,286,929	- \$3,809,900	351,729 \$3,146,074		912,725 \$11,242,903	203,569 \$6,672,174	1,116,294 \$17,915,077	560,996 \$4,286,929	203,570 \$4,947,383	764,566 \$9,234,312	351,728 \$8,680,765	
1 California: Laurel Village Transit Priority Project	. \$11,000,000	\$11,242,903	\$11,242,903	\$1,079,875 30,241	\$4,286,929	\$3,809,900	\$3,146,074	-	\$11,242,903	\$6,672,174	\$17,915,077 186,000	\$4,286,929 81,727	\$4,947,383	\$9,234,312 81,727	\$8,680,765	
1 California: Laurei Village Transit Priority Project 19 Polk: Polk Street Transit Priority Project	-		540.000	30,241	81,727	216,031	234,383	-	540.000	-	540.000	81,727	-	81,727	450.414	
	-		3.500.000	34,630	3.500.000	216,031	234,383	-	3.500.000	20.605.533	24.105.533	3.500.000	- 19,135,295	22,635,295	1,470,238	
C3 Blue Light Emergency Phone Replacement	-		3,500,000	-	3,500,000	-	-	-	3,500,000	20,605,533	342,576	3,500,000	19,135,295	342.576	1,470,238	
Mission and Silver Fast Track Transit Enhancements	-		11,000,000	-	11,000,000	-	-	-	- /	- 117.669.634	128,669,634	11,000,000	- 77,553,236	88,553,236	40,116,398	
Radio Replacement	-			-	, ,	-	-	-	11,000,000	,,	, ,	, ,	, ,	, ,	40,116,398	
Transit Spot Improvement - Columbus Bus Bulbs	-		91,168 71.000	562	91,168	-	51,896	-	91,168 71.000	500,746	591,914	91,168	500,746	591,914 19.104	51.896	
Transit Spot Improvement - Evans at Phelps	-		124.000	562	19,104	-	124.000	-	124.000	- 175.443.240	71,000 175.567.240	19,104	42,467,678	42,467,678	133.099.562	
Van Ness Bus Rapid Transit Project Transit System Safety & Spot Improvements TOTAL	\$7,500,000	\$16,500,000	\$15,854,744	\$65,433	\$15,124,161	\$216,031	\$514,552	\$645,256	\$15,854,744	\$314,219,153	\$330,073,897	\$15,124,161	\$139,656,955	\$154,781,116	\$175,292,781	
7th and 8th Street Streetscape	\$7,500,000	\$10,500,000	313,834,744	110,364	261,566	1,561	36,873	\$045,250	300,000	1,100,967	1,400,967	261,566	651,344	912,910	488.057	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	-		54.169	303	54.169	1,501	30,873		54.169	588.138	642.307	54.169	588.138	642.307	400,037	
Contract 64 Signals	-		573.487	30.199	44.539	-	528,948	-	573.487	126.513	700,000	44.539	500,150	44.539	655.461	
Masonic Avenue Streetscape	-		13.746.693	140.959	553.707	8.082.983	5,110,003		13.746.693	6.142.541	19.889.234	553,707	5,173,399	5,727,106	14,162,128	
Mission Valencia Raised Cycletrack	-		147,189	4,712	132,335	12,011	2,843		147,189		147,189	132,335		132,335	14,854	
Safe Routes to School Projects - Tenderloin			163,099	65,178	157,992	-	5,107		163,099	1,185,577	1,348,676	157,992	1,045,179	1,203,171	145,505	
treet Capital Improvements TOTAL	\$5,000,000	\$14,984,637	\$14,984,637	\$351,715	\$1,204,308	\$8,096,555	\$5,683,774	-	\$14,984,637	\$9,143,736	\$24,128,373	\$1,204,308	\$7,458,060	\$8,662,368	\$15,466,005	
Elevator Safety & Reliability Project	,	. , ,	345,569	-	-	345.569	-		345,569	2.604.431	2.950.000	-	-		2.950.000	
Islais Creek Phase II Improvements	1		6,137,000	105,562	5.900.800	-	236,200	1	6,137,000	54,568,972	60,705,972	5,900,800	38,881,030	44,781,830	15,924,142	
Operator Restrooms (Operator Convenience Facilities Phase II)	1		3,517,431	118,854	1,072,376	403.991	2,041,064	1	3.517.431	1.099.569	4.617.000	1,072,376	1,074,449	2,146,825	2.470.175	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	1		51,630		-		51,630	1	51,630	6,684,855	6,736,485	-	5,999,850	5,999,850	736,635	
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages	1		5,352,000	59,115	294,771	47,646	5,009,583	1	5,352,000	-	5,352,000	294,771	-	294,771	5,057,229	
Parking Garage Project - Ellis O'Farrell Seismic Upgrade	1		1,770,000	57,214	80,454	-	1,689,546	1	1,770,000	-	1,770,000	80,454	-	80,454	1,689,546	
Parking Garage Project - Golden Gateway Garage Ventilation	1		3,517,000	32,709	2,734,983	-	782,017	1	3,517,000	-	3,517,000	2,734,983	-	2,734,983	782,017	
Parking Garage Project - Japan Center Garage Ventilation	1		3,140,000	196,806	2,141,183	52,208	946,609	1	3,140,000	-	3,140,000	2,141,183	-	2,141,183	998,817	
Parking Garage Project - Lombard Garage Waterproofing	1		3,926,000	51,068	506,579	16,286	3,403,135	1	3,926,000	-	3,926,000	506,579	-	506,579	3,419,421	
Parking Garage Project - Sutter Stockton Garage Ventilation	1		2,061,400	53,162	1,712,059	-	349,341	1	2,061,400	-	2,061,400	1,712,059	-	1,712,059	349,341	
Facility Improvements TOTAL	\$39,000,000	\$30,000,000	\$29,818,030	\$674,490	\$14,443,205	\$865,700	\$14,509,125	\$181,970	\$29,818,030	\$64,957,827	\$94,775,857	\$14,443,205	\$45,955,329	\$60,398,534	\$34,377,323	
Procurement of Light Rail Vehicles			2,886,460	-	2,272,460	-	614,000		2,886,460	173,598,693	176,485,153	2,272,460	37,060,719	39,333,179	137,151,974	
MUNI Fleet TOTAI	\$12,500,000	\$2,272,460	\$2,886,460	-	\$2,272,460	-	\$614,000	(\$614,000)	\$2,886,460	\$173,598,693	\$176,485,153	\$2,272,460	\$37,060,719	\$39,333,179	\$137,151,974	Reallocation Letter to move funds from Transit System Safe & Spot Improvements to MUNI Fleet being processed
																-
PROJECTS	\$75,000,000	\$75,000,000	\$74,786,774	\$2,171,513	\$37,331,063	\$12,988,186	\$24,467,525	\$213,226	\$74,786,774	\$568,591,583	\$643,378,357	\$37,331,063	\$235,078,446	\$272,409,509	\$370,968,848	

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

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT BONDS PAID TO DATE	\$37,331,063
AMOUNT ENCUMBERED	\$12,988,186
REMAINING BALANCE	\$24,680,751
GRAND TOTAL	\$75,000,000
INTEREST EARNED through June 30, 2017	\$1,061,951

¹ Revised Amounts based on 3/21/2017 Memo to the SFMTA Board (2nd Reallocation of Series 2014 Proceeds)

Series 2014 Bonds

Issued on December 10, 2014

Bond Summary - FY2017 Q4 Expenditures

										Project Budget		Pr	oject Expenditure	s		
PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT [A]	BOND FUNDING ALLOCATED [B]	BONDS PAID Q4 FY2017 Apr17 - Jun17 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	SERIES 2017 BONDS [H] (=B)	OTHER FUNDING [I]	TOTAL [J] (=H+I)	SERIES 2017 BONDS [K] (=D)	OTHER FUNDING [L]	TOTAL [M] (=K+L)	TOTAL PROJECT BALANCE [N] (=J-M)	NOTES
Procurement of Light Rail Vehicles			10,187,453	6,944,949	6,944,949	3,242,504	-		10,187,453	166,297,700	176,485,153	6,944,949	32,388,230	39,333,179	137,151,974	
MUNI Fleet TOTAL	\$107,000,000	-	\$10,187,453	\$6,944,949	\$6,944,949	\$3,242,504	-	\$96,812,547	\$10,187,453	\$166,297,700	\$176,485,153	\$6,944,949	\$32,388,230	\$39,333,179	\$137,151,974	
Van Ness Bus Rapid Transit Project			48,000,000	2,356,364	2,356,364	45,643,636	-		48,000,000	127,567,240	175,567,240	2,356,364	40,111,314	42,467,678	133,099,562	
Van Ness Bus Rapid Transit Project TOTAL	\$48,000,000	-	\$48,000,000	\$2,356,364	\$2,356,364	\$45,643,636	-	-	\$48,000,000	\$127,567,240	\$175,567,240	\$2,356,364	\$40,111,314	\$42,467,678	\$133,099,562	
Mission Bay Transportation Capital Improvements			35,000,000	-	-		35,000,000		35,000,000	3,400,000	38,400,000	-	1,758,272	1,758,272	36,641,728	
Mission Bay Transportation Capital Improvements TOTAL	\$35,000,000	-	\$35,000,000	-	-	-	\$35,000,000	-	\$35,000,000	\$3,400,000	\$38,400,000	-	\$1,758,272	\$1,758,272	\$36,641,728	
PROJECTS	\$190,000,000	-	\$93,187,453	\$9,301,313	\$9,301,313	\$48,886,140	\$35.000.000	\$96,812,547	\$93,187,453	\$297.264.940	\$390,452,393	\$9,301,313	\$74,257,816	\$83,559,129	\$306,893,264	
PROJECTS	\$130,000,000	-	<i>\$55,107,</i> 433	<i>\$3,301,313</i>	<i>\$3,301,313</i>	940,000,140	\$33,000,000	930,012, 3 47	<i>433,</i> 107,433	<i>7237,204,340</i>	9330,432,333	<i>43,3</i> 01,313	<i>,77,237,</i> 810	,553,553,123	9300,833,204	

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

\$128,048

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

INTEREST EARNED through June 30, 2017

Series 2017 Bonds

Issued on June 7, 2017

¹ 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) affic signal upgrades. By implementing this proposal, transit riders will benefit from faster and more reliable trips and experience enhanced transit safety.

