San Francisco Municipal Transportation Agency

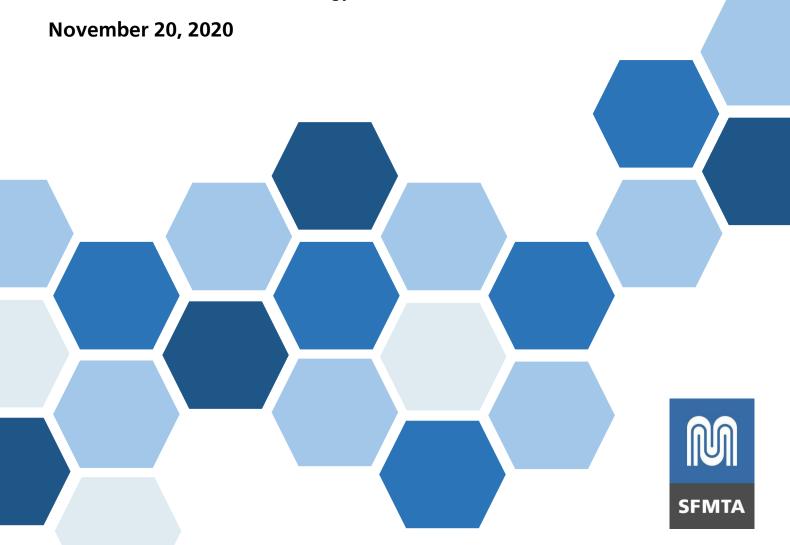
Quarterly Report to the SFMTA Bond Oversight Committee

July-September 2020

(Fiscal Year 2020-2021, Quarter 1)

Budget, Financial Planning and Analysis

Finance & Information Technology Division



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Overview

This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the first quarter of fiscal year 2020-2021, which ended on September 30, 2020.

The following Series' numbers reflect transactions through September 30, 2020.

SERIES 2012B SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$25,700,000	100.0%
AMOUNT ENCUMBERED	0	0.0%
REMAINING BALANCE	0	0.0%
GRAND TOTAL	\$25,700,000	100.0%

SERIES 2013 SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$75,000,000	100.0%
AMOUNT ENCUMBERED	0	0.0%
REMAINING BALANCE	0	0.0%
GRAND TOTAL	\$75,000,000	100.0%

SERIES 2014 SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$70,583,659	94.1%
AMOUNT ENCUMBERED	174,819	0.2%
REMAINING BALANCE	4,241,521	5.7%
GRAND TOTAL	\$75,000,000	100.0%

SERIES 2017 SFMTA REVENUE BOND RECAP	% of Total	
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$188,027,524	99.0%
AMOUNT ENCUMBERED	1,148,678	0.6%
REMAINING BALANCE	823,798	0.4%
GRAND TOTAL	\$190,000,000	100.0%

Bond Expenditures

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. Figures have been derived from BI Reports.