PROJECT INITIATION: 12/01/2015 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 01/31/2019 PROJECT MANAGER: Liliana Ventura

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

ACCOMPLISHMENTS THIS PERIOD:

Project was advertised on 6/20/17.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Award project.

PROJECT CHALLENGES / AREAS OF CONCERN:

Bids were higher than the engineering estimate; project may be re-bid delaying the notice to proceed (NTP); if project is awarded then we may need additional funds.

FUNDING/SCHEDULE

	PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
	CONCEPTUAL	\$0	\$0	\$0	\$0
	DETAIL DESIGN	\$120,000	\$120,000	\$186,000	\$0
	CONSTRUCTION	\$680,000	\$680,000	\$0	\$0
	PROJECT TOTALS	\$800,000	\$800,000	\$186,000	\$0
1		Funding Series Det	ail: \$0 (2012): \$0 (2	2013) \$186,000 (201	4) \$0 (2017)



unding Series Detail: \$0 (2012); \$0 (2013); \$186,000

																			-		27.20		100	2.5.2		-					
						201	7					20	018						2	201	9						2	202	0		
*	Project Phase	Start	Finish	JFI	MAN	I J J	А	SON	I D	JF	MA	ΜJ	J	A S	O N	D.	JF	MA	М	JJ	A	s	D N	D.	F	MA	М	JJ	A	s o	NC
CON	ICEPTUAL																														
	Forecast/Actual	02/13/2017	02/13/2017																					ļ					Π	Т	
	Approved	02/13/2017	02/13/2017																												
	Baseline	12/01/2015	04/10/2016																												
DET	AIL DESIGN																														
	Forecast/Actual	12/01/2015	08/04/2017																					ļ					Π	Т	
	Approved	12/01/2015	03/31/2017																												
	Baseline	04/11/2016	12/31/2016																												
CON	STRUCTION																														
	Forecast/Actual	10/01/2017	01/31/2019	T																					Π			Τ	Π	\top	Π
	Approved	02/13/2017	08/17/2018																					[
	Baseline	01/01/2017	11/30/2017																					i							
																											Ра	ige	15		

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: Preliminary Engineering SUBSTANTIAL COMPLETION DATE: 01/04/2018 PROJECT MANAGER: Liliana Ventura CONTRACTOR: M Squared Construction, Inc. CONTRACT AWARD DATE: 05/11/2016 CONTRACT AWARD VALUE: \$13,180,740

ACCOMPLISHMENTS THIS PERIOD:

Utility work is continuing. Construction of transit bulbs has not started.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Start construction of bulb at Union.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$86,250	\$86,250	\$540,000	\$0
CONSTRUCTION	\$453,750	\$453,750	\$0	\$0
PROJECT TOTALS	\$540,000	\$540,000	\$540,000	\$0
	Funding Series Det	tail: \$0 (2012); \$0 (2	013); \$540,000 (201	4); \$0 (2017)



																			12.00	142	The second	1.50	1120	100													
F							20)17							20'	18							20	019)							2	020	0			
F	Project Phase	Start	Finish	J	FΝ	1 A	MJ	JA	S	0 N	D	JF	М	A M	J	JA	s	O N	D	JF	M	А	МJ	J	А	s	D N	D	JΙ	= M	А	м.	JJ	А	sc	л с	D
CON	CEPTUAL																																				
	Forecast/Actual										I																								\square	\square	
	Approved																																				
	Baseline																																				
DET	AIL DESIGN																																				
	Forecast/Actual																																			\square	
	Approved										l i																										
	Baseline	05/14/2015	05/01/2016																																		
CON	STRUCTION																																				
	Forecast/Actual	03/13/2017	01/04/2018																																\square		
	Approved	02/13/2017	01/04/2018																																		
	Baseline	06/01/2016	12/30/2017																																		
																															F	Pag	ge ′	16			

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 Implementing 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: Contract Closeout SUBSTANTIAL COMPLETION DATE: 09/29/2017 PROJECT MANAGER: Will Tabajonda

CONTRACTOR:

CONTRACT AWARD DATE: N/A CONTRACT AWARD VALUE: \$38

N/A (WA to PW) \$389,264

ACCOMPLISHMENTS THIS PERIOD:

Adjusted color curb on 8th. Project evaluation underway.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Closeout index codes.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$165,585	\$289,369	\$0	\$173,221
CONSTRUCTION	\$1,227,746	\$1,227,746	\$300,000	\$927,746
PROJECT TOTALS	\$1,393,331	\$1,517,115	\$300,000	\$1,100,967

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

-	Duele et Dheese						20)17								20)18								2	01	9								2	02	0			
F	Project Phase	Start	Finish	J	FΝ	1 A	M J	J	A S	0	N	D J	F	M	٩M	I J	J	AS	0	Ν	D,	JF	М	A	м.	l l	A	s	0) J	F	М	A	M .	l l	А	s	0	۷D
CON	CEPTUAL																																							
	Forecast/Actual											Ī									Ì										Ī						П			Т
	Approved																				ł										ł.									
	Baseline																				ļ																			
DET	AIL DESIGN																																							
	Forecast/Actual	08/01/2016	09/29/2017									I									Ţ										Ţ						П			Т
	Approved	08/01/2016	01/31/2017																		ł																			
	Baseline	08/01/2016	01/31/2017																		ł										ļ									
CON	STRUCTION						·		·		·							·								·			·	•				·	·					
	Forecast/Actual	01/03/2017	09/29/2017									Т			Т	Τ		Т			ł						T				Ì					Τ	Г			Т
	Approved	01/31/2017	06/30/2017							1		1									į.										Į.									
	Baseline	01/31/2017	06/30/2017									l									ł																			

Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor

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

PROJECT INITIATION: 03/01/2013 CURRENT PROJECT PHASE: Const / Proc / Imp SUBSTANTIAL COMPLETION DATE: 06/17/2018 PROJECT MANAGER: Paul Stanis

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

ACCOMPLISHMENTS THIS PERIOD:

Construction has started on the project focusing primarily on sewer and curb ramp work. Coordinating work orders for postconstruction striping and signage have been sent the San Francisco Municipal Transportation Agency (SFMTA) shops for work to be completed in August.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Construction activities will continue in the fall. The project manager will coordinate with SFMTA shops to provide final signage and striping.

PROJECT CHALLENGES / AREAS OF CONCERN:

Public Works' resident engineer has indicated that the construction schedule has slipped. Contractor ruptured a gas line on 7/21 at Page/Pierce. Overlapping construction with the Haight/Hayes repaving project and Waller sewer replacement has resulted in complaints to and from Supervisor Breed.

FUNDING/SCHEDULE

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

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

Desired Disease			2017	2018	2019	2020
Project Phase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CONCEPTUAL						
Forecast/Actual	01/01/2013	06/17/2018				
Approved	01/01/2013	10/05/2021]			
Baseline	03/01/2013	10/31/2014				
DETAIL DESIGN						
Forecast/Actual	05/01/2015	11/30/2016				
Approved	01/01/2013	10/05/2021				
Baseline	11/01/2014	09/30/2015				
CONSTRUCTION						
Forecast/Actual	01/01/2013	06/17/2018				
Approved	01/01/2013	10/05/2021				
Baseline	04/01/2016	11/30/2016				

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. The project area is along Broadway from Columbus Avenue to the Broadway Tunnel. The funding and schedule information provided reflects the San Francisco Municipal Transportation Agency (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	CONTRACTOR:	Mitchell Engineering
CURRENT PROJECT PHASE: Construction	CONTRACT AWARI	DATE: 02/01/2016
SUBSTANTIAL COMPLETION DATE: 11/22/2017	CONTRACT AWARI	VALUE: \$5,858,436
PROJECT MANAGER: Nick Carr		

ACCOMPLISHMENTS THIS PERIOD:

Construction reached 33% completion, as estimated by contractor.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Continued sidewalk and curb construction. San Francisco Municipal Transportation Agency (SFMTA) shop coordination and work orders for meters, signs, color curbs, signals and striping.

PROJECT CHALLENGES / AREAS OF CONCERN:

Overhead caternary system (OCS) and street inspector coordination.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$1,910,000	\$1,910,000	\$1,910,000	\$0
PROJECT TOTALS	\$1,910,000	\$1,910,000	\$1,910,000	\$0

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

	and the second			201	7	2	2018	20	19	2020	
P	Project Phase	Start	Finish	JFMAMJJ	A S O N D	JFMAM	JJASON	JFMAMJ	JASOND	JFMAMJJAS	OND
CON	CEPTUAL										
	Forecast/Actual										
	Approved										
1 [Baseline										
DETA	AIL DESIGN		-								
Γ	Forecast/Actual										
	Approved										
	Baseline										
CON	STRUCTION										
Γ	Forecast/Actual	01/02/2014	11/22/2017								
	Approved	01/02/2014	06/30/2017								
	Baseline	01/01/2014	01/01/2016								
										Page 19	

Columbus Ave. Streetscape Project

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

PROJECT INITIATION: 10/09/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/29/2017 PROJECT MANAGER: Maurice Growney CONTRACTOR: Esquivel Grading & Paving, Inc. CONTRACT AWARD DATE: 10/09/2015 CONTRACT AWARD VALUE: \$5,758,436

ACCOMPLISHMENTS THIS PERIOD:

The San Francisco Public Utilities Commission, San Francisco Municipal Transportation Agency, Public Affairs, and Contractor have coordinated to perform water main isolation work. Special traffic permit and night noise permit obtained. The San Francisco Department of Public Works updated schedule for substantial completion in September 2017. Contractor continues to install the 24" water main along the project alignment and through the Stockton and Green intersection.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Restarting of bulb work between Stockton/Green and Kearny.

PROJECT CHALLENGES / AREAS OF CONCERN:

Availability of Muni support and upcoming holiday moratorium.

FUNDING/SCHEDULE

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

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

					JJJ	A S	ΟN	DJ	FΝ		ΙJ	JA	so	NC	J	FM	AN	1 J	JA	s	D N	DJ	F	ΛA	МJ	JA	S O	N D
								<u> </u>		<u> </u>								<u> </u>										
ast/Actual															1													
Approved								i							1							i						
Baseline																												
N .								-					·						·		·							
ast/Actual	06/18/2015	03/13/2017						ł						Π	I													
Approved	06/18/2015	03/09/2017																										
Baseline																												
NC																												
ast/Actual	04/01/2014	12/29/2017													I													
Approved	04/01/2014	12/29/2017													1													
Baseline	12/14/2015	12/07/2016													1													
	BN ast/Actual Approved Baseline ON ast/Actual Approved	Baseline SN ast/Actual 06/18/2015 Approved 06/18/2015 Baseline ON ast/Actual 04/01/2014 Approved 04/01/2014	Baseline 03/13/2017 SN 06/18/2015 03/13/2017 Approved 06/18/2015 03/09/2017 Baseline 0 0 ON 04/01/2014 12/29/2017 Approved 04/01/2014 12/29/2017	Baseline 06/18/2015 03/13/2017 Approved 06/18/2015 03/09/2017 Baseline 0 0 ON 04/01/2014 12/29/2017 Approved 04/01/2014 12/29/2017	Baseline 03/13/2017 SN ast/Actual 06/18/2015 03/09/2017 Approved 06/18/2015 03/09/2017 Baseline 0 0 ON ast/Actual 04/01/2014 12/29/2017 Approved 04/01/2014 12/29/2017	Baseline 06/18/2015 03/13/2017 Approved 06/18/2015 03/09/2017 Baseline 00 ON ast/Actual 04/01/2014 12/29/2017 Approved 04/01/2014 12/29/2017	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second s	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second s	Baseline Image: Constraint of the second s	Baseline Image: Constraint of the second s	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second s	Baseline Image: Constraint of the second	Baseline Image: Constraint of the second s

Page 20

Contract 64 Signals

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

PROJECT INITIATION: 02/23/2017 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 10/01/2019 PROJECT MANAGER: Geraldine De Leon CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Currently at 25% Design. Conducting 30% field walk-throughs. Working towards 30% design on traffic signal pole, pull box, controller and conduit layout.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Constructability field reviews expected to begin in September 2017.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

Project Phase	Start	Finish	2017 J F M A M J J A S O N D	2018 J F M A M J J A S O N D	2019 J F M A M J J A S O N D	2020 J F M A M J J A S O N D
CONCEPTUAL	-				<u> </u>	
Forecast/Actual	07/01/2016	10/01/2019				
Approved		10/01/2019				
Baseline						
DETAIL DESIGN						
Forecast/Actual	02/02/2017	03/30/2018				
Approved	02/02/2017	03/30/2018				
Baseline						
CONSTRUCTION		-				
Forecast/Actual	10/01/2018	10/01/2019				
Approved	10/01/2018	10/01/2019				
Baseline						

Page 21

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 Dr.

PROJECT INITIATION: 09/14/2016 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 12/29/2017 PROJECT MANAGER: Philip Louie CONTRACTOR:Hoseley CorporationCONTRACT AWARD DATE:09/08/2016CONTRACT AWARD VALUE:\$3,479,500

ACCOMPLISHMENTS THIS PERIOD:

Foundations for Rectangular Rapid Flash Beacon (RRFB) poles has been completed. Median cut-thru and curb ramps are under construction.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Crews will finish construction of conduits, curb ramps, sidewalk, and median cut-through.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

D				2017		2	2018					2019)					202	20		
Pr	oject Phase	Start	Finish	JFMAMJJASOND	JFN	1 A M	JJA	SC	ND	JF	MAN	IJJ	AS	ΟN	D J	FM	AN	ΛJ	JA	S O	N D
CONC	EPTUAL																				
	Forecast/Actual	09/14/2016	12/29/2017		i T T					ļ					ļ		\square				
	Approved	09/14/2016	12/29/2017																		
	Baseline																				
DETA	IL DESIGN																				
	Forecast/Actual	09/14/2016	12/29/2017		i T					İ					į		\square				
	Approved	09/14/2016	12/29/2017]											ł						
	Baseline																				
CONS	TRUCTION																				
	Forecast/Actual	09/14/2016	12/29/2017		1					ļ					I		Π				Π
	Approved	09/14/2016	12/29/2017		!																
	Baseline				i					1											

Page 22

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: 01/15/2020 PROJECT MANAGER: Scott Broder CONTRACTOR: Schindler CONTRACT AWARD DATE: 06/01/2017 CONTRACT AWARD VALUE: \$635,950

ACCOMPLISHMENTS THIS PERIOD:

Schindler is currently in the process of fabricating the cab doors. Work is set to begin on August 22nd. Work should be complete in about 45 days from start of project. Master Agreements are currently routing to the San Francisco Municipal Transportation Agency (SFMTA) Board for approval. This will provide the SFMTA the authority to request proposals from a pre-qualified list of vendors for the next set of elevator upgrades at Church station as well as subsequent stations.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Completion of the upgrade of the platform elevator at Van Ness Station. We anticipate the award of the upgrade of three elevators at Church Station shortly after our Master Agreements are approved by the Board.

PROJECT CHALLENGES / AREAS OF CONCERN:

Scheduling of elevator upgrade work could pose a potential challenge as other projects occurring at or around stations could impact and affect elevator upgrade work.

FUNDING/SCHEDULE

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

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

Drain at Dhann			Τ				201	7							20	18				T				20)19)							2	202	20		_	
Project Phase	Start	Finish	J	F١	МA	М	JJ	A	sc	N	D	JF	М	AN	1 J	J	A S	0	NC) J	F	М	AN	ΛJ	J	А	sc	N	D	JI	FN	A	М	J,	JA	S	0	NC
CONCEPTUAL																																						
Forecast/Actual	08/22/2017	10/15/2017									İ									Ī																		
Approved											I									İ.																		
Baseline																																						
DETAIL DESIGN		-	-		·						-			·						-				·			·								•			
Forecast/Actual											I									Ţ																		
Approved																																						
Baseline																																						
CONSTRUCTION																																		Ċ				
Forecast/Actual	08/22/2017	01/15/2020																		Τ																		
Approved	06/19/2017	01/15/2020																																				
Baseline	03/01/2017	03/31/2020																																				
																																	Ра	ge	23			

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 notice 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: 09/29/2017 PROJECT MANAGER: Damon Curtis 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 (SFDPW) paving contracts, SFDPW closed those projects in April 2017 and returned unspent funds (\$55,622) to the San Francisco Municipal Transportation Agency (SFMTA). We extended the project completion date so funds could be used to cover remaining costs. The new completion date is 9/29/17.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Closeout to begin.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

	raia at Dhaaa					2	201	7						20	018	3						20	019)						2	020)		
Р	roject Phase	Start	Finish	JF	MA	A M	JJ	А	s o	NC	J	FΝ	1 A	ΜJ	IJ	A S	60	N D	J	FΝ	1 A	мJ	J	AS	0	NC	J	FΛ	ΛA	МJ	l l	A٤	30	N D
CON	CEPTUAL																																	
[Forecast/Actual										1		Π						I								1	T			\square	Π	\square	
	Approved										1								1								i							
	Baseline																										i							
DETA	AIL DESIGN																																	
	Forecast/Actual										1								!								i				\square	Π	\square	IТ
	Approved																															Í I		
	Baseline																										ļ							
CON	STRUCTION																																	
	Forecast/Actual	03/09/2015	09/29/2017								1								!								Ţ					Π	\square	I T
	Approved	03/09/2015	01/29/2016																								ł					i l		
	Baseline	04/06/2015	10/31/2015																													i l		
			-																					į						Pag	je 2	24		

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: 01/25/2016 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 04/01/2018 PROJECT MANAGER: Dan Mackowski

A. Ruiz CONTRACTOR: CONTRACT AWARD DATE: est 10/2017 CONTRACT AWARD VALUE: est \$520k

ACCOMPLISHMENTS THIS PERIOD:

Pre-construction meeting with the contractor (A. Ruiz). This is a task order on the Muni Forward As-Needed contract, the price of the new bid items will be negotiated. Construction is still anticipated to begin in October 2017, after the Federal Transit Administration (FTA) issues the Record of Decision, and will be completed early next year. Revenue Bond funds will be spent first.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Finalize price and allocate construction funds in F\$P. Prepare for issuance of Notice to Proceed.

PROJECT CHALLENGES / AREAS OF CONCERN:

There is a delay pending Federal Transportation Administration (FTA) issuing the Record of Decision.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$700,000	\$700,000	\$700,000	\$0
PROJECT TOTALS	\$700,000	\$700,000	\$700,000	\$0
	Funding Series Det	ail: \$0 (2012): \$0 (2	013) \$700 000 (201	4) · \$0 (2017)



Funding Series Detail: \$0 (2012); \$0 (2013); \$700,000 (2014); \$0 (2017)

_	Ducia et Dhana			2017	2018	2019	2020
F	Project Phase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CON	ICEPTUAL						
	Forecast/Actual		10/01/2015 10/01/2015				
	Approved Baseline		10/01/2015				
DET	AIL DESIGN						
	Forecast/Actual	10/01/2015	03/13/2017				
	Approved	10/01/2015	12/30/2016				
	Baseline						
CON	ISTRUCTION						
	Forecast/Actual	10/01/2014	04/01/2018				
	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: Contract Closeout SUBSTANTIAL COMPLETION DATE: 06/30/2017 PROJECT MANAGER: Maurice Growney CONTRACTOR:M Squared Construction Inc.CONTRACT AWARD DATE:01/13/2014CONTRACT AWARD VALUE:\$514,000

ACCOMPLISHMENTS THIS PERIOD:

Working with Public Works 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	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$514,000	\$514,000	\$437,587	\$0
PROJECT TOTALS	\$514,000	. ,	\$437,587	\$0

Funding Series Detail: \$0 (2012); \$437,587 (2013); \$0 (2014); \$0 (2017)

	Drainat Dhana			1		2	017	7						2	01	8							20	19								202	20	_		
F	Project Phase	Start	Finish	JF	MA	м	J J	AS	60	NC) J	FΝ	1 A	м.	JJ	А	s	л с	D	JF	М	A	νJ	J	AS	60	Ν	D J	F	M	A M	IJ	JΑ	۱S	10	1 D
CON	CEPTUAL																																			
	Forecast/Actual																											Ì								
	Approved																																			
	Baseline																											l								
DET	AIL DESIGN									·	-				·						•				·			-								
	Forecast/Actual	07/01/2014	06/30/2017								T																	T						T		Τ
	Approved	07/01/2014	06/23/2017																																	
	Baseline																																			
CON	STRUCTION																																			
	Forecast/Actual	07/01/2014	06/30/2017								T																	ł								
	Approved	07/01/2014	06/23/2017								1																									
	Baseline	04/01/2013	06/30/2014								İ																	j.								
																															Р	age	e 26	6		

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: 09/28/2015 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 10/03/2018 PROJECT MANAGER: Lisa Chow

CONTRACTOR: S.J. Amoroso Construction Inc. CONTRACT AWARD DATE: 06/09/2015 CONTRACT AWARD VALUE: \$45,777,000

ACCOMPLISHMENTS THIS PERIOD:

Continued construction and utilities work in north and south buildings. Contractor continued installing storm drains, area drains and a fire lane at the bus pass-through area. Pacific Gas and Electric (PG&E) began working on gas line installation on the west side of Indiana Street.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Contractor will complete framing and sheet rock interior walls of south building.

PROJECT CHALLENGES / AREAS OF CONCERN:

Inclement weather conditions have been impacting the critical path of construction activities. Contractor has been working on Saturdays since end of April to mitigate the impact.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$7,207,543
CONSTRUCTION	\$32,000,000	\$61,011,655	\$24,476,763	\$29,021,666
PROJECT TOTALS	\$32,000,000	\$61,011,655	\$24,476,763	\$36,229,209
	Funding Series Detai	· \$0 (2012)· \$18 339	763 05 (2013) \$6 137	$000(2014)$ \cdot \$0(2017)



iding Series Detail: \$0 (2012); \$18,339,763.05 (2

	Project Phase					20	17						20	18						2	019)						2	020)		
F	Project Phase	Start	Finish	JF	MA	МJ	JA	sc	л с	DJ	FΝ	1 A I	ΛJ	JA	S	ΝС	D J	FI	M A	MJ	l l	AS	80	N) J	F١	MA	м	JJ	A S	0	1 D
CON	CEPTUAL																															
	Forecast/Actual																I								I							
	Approved																i								i.							
	Baseline																								_							
DET	AIL DESIGN																															
	Forecast/Actual	10/29/2012	09/25/2015												Π		Ī								1							Т
	Approved	09/01/2011	10/01/2015																						i.							
	Baseline																															
CON	STRUCTION																															
	Forecast/Actual	09/28/2015	10/03/2018														T	Π							T							Т
	Approved	10/01/2015	08/01/2018														ĺ								1							
	Baseline	03/30/2015	06/30/2015														İ								İ							
																												-				

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: 11/30/2019 PROJECT MANAGER: Darcie Alaba

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

ACCOMPLISHMENTS THIS PERIOD:

Caltrans added comments to our 100% submittal. We are working with Caltrans to address them.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Complete right-of-way certification.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$81,000	\$0	\$0	\$0
DETAIL DESIGN	\$2,203,482	\$1,640,196	\$1,268,448	\$59,300
CONSTRUCTION	\$1,283,311	\$1,227,746	\$58,500	\$512,286
PROJECT TOTALS	\$3,567,793	\$2,867,942	\$1,326,948	\$571,586
	Funding Series Det	ail: \$0 (2012): \$435	223 (2013) \$891 72	$(2014) \cdot (2017)$



Page 28

unding Series Detail: \$0 (2012);

																			10000	1.2	100		1	1000	101	100			and and and	1					
	hais at Dhasa						20	17						20'	18							20)19	9							2	020)		
Р	Project Phase	Start	Finish	J	FΝ	/ A I	ΛJ	JA	S C	NI	DJI	= М	AM	J	JA	S	0 N	D	JF	M	A	۷J	J	А	sc	D N	D	JF	M	А	M	IJ	AS	so	N D
CON	CEPTUAL																																		
	Forecast/Actual																																		
	Approved																																		
	Baseline	03/15/2015	03/15/2016																																
DETA	AIL DESIGN																																		
	Forecast/Actual	08/06/2015	09/30/2017																																
	Approved	08/06/2015	04/30/2018																																
	Baseline	04/15/2015	06/30/2017																																
CON	STRUCTION																																		
Г	Forecast/Actual	03/01/2018	11/30/2019	TT																															
	Approved	08/06/2015	10/31/2019								i																11								
	Baseline	10/01/2017	04/30/2019																		1														

M Ocean View Track Replacement

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

PROJECT INITIATION: 02/17/2015 CURRENT PROJECT PHASE: Const / Proc / Imp SUBSTANTIAL COMPLETION DATE: 11/20/2018 PROJECT MANAGER: Daniel Padilla CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: 03/07/2017 CONTRACT AWARD VALUE: \$3,362,648

ACCOMPLISHMENTS THIS PERIOD:

Issued Notice to Proceed on May 1, 2017. A meeting narrowed down the conceptual design and the decision is to be made by the stakeholders. Sustainable Streets Division staff completed traffic analysis for 19th Ave and J. Serra for construction impacts. A scope of work for the soil investigation has been agreed upon and the funds have been sent. Pacific Gas and Electric (PG&E) has agreed on a pothole work plan.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Substantial completion by January 25, 2018.

PROJECT CHALLENGES / AREAS OF CONCERN:

Problems receiving Caltrans encroachment permits in a timely manner. Caltrans will help prioritize our applications. Obtaining approval on Traffic Management Plan from Caltrans is still in the process and could delay construction; working with Caltrans to resolve. Nine day continuous shutdown is not a viable option; awaiting dates for four-weekend shutdowns.

FUNDING/SCHEDULE

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

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

F	Project Phase	Start	Finish	JF	MA	20 ⁻ м ј	 SON	vD	JF	MA	 018 JJJ	 0	I D	JF	м	 201	-	sc	D N	D J	F	MA		020 J /	AS	O N	I D
CON	CEPTUAL						 					<u> </u>			<u> </u>	 <u> </u>		<u></u>			<u> </u>		<u> </u>	<u> </u>			
	Forecast/Actual	02/17/2015	10/26/2015																	İ							\square
	Approved	02/17/2015	10/02/2015					1												i.							
	Baseline	05/04/2015	10/26/2015																	1							
DET	AIL DESIGN						 													-							
	Forecast/Actual	08/14/2015	06/19/2017																	Ì							\square
	Approved	08/14/2015	06/05/2017																	ł							
	Baseline	10/26/2015	01/23/2017																								
CON	STRUCTION																										
	Forecast/Actual	05/01/2017	11/20/2018																	T							
	Approved	05/01/2017	11/20/2018	1																1							
	Baseline	01/23/2017	11/20/2017																	ļ							
							 																Pag	e 29	9		

Masonic Avenue Streetscape

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

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

ACCOMPLISHMENTS THIS PERIOD:

Construction continued with the remaining sewer hook-ups, and water department plumbers started curb ramp work. Phoenix has finished most of the street light pole foundations along with signal conduit work to the future median.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

To continue: ramp work, remaining water work and hook-ups, temporary paving and overhead catenary system.

PROJECT CHALLENGES / AREAS OF CONCERN:

A pull box at Fell and Masonic, where there is no signal work planned, needs to be adjusted to accommodate the new curb ramp. That work is likely outside the skill set of the ramp builders. Signal Shop Chief will review this and potentially other pull boxes to ascertain which pull boxes need an electrical contractor to perform the adjustment work. Unchanged: Project substantial completion has been updated by SFDPW to 4/20/2018. The slip in schedule will further challenge the residents living by and folks driving thru the project area but will also add to project support costs that were based on the original +/- 18 months of construction. Additional funds of for 8 survey markers at a cost of \$3,100 each was requested by SFDPW and can be paid for with current contingency. Staff will consider seeking new funds for contingency in anticipation of more contingency needs.

FUNDING/SCHEDULE

	PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
	CONCEPTUAL	\$0	\$0	\$0	\$0
	DETAIL DESIGN	\$2,340,000	\$3,030,786	\$2,044,688	\$239,154
	CONSTRUCTION	\$27,000,000	\$27,000,000	\$17,428,176	\$177,216
	PROJECT TOTALS	\$29,340,000	\$30,030,786	\$19,472,864	\$416,370
L	FROJECT TOTALS			313,472,004	



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

г	Project Dhase					2	201	7						20)18	3						2	019	9						2	202	0		
F	Project Phase	Start	Finish	JF	м	A M	JJ	А	s o	NC) J	FΝ	I A	МJ	J	AS	0	N D	J	FN	A	м,	l l	А	s o	Ν	DJ	F	M A	М	JJ	Α	sc	N I
CON	CEPTUAL																																	
	Forecast/Actual										I												T				İ							T
	Approved			II							1																1							
	Baseline																																	
DET	AIL DESIGN																																	
	Forecast/Actual										ļ																ļ					Π		Т
	Approved			I																														
	Baseline	01/01/2014	10/31/2014																															
CON	STRUCTION		_																															
	Forecast/Actual	10/15/2015	04/20/2018																<u> </u>								Ţ							TT
	Approved	10/15/2015	12/14/2018																								ļ							
	Baseline	05/01/2016	12/31/2017										Π				Т		1															
																									÷		-			Pad	ge 3	30		

Mission Valencia Raised Cycletrack

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

PROJECT INITIATION: 04/01/2013 CURRENT PROJECT PHASE: Contract Closeout 06/14/2017 SUBSTANTIAL COMPLETION DATE: PROJECT MANAGER: Charlie Ream

Anvil Builders (PUC contract) CONTRACTOR: CONTRACT AWARD DATE: CONTRACT AWARD VALUE: \$45,000

ACCOMPLISHMENTS THIS PERIOD:

Construction is complete. This includes the cycletrack, green paint, and all final sign, meter, and curb paint work.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Closeout of the work authorization from the San Francisco Public Utilities Commission (SFPUC), the index code, and the project.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHAS	ε	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTU	AL	\$0	\$0	\$0	\$0
DETAIL DESIG	ΞN	\$0	\$0	\$0	\$0
CONSTRUCTIO	ΟN	\$142,066	\$142,066	\$147,188	\$0
PROJECT TOTA	LS	\$142,066	\$142,066	\$147,188	\$0
		Funding Series Det	ail: \$0 (2012); \$0 (2	013); \$147,188.2 (20)14); \$0 (2017)



				2017		2018		2019	2020
ľ	Project Phase	Start	Finish	JFMAMJJAS	SOND	JFMAMJJA	SOND	JFMAMJJASOND	JFMAMJJASOND
CON	CEPTUAL								
	Forecast/Actual								
	Approved								
	Baseline								
DET	AIL DESIGN								
	Forecast/Actual								
	Approved								
	Baseline								
CON	STRUCTION								
	Forecast/Actual	01/14/2015	06/14/2017						
	Approved	01/01/2016	02/01/2017						
	Baseline	03/15/2016	01/01/2017						8
			-	+ + + + +					

Muni Metro Sunset Tunnel Rail Rehabilitation

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

Additional scope was identified to address the findings from the Tunnel Seismic Vulnerability Study Report dated February 29, 2012. Scope elements include obtaining a geotechnical report evaluating the portal walls for earthquake loading and incorporating any resulting design requirements, such as a foundation retrofit, into the Final Design package.

PROJECT INITIATION: 05/11/2012 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 06/29/2018 PROJECT MANAGER: Tess Kavanagh CONTRACTOR:Proven Management Inc.CONTRACT AWARD DATE:01/21/2014CONTRACT AWARD VALUE:\$16,123,600

ACCOMPLISHMENTS THIS PERIOD:

Crack repair completed except for two locations where extent of damage requires additional engineering review. Resident engineer and contractor completed on site investigations to provide adequate information for design of repair. First of the shutdowns in conjunction with Inner Sunset should occur in late summer.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Four weekend shutdowns for installation of feeder cable September/October 2017.

PROJECT CHALLENGES / AREAS OF CONCERN:

In order to minimize impact to transit service, future shutdowns are being scheduled to coincide with other project shutdowns. Coordinating with multiple project schedules is causing additional delay which will have cost impacts to the project.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$200,000	\$275,544	\$0	\$275,544
DETAIL DESIGN	\$2,100,000	\$1,628,480	\$904,712	\$312,178
CONSTRUCTION	\$29,700,000	\$27,700,000	\$8,805,762	\$18,894,236
PROJECT TOTALS	\$32,000,000	\$29,604,024	\$9,710,474	\$19,481,959

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

Drois at Dhase			2017					Т	2018							T	2019								2020								
Project Phase	Start	Finish	JF	M A	MJ	IJ	A S O	ΟN	D J	FI	MA	м.	l l	AS	60	NC	J	F١	A N	М	JJ	А	s	л С	D	JF	М	AN	IJ	JA	٩S	0	ND
CONCEPTUAL																																	
Forecast/Actual	05/01/2012	10/29/2012							i								ł															Π	Т
Approved	05/01/2012	10/29/2012																															
Baseline	05/11/2012	10/29/2012																															
DETAIL DESIGN									-								-																
Forecast/Actual	10/01/2012	04/25/2014							İ						Π		I															Π	
Approved	10/01/2012	04/25/2014							ł																								
Baseline	10/30/2012	08/26/2013							ł																								
CONSTRUCTION		-																															
Forecast/Actual	04/21/2014	06/29/2018															T															Π	Т
Approved	04/21/2014	06/29/2017							ļ								1																
Baseline	08/27/2013	10/20/2014							1								i																
		-																	Ċ									Р	aae	e 32	2		

Muni Metro Twin Peaks Tunnel Rail Replacement

Replace track-work from West Portal to west of Castro Station; replace the single track crossover between West Portal and Forest Hill Stations; replace track turnouts and approximately 100 feet of track-work on each shoofly track at the old Eureka Station; replace switch machines and track switch controllers and make seismic improvements to the tunnel, fire-suppression work; replace/rehabilitation sewer pipelines, overhead catenary system (OCS) work.

PROJECT INITIATION: 01/02/2013 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 08/30/2019 PROJECT MANAGER: Lisa Chow CONTRACTOR:NTK Construction, Inc.CONTRACT AWARD DATE:04/05/2016CONTRACT AWARD VALUE:\$32,965,750

ACCOMPLISHMENTS THIS PERIOD:

It was determined that it is in the San Francisco Municipal Transportation Agency's (SFMTA) and the public's interest to terminate the contract. Established bi-weekly meeting with project team to go over project progress for repackaging and rebid. Worked with transit and communications staff to prepare the public request for information to solicit input from potential bidders to establish proper duration and type of shutdown for the project. It was agreed that automatic train control system (ATCS) team will prepare sole source contract with Thales to provide support to the Twin Peaks project.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Issue public request of information in early July to solicit input on shutdown from potential bidders and industry experts. Repackage contract document for rebid in fall 2017.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

-								
	PROJECT PHAS	SE BASELI		ROVED BUDGET	BOND FUNDING	OTHER FUNDING		
	CONCEPTU	AL \$997	7,920	\$997,920	\$0	\$641,779		
	DETAIL DESI	GN \$4,866	6,780	\$4,866,780	\$2,756,758	\$0	TOW HAVE TUNNET TACKNOY	
	CONSTRUCTIO	ON \$40,965	5,300 \$	\$40,965,300	\$1,998,022	\$40,501,787		The late
	PROJECT TOTA	LS \$46,83	0,000	\$46,830,000	\$4,754,780	\$41,143,566		ATT A
				ο (2012), ψ 1 ,7ο	54,780 (2013); \$0 (20	(2017)		
Г	Project Phase				2017	2018	2019	2020
ſ	TUJECI FIIASE	Start	Finish	JFMA	MJJASONDJ	FMAMJJASO	NDJFMAMJJASON	Ο
CON	CEPTUAL							
	Forecast/Actual	01/02/2013	10/07/20	13				
	Approved	01/02/2013	10/07/20	13				
	Baseline	01/02/2013	03/31/20	13				
DET	AIL DESIGN							
	Forecast/Actual	09/30/2013	05/13/20	16				
	Approved	10/08/2013	08/06/20	16				
	Baseline	08/02/2013	08/01/20	14				
CON	STRUCTION							
	Forecast/Actual	05/16/2016	08/30/20	19				
	Approved	08/09/2016	11/06/20	18				

Operator Restrooms (Operator Convenience Facilities Phase II)

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

PROJECT INITIATION: 08/01/2014 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 11/21/2018 PROJECT MANAGER: Robert Mau CONTRACTOR:TriNet (for Daly City BART site)CONTRACT AWARD DATE:05/01/2016CONTRACT AWARD VALUE:\$2,400,000

ACCOMPLISHMENTS THIS PERIOD:

Parkridge & Burnett site: Contractor delivered and installed the prefab unit; started on the remaining utility and civil work. Van Ness & North Point site: Project team conducted additional outreach meeting with residents and was able to find an alternative location for the restroom unit. Project team started revising the site plans.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Finalize memorandum of understanding (MOU) with Rec & Park for the Sunnydale restroom and Fulton & 7th Ave sites. Finalize agreement with San Francisco State University (SFSU) for electrical connection at 20th & Buckingham site. Finalize work authorization with JOC contractor to start construction at 20th & Buckingham. Redesign new site plan for Van Ness & North Point, and start preparing package for the SF Arts Commissions Civic Design Review. SFMTA Real Estate group to prepare a MOU with Caltrain for 24/7 restroom access at 4th and Townsend.

PROJECT CHALLENGES / AREAS OF CONCERN:

Rivera & Lower Great Highway site: community has requested service increase from SFMTA. There may not be transit operation funding to accommodate an increase in service.

FUNDING/SCHEDULE

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



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

				0017	0040	0010	0000
Р	roject Phase			2017	2018	2019	2020
		Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CONC	EPTUAL						
	Forecast/Actual	08/01/2014	05/06/2016				
	Approved	08/01/2014	04/29/2016]			
	Baseline	08/01/2014	01/31/2016				
DETA	IL DESIGN						
ſ	Forecast/Actual	10/26/2015	07/03/2017				
	Approved	10/26/2015	01/16/2017				
	Baseline	02/01/2015	04/30/2015				
CONS	TRUCTION						
ſ	Forecast/Actual	08/04/2014	11/21/2018				
	Approved	08/04/2014	11/21/2018				
	Baseline	05/01/2015	09/02/2015				
							Page 34

Page 35

Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages

Phase 1: This phase is complete. Equipment of garage elevators is far past its useful life and analysis was completed to scope required repair and replacement of machine room areas, hoistway equipment, entrances, signal equipment, and Americans with Disabilities Act compliance.

Phase 2: Design, Bid and Construction of improvements based on the findings and recommendation of the assessment (Phase 1).

PROJECT INITIATION: 12/30/2014 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 12/29/2017 PROJECT MANAGER: Rob Malone CONTRACTOR: To Be Determined - Project In Development CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Develop Maintenance Service Agreement Contract. Issue bids in September.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Receive bids and process award.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$250,000	\$250,000	\$0	\$0
DETAIL DESIGN	\$167,000	\$167,000	\$5,102,000	\$0
CONSTRUCTION	\$0	\$0	\$250,000	\$0
PROJECT TOTALS	\$417,000	\$417,000	\$5,352,000	\$0

Funding Series Detail: \$0 (2012); \$0 (2013); \$5,352,000 (2014); \$0 (2017)

							201	7						2	201	18								20)19	9								20	20			
F	Project Phase	Start	Finish	J	FM	I A N	1 J .	JA	s o	Ν	D J	F	M	M	J	JA	S	0	N D	J	F	М	AN	1 J	J	A	s	N C	I D	J	F	A N	M	J	J	A S	80	NI
CON	CEPTUAL																																					
	Forecast/Actual											Π								I																		
	Approved																			İ.																		
	Baseline	12/01/2014	12/01/2015																																			
DET	AIL DESIGN																																					
	Forecast/Actual	01/02/2015	06/19/2017									Π								I																		
	Approved	01/02/2015	06/29/2017																	ł																		
	Baseline	04/01/2016	07/01/2016																	1																		
CON	STRUCTION																																					
ſ	Forecast/Actual	01/02/2015	12/29/2017																	I				Τ														
	Approved	01/02/2015	04/01/2019																	İ																		
	Baseline	01/01/2017	12/01/2017																																			

Parking Garage Project - Ellis O'Farrell Seismic Upgrade

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

PROJECT INITIATION: 11/01/2016 CURRENT PROJECT PHASE: Detail Design SUBSTANTIAL COMPLETION DATE: 09/30/2019 PROJECT MANAGER: Rob Malone

ACCOMPLISHMENTS THIS PERIOD:

Design work continues.

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

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Design work continues.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

Duciest	Dhasa					20)17					2	201	8							20)19)			T				20)20			
Project	Phase	Start	Finish	JF	MA	ΜJ	JA	S C	NC	JF	= M	AM	JJ	AS	80	N	D.	JF	М	A	ΛJ	J	А	s c	N	D,	JF	М	AN	۸J	J	A S	0	NC
CONCEPTU	AL																																	
For	recast/Actual	09/01/2014	07/21/2015							I							Ī									į								
	Approved																Ì									I.								
	Baseline																																	
DETAIL DES	SIGN																																	
For	recast/Actual	09/28/2016	09/30/2019														T									I								
	Approved	09/28/2016	09/30/2019																															
	Baseline	11/01/2016																																
CONSTRUC	TION																																	
For	recast/Actual	04/02/2018	09/30/2019																							I								
	Approved	04/02/2018	09/30/2019																															
	Baseline									i																								

Page 36

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: Construction SUBSTANTIAL COMPLETION DATE: 10/17/2016 PROJECT MANAGER: Rob Malone CONTRACTOR: CLW Builders Inc. CONTRACT AWARD DATE: 03/01/2015 CONTRACT AWARD VALUE: \$2,631,000

ACCOMPLISHMENTS THIS PERIOD:

Substantially complete. Project in Closeout.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Substantially complete. Project in Closeout.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

Г	Project Dhooo						201	17							20	18							2	201	9								20	20	_	_	
Г	Project Phase	Start	Finish	JF	FΜ	AN	IJ	JA	S	O N	D	JF	M	A M	J	JA	۱S	10	N D	J	FΝ	1 A	М	JJ	JA	S	0	NC	J	F	M	٩M	IJ	J	A S	0	N D
CON	CEPTUAL																																				
	Forecast/Actual																			I									I						Τ	Π	
	Approved																												İ.								
	Baseline																												1								
DET	AIL DESIGN																																				
	Forecast/Actual																			1									I						Τ	Π	T
	Approved																												İ.								
	Baseline	04/01/2014	02/01/2015																																		
CON	STRUCTION																																				
	Forecast/Actual	04/13/2015	10/17/2016																										T						Τ	Π	T
	Approved	04/13/2015	10/17/2016																	1									Ì.								
	Baseline	08/01/2015	07/01/2016																	i									İ.								
																																Ρ	ag	e 3	7		

Parking Garage Project - Japan Center 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 Japan Center parking garage.

PROJECT INITIATION: 04/30/2014 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 08/04/2017 PROJECT MANAGER: Rob Malone

CONTRACTOR: Alpha Bay Builders CONTRACT AWARD DATE: 08/01/2015 **CONTRACT AWARD VALUE:** \$2,046,313

ACCOMPLISHMENTS THIS PERIOD:

Substantial completion to be set on Aug 4th.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Begin project closeout.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$3,140,000	\$3,140,000	\$3,140,000	\$0
PROJECT TOTALS	\$3,140,000	\$3,140,000	\$3,140,000	\$0
	Funding Series Det	ail: \$0 (2012): \$0 (2	013); \$3,140,000 (20	14): \$0 (2017)



																				1		10	2	2		1											
Dre	iant Dhana						20)17							20	18							2	019	9							2	202	0			
PIC	oject Phase	Start	Finish	JF	FN	1 A I	МJ	JA	S	ΟN	I D	JF	Μ	ΑN	1 J	JA	A S	0	۱D	J	FM	А	мJ	IJ	А	s	N C	I D	J	FΝ	ΛA	М	J.	J A	S	0 N	D
CONCE	EPTUAL																																				
	Forecast/Actual		04/14/2016																																		
	Approved			I																																	
	Baseline																																				
DETAIL	DESIGN																																				
	Forecast/Actual																																				
	Approved			I																																	
	Baseline	04/01/2014	07/01/2015																																		
CONST	RUCTION																																				
	Forecast/Actual	04/13/2015	08/04/2017																															Т			
	Approved	04/13/2015	01/31/2017																																		
	Baseline	12/01/2015	09/01/2016																																		
																																					_

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: Detail Design SUBSTANTIAL COMPLETION DATE: 03/29/2019 PROJECT MANAGER: Rob Malone

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

ACCOMPLISHMENTS THIS PERIOD:

4 bids received July 12. Award in progress.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Award project, and issue Notice to Proceed.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$926,000	\$926,000	\$0	\$0
CONSTRUCTION	\$3,000,000	\$3,000,000	\$3,926,000	\$0
PROJECT TOTALS	\$3,926,000	\$3,926,000	\$3,926,000	\$0
	Funding Series Det	ail: \$0 (2012): \$0 (2	013); \$3,926,000 (20)14): \$0 (2017)



					22/2		
	Project Phase			2017	2018	2019	2020
	Toject i nase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CON	ICEPTUAL						
	Forecast/Actual	10/15/2015	12/13/2015				
	Approved	10/03/2016	01/02/2017]			
	Baseline	12/05/2015	04/15/2016				
DET	AIL DESIGN						
	Forecast/Actual	10/01/2015	03/29/2019				
	Approved	10/01/2015	03/29/2019				
	Baseline	04/15/2016	01/15/2017				
CON	ISTRUCTION						
	Forecast/Actual	03/01/2017	03/29/2019				
	Approved	03/01/2017	03/29/2019				
	Baseline	01/15/2017	12/30/2017				

Page 39

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: Construction SUBSTANTIAL COMPLETION DATE: 10/11/2016 PROJECT MANAGER: Rob Malone

CONTRACTOR: CLW Builders Inc. CONTRACT AWARD DATE: 06/18/2015 CONTRACT AWARD VALUE: \$1,483,000

ACCOMPLISHMENTS THIS PERIOD:

Substantially complete. Project in Closeout.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Substantially complete. Project in Closeout.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

F	Project Phase	Start	Finish	J	FM	A	_	017 J J		so	N	DJ	F	и А	 201 J J	 sc	N	D J	F	м	 20 [,]		s	0	1 D	J	FM	A		020 J J		s c		,
CON	CEPTUAL								<u> </u>		<u> </u>														_									1
	Forecast/Actual Approved											I																					Π	
DET	Baseline AIL DESIGN		I					-			<u> </u>	+						-				-										_		
	Forecast/Actual Approved																																	
	Baseline	05/01/2014	02/01/2015	1																										L	Ш		Ш	_
CON	STRUCTION																																	
	Forecast/Actual	12/01/2015	10/11/2016									ł																						1
	Approved	12/01/2015	10/11/2016																												í I			
	Baseline	08/19/2015	07/31/2016																															
																												F	ag	je 4	10			

Pedestrian Countdown Signals Design

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: Const / Proc / Imp SUBSTANTIAL COMPLETION DATE: 09/29/2017 PROJECT MANAGER: Geraldine De Leon CONTRACTOR:Bay Area LightworksCONTRACT AWARD DATE:05/05/2016CONTRACT AWARD VALUE:\$1,208,583

ACCOMPLISHMENTS THIS PERIOD:

90% Construction complete. 9 of 10 signals turned on. One location remaining to be turned on, which is awaiting a change order to be negotiated between contractor and Public Works.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

None.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$500,000	\$500,000	\$470,000	\$0
CONSTRUCTION	\$2,500,000	\$2,500,000	\$2,030,000	\$0
PROJECT TOTALS	\$3,000,000	\$3,000,000	\$2,500,000	\$0

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

	Drain at Dhana						201	7						2	018	3			Т			2	201	19							20	020)		
ł	Project Phase	Start	Finish	JF	M	A M	JJ	A	s o	N	DJ	FΝ	ЛA	MJ	l l	A S	60	NC	J	FI	MA	М	J,	JA	S	0 N	I D	J	FM	А	M J	1 J	AS	S 0	N D
CON	ICEPTUAL																																		
	Forecast/Actual										ł								ł													Π			
	Approved																																		
	Baseline																		ł																
DET	AIL DESIGN																		-									-							
	Forecast/Actual	04/04/2014	08/24/2016								T						Τ		I													T		Т	
	Approved	04/04/2014	08/24/2016																ł.																
	Baseline	04/01/2014	04/01/2015																1																
CON	ISTRUCTION																	·										·							
	Forecast/Actual	11/09/2015	09/29/2017								T						Τ		Τ																
	Approved	11/09/2015	12/29/2017																Į.																
	Baseline	08/01/2015	11/01/2016																İ																
			-	-																										-		10.4			

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: 03/13/2017 PROJECT MANAGER: Robert Lim

CONTRACTOR:Precision Engineering, Inc. (PEI)CONTRACT AWARD DATE:12/10/2014CONTRACT AWARD VALUE:\$1,257,389

ACCOMPLISHMENTS THIS PERIOD:

Awaiting Public Utilities Commission work authorization closure.

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	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$323,030	\$323,030	\$0	\$802,734
CONSTRUCTION	\$1,257,389	\$1,257,389	\$448,808	\$213,458
PROJECT TOTALS	\$1,580,419	\$1,580,419	\$448,808	\$1,016,192
	Funding Series Det	ail: \$0 (2012); \$448	,807.82 (2013); \$0 (2	2014); \$0 (2017)



Г	Project Dhase					2	017							201	8						2	201	9						2	2020	0		
Г	Project Phase	Start	Finish	JF	ΜA	ΜJ	IJ	A S	0	۷D	JF	м	A M	J.	A	so	N) J	F١	M A	М	JJ	А	sc	N	D J	F	MA	М	JJ	A	s o	N D
CON	CEPTUAL																																
	Forecast/Actual																	I								I							
	Approved																	ł															
	Baseline																																
DET	AIL DESIGN																																
	Forecast/Actual																	Ì								ļ							
	Approved																	ł															
	Baseline	03/01/2010	08/01/2014																														
CON	STRUCTION																																
	Forecast/Actual	10/13/2014	03/13/2017															i								I							
	Approved	10/13/2014	01/02/2017															Ì								Ì							
	Baseline	03/01/2015	03/01/2016															<u> </u>								ĺ							

Polk Street Signal Upgrade

This project will construct new Americans with Disabilities Act accessible curb ramps at 9 intersections on Polk Street: Union, Broadway, Pacific, Jackson, Washington, Clay, Sacramento, California and Post. It will also construct traffic signal modifications at 5 intersections on Polk street: McAllister, Sutter, Pine, Bay, and North Point.

PROJECT INITIATION: 03/20/2014 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Geraldine De Leon CONTRACTOR: M Squared CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Project in progress with water and sewer work proceeding south. Curb ramp work to follow.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Traffic signal work expected to commence in late summer 2017.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$207,911	\$207,911	\$0	\$590,000
CONSTRUCTION	\$1,537,089	\$1,537,089	\$352,000	\$1,917,900
PROJECT TOTALS	\$1,745,000	\$1,745,000	\$352,000	\$2,507,900

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

	Project Phase			2017	2018	2019	2020
Г	fojeci Fliase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CON	CEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DET	AIL DESIGN						
	Forecast/Actual	03/20/2014	12/31/2018				
	Approved	03/20/2014	12/31/2018				
	Baseline						
CON	STRUCTION						
	Forecast/Actual	03/20/2014	12/31/2018				
	Approved	03/20/2014	12/31/2018				
	Baseline						

Page 43

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: Const / Proc / Imp SUBSTANTIAL COMPLETION DATE: 07/31/2018 PROJECT MANAGER: Matt Lasky

CONTRACTOR: M Squared CONTRACT AWARD DATE: 05/02/2016 CONTRACT AWARD VALUE: \$13,180,740

ACCOMPLISHMENTS THIS PERIOD:

Bus pad work has been completed at Polk and North Point. Crews have started work on the South Side Parking Strip of North Point Street. Manhole excavation work at the intersections of Polk & Pacific and Polk & Broadway is currently underway.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

South Side Parking Strip of North Point Street: manhole excavation work at the intersections of Polk & Pacific and Polk & Broadway, and bus boarding island completion on North Point.

PROJECT CHALLENGES / AREAS OF CONCERN:

Managing contractor to keep the project on schedule.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$219,252	\$219,252	\$219,252	\$0
CONSTRUCTION	\$2,514,087	\$2,514,087	\$2,514,087	\$0
PROJECT TOTALS	\$2,733,339	\$2,733,339	\$2,733,339	\$0
	Funding Series Det	ail: \$0 (2012): \$0 (2	013) \$2 733 339 2 (2014) · \$0 (2017)



Funding Series Detail: \$0 (2012); \$0 (2013); \$2,733,339.2 (20 4); \$0 (2017)

-							20′	17							201	8							2	01	9							2	202	20			
F	Project Phase	Start	Finish	JF	= M	AN	IJ	JA	sc	D N	D.	JF	M	٩M	J,	JA	s	οΝ	D	JF	M	А	м,	l l	А	s	0 N	I D	J	FΝ	1 A	М	J,	JA	s	0	N D
CON	CEPTUAL																																				
	Forecast/Actual										I																		Ē								
	Approved																		1										i								
	Baseline																																				
DET	AIL DESIGN																																				
	Forecast/Actual	03/05/2015	10/11/2016	I							İ																		ÍΤ								Τ
	Approved	03/05/2015	10/11/2016																										i								
	Baseline	01/15/2015	11/01/2015																																		
CON	STRUCTION																																				
- T	Forecast/Actual	07/05/2016	07/31/2018																										Π								Т
	Approved	07/05/2016	07/31/2018																																		
	Baseline	09/15/2016	09/01/2018																										i								

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. The Detail Design budget was adjusted to reflect design work being performed under another San Francisco Municipal Transportation Agency (SFMTA) project. Current approved budget is for Phase I.

PROJECT INITIATION: 12/01/2012 CURRENT PROJECT PHASE: Procurement SUBSTANTIAL COMPLETION DATE: 07/10/2021 PROJECT MANAGER: Janet Gallegos CONTRACTOR:Siemens Industry Inc.CONTRACT AWARD DATE:09/19/2014CONTRACT AWARD VALUE:\$1,192,651,577

ACCOMPLISHMENTS THIS PERIOD:

5 cars have been delivered, 7 are in production, and a further 10 car shells are being fabricated. The first two rounds of maintenance training were conducted. Trainer training for operations was completed.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Completion of major testing.

PROJECT CHALLENGES / AREAS OF CONCERN:

Mainline access to allow expedited testing is an a project challenge/area of concern.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$2,000,000	\$2,000,000	\$0	\$0
CONSTRUCTION	\$1,424,473,226	\$1,424,473,226	\$27,104,472	\$149,380,681
PROJECT TOTALS	\$1,426,473,226	\$1,426,473,226	\$27,104,472	\$149,380,681
	Funding Series Detail: \$	0 (2012) \$14 030 559 3	4 (2013): \$2 886 460 (201	4): \$10 187 453 (2017)



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

E	Project Phase					201							201	-						201	-)20		-
Г	TUJECI FIIASE	Start	Finish	JF	MA	NJ.	JA	s o	NC	D J	FⅣ	AN	1 J -	JA	so	N D	JF	М	A M	JJ	А	so	N	D J	FI	МA	ΜJ	JA	A S C	DNC
CON	CEPTUAL																													
	Forecast/Actual																													
	Approved																													
	Baseline																													
DET	AIL DESIGN																													
	Forecast/Actual	10/01/2014	10/01/2015																					1						
	Approved	10/01/2014	10/01/2015																											
	Baseline	10/01/2012	06/30/2013																											
CON	STRUCTION																													
	Forecast/Actual	07/01/2014	07/10/2021																					T						
	Approved	07/01/2019	07/01/2021																											
	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: 01/14/2015 CURRENT PROJECT PHASE: Project Closeout SUBSTANTIAL COMPLETION DATE: 08/04/2017 PROJECT MANAGER: Laura Stonehill CONTRACTOR: CF Contracting CONTRACT AWARD DATE: 12/08/2015 CONTRACT AWARD VALUE: \$488,054

ACCOMPLISHMENTS THIS PERIOD:

Designed minor striping change for Hyde Street between Eddy and Turk Streets.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Implementation of minor striping change for Hyde Street between Eddy and Turk Streets.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$43,396
DETAIL DESIGN	\$159,700	\$32,200	\$34,929	\$0
CONSTRUCTION	\$1,025,877	\$464,821	\$464,821	\$808,259
PROJECT TOTALS	\$1,185,577	\$497,021	\$499,750	\$851,655

Funding Series Detail: \$0 (2012); \$336,651.31 (2013); \$163,099 (2014); \$0 (2017)

, I	Project Phase			2017	2018	2019	2020
	Toject i nase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
CON	CEPTUAL						
	Forecast/Actual						
	Approved						
	Baseline						
DET	AIL DESIGN						
	Forecast/Actual	12/17/2014	06/23/2017				
	Approved	12/17/2014	07/18/2016				
	Baseline	01/14/2015	08/01/2015				
CON	STRUCTION						
	Forecast/Actual	05/14/2015	08/04/2017				
	Approved	05/14/2015	08/04/2017				
	Baseline	08/01/2015	10/14/2016				
							Dago 16

Traffic Calming Improvements - Area Wide

Backlog of Area Wide Traffic Calming projects - (49 locations) (\$777,700): Planning, design, legislation and construction for 49 separate traffic calming devices (e.g. speed humps, traffic islands and raised crosswalks) from 6 separate traffic calming area-wide planning projects.

PROJECT INITIATION: 05/31/2014 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 12/31/2015 PROJECT MANAGER: Damon Curtis CONTRACTOR: Force Account - City Labor CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Substantially complete on 12/31/15, the certificate of completion was filed in August 2017.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

None.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$114,268	\$114,268	\$0	\$0
DETAIL DESIGN	\$228,532	\$228,532	\$0	\$0
CONSTRUCTION	\$434,900	\$434,900	\$777,700	\$0
PROJECT TOTALS	\$777,700	\$777,700	\$777,700	\$0

Funding Series Detail: \$0 (2012); \$777,700 (2013); \$0 (2014); \$0 (2017)

	inalia at Dhaaaa						2	017	7							20	18								2	201	19									20)2(C				
Р	roject Phase	Start	Finish	J	F۱	ΛA	М.	l l	AS	so	Ν	D J	F	M	۸M	J	J	A S	0	N	D J	JF	М	А	М	J,	J	AS	SC	N	D	J	F١	M A	A N	1 J	J	A	s	0) (D
CON	CEPTUAL																																									
	Forecast/Actual	05/31/2014	09/30/2014									ļ									I																				Т	
	Approved	05/31/2014	09/30/2014																																							
	Baseline	05/31/2014	09/30/2014																		1																					
DETA	AL DESIGN											-									-																					
	Forecast/Actual	10/01/2014	10/01/2016									Ī									Ţ				Τ					Τ										Τ	Т	\square
	Approved	10/01/2014	10/01/2016																																							
	Baseline	10/01/2014	02/28/2015																		1																					
CON	STRUCTION														·																											
Γ	Forecast/Actual	03/01/2015	12/31/2015									T									T				Т					Τ										Τ	Т	
	Approved	03/01/2015	12/31/2015									Ì									Į.																					
	Baseline	03/01/2015	12/01/2015									i																														

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: Construction SUBSTANTIAL COMPLETION DATE: 04/13/2017 PROJECT MANAGER: Casey Hildreth

CONTRACTOR: Force Account - City Labor CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Completed 1 of 2 remaining devices (Rivera). The vast majority of the 33 locations currently completed were constructed in Quarter 4 or late Quarter 3 of Fiscal Year 2016/2017.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Completion of final traffic calming device on Trumbull Street. Additional traffic calming locations will be implemented by SFDPW and approved for construction by the SFMTA. Notable construction activities will include 2 new raised crosswalks and 2 speed tables on Hudson Avenue in District 10.

PROJECT CHALLENGES / AREAS OF CONCERN:

Project delayed due to paving, but should be wrapped up by fall 2017. Approximately \$10k of bond funds will be spent to complete the project. Fire Department currently has an informal ban on speed humps, and is being unresponsive to requests for approval/feedback on other traffic calming proposals. This is leading to a significant delay in approval of devices and thus consruction schedule.

FUNDING/SCHEDULE

	PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
	CONCEPTUAL	\$0	\$0	\$0	\$0
	DETAIL DESIGN	\$172,000	\$172,000	\$172,000	\$203,569
	CONSTRUCTION	\$400,000	\$228,000	\$740,725	\$0
	PROJECT TOTALS	\$572,000	\$400,000	\$912,725	\$203,569
Ĵ		Funding Series Det	ail: \$0 (2012): \$0 (2	013) \$912,725 (201	4) \$0 (2017)



Funding Series Detail: \$0 (2012); \$0 (2013); \$912,725 (20

	Project Dhoos				2017				201	8					2019	9					202	20		
F	Project Phase	Start	Finish	JFMAM	1 J J A	SOND	JF	MAN	ΛJJ	JAS	6 O N	DJ	FΜ	AM	JJ	A S	ΟN	I D J	FΝ	1 A I	N J .	JA	s o	N D
CON	CEPTUAL																							
	Forecast/Actual						I																	Т
	Approved																							
	Baseline																							
DET	AIL DESIGN		-																					
Ī	Forecast/Actual	08/03/2015	05/20/2016				1					Ī								Π				
	Approved	08/03/2015	05/20/2016																					
	Baseline	08/03/2015	05/20/2016																					
CON	STRUCTION																							
Ī	Forecast/Actual	02/01/2016	04/13/2017																	Π				
	Approved	02/01/2016	10/04/2017				1																	
	Baseline	03/01/2016	03/03/2017																					
																				F	Page	48		

Transit Spot Improvement - Evans and Phelps

Build bus bulb at the intersection of Evan 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: Detail Design SUBSTANTIAL COMPLETION DATE: 12/31/2018 PROJECT MANAGER: Ken Kwong CONTRACTOR: To Be Determined CONTRACT AWARD DATE: CONTRACT AWARD VALUE:

ACCOMPLISHMENTS THIS PERIOD:

Submitted general plan referral. Public Works will go with the 2nd lowest bidder.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Complete sidewalk legislation and start construction.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

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

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

_	Desired Diverse					2	2017	7					20	018							20	19							2	02	0		
ŀ	Project Phase	Start	Finish	JF	M	A M	JJ	AS	6 O N	D.	JFI	A N	МJ	J	A S	0	N D	JF	м	A	ΛJ	J	A S	0	N) J	F١	M A	М	JJ	А	sc	D N
CON	ICEPTUAL																																
	Forecast/Actual	06/19/2017	06/23/2017							Ì																I							
	Approved	12/05/2016	12/09/2016	I																						ł.							
	Baseline	12/05/2016	12/09/2016																							1							
DET	AIL DESIGN																																
	Forecast/Actual	04/11/2016	12/29/2017																							1							
	Approved	04/11/2016	06/30/2017																														
	Baseline	01/02/2016	10/31/2016																														
CON	ISTRUCTION		-					·							·		·				·				·							·	
	Forecast/Actual	09/01/2017	12/31/2018																							1							
	Approved	02/01/2017	12/31/2018	I																													
	Baseline	05/01/2017	12/01/2017																														

Page 49

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 (SFDPW) paving renovation contract.

PROJECT INITIATION: 09/12/2013 CURRENT PROJECT PHASE: Contract Closeout SUBSTANTIAL COMPLETION DATE: 04/20/2018 PROJECT MANAGER: Cathal Hennessy CONTRACTOR: Esquivel Grading and Paving CONTRACT AWARD DATE: 06/25/2015 CONTRACT AWARD VALUE: \$1,038,792

ACCOMPLISHMENTS THIS PERIOD:

The San Francisco Municipal Transportation Agency (SFMTA) completed the striping work. SFDPW to work on punchlist items.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

SFDPW to complete punchlist items. There were costs savings on the project which will be reprogrammed to Light Rail Vehicle (LRV) procurement and additional transit shelter work along the 5 Fulton Corridor.

PROJECT CHALLENGES / AREAS OF CONCERN:

None.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$0	\$0	\$0	\$0
DETAIL DESIGN	\$0	\$0	\$0	\$0
CONSTRUCTION	\$905,000	\$905,000	\$1,055,000	\$0
PROJECT TOTALS	\$905,000	\$905,000	\$1,055,000	\$0
	Funding Series Det	ail: \$0 (2012); \$1,05	54,999.7 (2013); \$0 (2014); \$0 (2017)



2020 2017 2018 2019 **Project Phase** FMAMJJASOND JFMAMJJA JFMAMJJASOND MAMJJASOND Start Finish SOND CONCEPTUAL Forecast/Actual Approved Baseline DETAIL DESIGN Forecast/Actual 06/05/2017 06/05/2017 01/02/2017 01/02/2017 Approved Baseline 01/02/2017 01/02/2017 CONSTRUCTION Forecast/Actual 08/01/2015 04/20/2018 Approved 08/01/2015 05/22/2017 Baseline 09/01/2013 06/01/2015

Van Ness Bus Rapid Transit (BRT)

This project consists of implementing Bus Rapid Transit (BRT) on Van Ness Avenue from Mission Street to Lombard Street by reconfiguring the existing roadway cross section to provide for dedicated bus lanes and transit platforms. The project scope includes the design and construction of new dedicated bus lanes, transit stations with platform, canopy, landscape planter, and station amenities; pavement rehabilitation and resurfacing; streetscape improvements; median upgrades; utility relocation; curb bulb and curb ramp construction; traffic signal infrastructure upgrade; and transit signal priority (TSP) implementation. It also includes the replacement of overhead contact system and trolley/streetlight poles from Mission Street to North Point Street.

PROJECT INITIATION: 09/17/2012 CURRENT PROJECT PHASE: Construction SUBSTANTIAL COMPLETION DATE: 07/01/2023 PROJECT MANAGER: Peter Gabancho CONTRACTOR:Walsh ConstructionCONTRACT AWARD DATE:10/17/2016CONTRACT AWARD VALUE:\$193,027,555

ACCOMPLISHMENTS THIS PERIOD:

Total project physical completion to date (%) = 10%. Caltrans issued the sub-encroachment permit for Phase 0 on November 29. The Contractor is currently working on the sub-encroachment permit for Phase 1 the utility installation. Phase 1 will consist primarily the water and sewer utility work. The contractor has bid out the planned utility work and received only one bid that was nearly \$20 million over the guaranteed maximum price. The contractor has been in negotiations with the sole bidder to reduce their price. The City has prepared a proposed change order to change the design of the streetlights to address the concerns of the public and Supervisor Peskin. This has been provided to the contractor who is preparing a formal proposal for this work.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Realign project baseline schedule. Work on a recovery plan to make up the time lost to rain and the failure to secure a utilities contractor. Approve the traffic control plans for the utility work (Phase I) and BRT core work (Phase 2). Begin the utility work.

PROJECT CHALLENGES / AREAS OF CONCERN:

The Federal Transportation Administration (FTA) reporting requirements and preparation and administration of the Construction Management/General Contractor (CM/GC) Contract have proven more intensive than originally estimated. In the short term we have issued a new task order to support activities such as schedule review and risk assessment. In the long term the project has issued a request for proposals to bring in additional skill sets and staff through a project specific consulting contract. If the streetlights and trolley poles redesign is proving time consuming and could lead to significant project delays and cost increases. This is currently running just behind the acquisition of a utility Contractor as the critical path for the project. The project continues to be delayed due to the acquisition of the utility contractor. Contractor will work with SFMTA on recovery proposals. Reaching mutual agreement on the MOU language between SFMTA and SFPUC has become challenging. SFPUC wishes to cap their liability for bus substitution. The SFMTA does not wish to cap the bus substitution cost for SFPUC because the SFPUC work is driving both the schedule and the need for bus substitution. Continue to have collaborative meetings to reach agreement.

FUNDING/SCHEDULE

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	OTHER FUNDING
CONCEPTUAL	\$8,880,058	\$8,686,343	\$0	\$7,351,184
DETAIL DESIGN	\$10,228,000	\$14,424,861	\$0	\$14,538,972
CONSTRUCTION	\$135,366,942	\$148,178,261	\$50,374,879	\$103,302,205
PROJECT TOTALS	\$154,475,000	\$171,289,465	\$50,374,879	\$125,192,361

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

During (Dhang			Τ			20	17							20	18							20	019	9							2	020)			٦
Project Phase	Start	Finish	JF	М	AN	1 J	JA	s	ΝС	D.	JF	М	A M	J	J	A S	0) J	F	М	A	ΝJ	J	А	s	ЯΝ	D	JF	M	A	M .	l l	А	sc) N	D
CONCEPTUAL																																				
Forecast/Actual	09/17/2012	08/08/2014								I								ł																		
Approved		08/08/2014																																		
Baseline			Ш															L																		
DETAIL DESIGN																																				
Forecast/Actual	06/09/2014	12/16/2016								I								Ţ																		
Approved	06/09/2014	12/08/2016																ł.																		
Baseline																																				
CONSTRUCTION																																				
Forecast/Actual	10/27/2016	07/01/2023																T																		
Approved	10/24/2016	12/15/2022																									ļ									
Baseline	10/17/2016	07/30/2019								l																										

Appendix 1 – Fully Expended Revenue Bond Projects

Series 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

Series 2013 Projects	Total Expenditures
33 Stanyan Overhead Replacement Project Phase I	\$1,892,852
9 th and Division Improvements	\$100,000
Above Grade PCS & Signal Visibility Improvement	\$421,718
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$290,732
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway	\$89,972
C3 Blue Light Emergency Phone Replacement	\$6,016,000
L Taraval Track Rail & Overhead Rehab	\$100,000
Operator Restrooms (Operator Convenience Facilities Phase I)	\$1,528,504
Radio Replacement	\$2,000,000
Safe Routes to School Projects – Alamo Elementary	\$87,800
Safe Routes to School Projects – Denman	\$30,292
Traffic Calming Improvements – Applications	\$238,364
Traffic Calming Improvements – Backlog Spot Improvements	\$785,890
Traffic Calming Improvements – Site Specific	\$497,728
Transit Spot Improvement – 24th Street & Castro Bus Bulb Construction	\$273,954
Transit Spot Improvement – Columbus Bus Bulbs	\$400,745
Transit Spot Improvement – Muni Forward – 5 Fulton Mid Route Phase I	\$455,055
Van Ness BRT	\$2,250,880

Series 2014 Projects	Total Expenditures
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$54,169
C3 Blue Light Emergency Phone Replacement	\$3,500,000
Mission and Silver Fast Track Transit Enhancements	\$342,576
Radio Replacement	\$11,000,000
Transit Spot Improvement - Columbus Bus Bulbs	\$91,468
Procurement of Light Rail Vehicles	\$2,272,460

Grand Total

\$60,419,764

[End Report]



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