Issued on July 11, 2012

RANDUNT AMOUNT	AMOUNT AMOUNT ALLOCATED BONDS PAID PAID [E] AVAILABLE BE ALLOCATED JULY-SEPTEMBER [D] [F] BY PROGRAM ³ (=B-D-E) [G]	-
Ray	[A] [B] JULY-SEPTEMBER [D] [F] BY PROGRAM ³ (=B-D-E) [G]	
Balboa Streetscape 126,234 126	2020 (=B-D-E) [G]	
Balboa Streetscape Bicycle Parking Bicycle Parking Projects - Polk Street Northbound Separated Bikeway Frankin Street Bulbouts Projects - Polk Street Northbound Separated Bikeway Frankin Street Bulbouts Project		
Balboa Streetscape Bicycle Parking Bicycle Parking Bicycle Parking Food Fo		
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway Church and Duboce Project Exploratorium Crosswalk Exploratorium Crosswa		
Bicycle Strategy Capital Projects - Polik Street Northbound Separated Bikeway Church and Duboce Project Church State Project Steem Replacement (National Suppose Projects - Condition Assessment, Water proofing & Ventilation Church Steem Public Announcement and Public Display Syst TOTAL S6,50,000 \$6,175,500 \$6,175,500 \$5,000,000 \$5,000,000 \$6,175,500 \$6,175,500 \$5,000,000 \$6,175,500 \$5,000,000 \$5,000,000 \$6,175,500 \$6,17	Balboa Streetscape 126,234 - 126,234	
Styloratorium Crosswalk Exploratorium Cr	Bicycle Parking 750,000 - 750,000	
Exploratorium Crosswalk Franklin Street Bulbouts 48,508 - 48	rtegy Capital Projects – Polk Street Northbound Separated Bikeway 481,267 - 481,267	
Franklin Street Bulbouts 48,508 - 48,508	Church and Duboce Project 37,466 - 37,466 - - -	
Seary-Gough Peter Yorke Bulbout Systemwide Transit Access and Reliability Program TOTAL \$1,500,000 \$1,836,300 \$1		
Systemwide Transit Access and Reliability Program TOTAL \$1,500,000 \$1,836,300 \$1,836,300 \$- \$1,836,300 \$- \$- \$- \$- \$- \$- \$-	Franklin Street Bulbouts 48,508 - 48,508 - - -	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL \$900,000 \$2,210,474 \$2	' °	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL \$900,000 \$2,210,474 \$2,210,474 \$2,210,474 \$2,210,474 \$3,000,000 \$2,210,474 \$3,000,000 \$2,210,474 \$3,000,000 \$2,097,478 \$3,000,000 \$2,097,478 \$2,097,478 \$3,000,000 \$2,097,478 \$3,000,000 \$2,097,478 \$3,000,000 \$2,097,478 \$3,000,000 \$2,097,478 \$3,000,000 \$2,097,478 \$3,000,000 \$3		
Muni Metro Turnback Rail Rehabilitation Muni Metro Turnback Water Intrusion Mitigation Muni Metro Turnback Water Intrusion Mitigation Muni Metro Turnback Rehabilitation TOTAL \$3,000,000 \$2,097,478 \$2,097,478 \$- \$2,097,478 \$- \$- \$- \$- \$- \$- \$- \$		
Muni Metro Turnback Water Intrusion Mitigation Muni Metro Turnback Rehabilitation TOTAL \$3,000,000 \$2,097,478 \$2,097,478 - \$2,0		
Muni Metro Turnback Rehabilitation Muni Green Center Rail Rehabilitation Muni Green Center Rail Rehabilitation Muni Green Center Roof Rehabilitation TOTAL \$7,200,000 \$8,318,051 - \$6,218,051 - - - - -		
Muni Green Center Rail Rehabilitation Muni Green Center Roof Rehabilitation Muni Green Center Roof Rehabilitation TOTAL \$7,200,000 \$8,318,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,218,051 5. \$6,2197 5.		
Muni Green Center Roof Rehabilitation		
Auni Green Light Rail Facility Rehabilitation TOTAL \$7,200,000 \$8,318,051 - \$8,318,051 -		
Muni System Radio Replacement Project 62,197 - 62		
Auni System Radio Replacement Project TOTAL \$1,600,000 \$62,197 - \$62,197 - \$62,197 - <th< td=""><td></td><td></td></th<>		
C3 Integrated Systems Replacement 6,175,500 - 6,175,50		
Muni Metro System Public Announcement and Public Display Syste TOTAL \$6,500,000 \$6,175,500 - \$6,175,500 - \$6,175,500 - \$6,175,500 - \$6,000,000 - 5,000		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation 5,000,000 - 5,000,000	C3 Integrated Systems Replacement 6,175,500 - 6,175,500	
	blic Announcement and Public Display Syste TOTAL \$6,500,000 \$6,175,500 - \$6,175,500	
D 11 C D 1 1 AF 000 000 AF 000 000 AF 000 000 AF 000 000	rage Projects - Condition Assessment, Waterproofing & Ventilation 5,000,000 - 5,000,000	
Parking Garage Projects TOTAL \$5,000,000 \$5,000,000 - \$5,000,000 \$5,000,000	rcts TOTAL \$5,000,000 \$5,000,000 - \$5,000,000	

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

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

TRANSIT INTEREST EARNED through SEPTEMBER 30, 2020	\$225,295
SSD & GARAGE INTEREST EARNED through SEPTEMBER 30, 2020	\$87,356

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

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. Figures have been derived from BI Reports.

Issued on November 13, 2013

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT ²	BOND FUNDING ALLOCATED	ESTIMATED BONDS PAID ¹	TOTAL ESTIMATED	ENCUMBERED ¹ [E]	BOND AMOUNT AVAILABLE	REMAINING TO BE ALLOCATED	NOTES
		[A]	[B]	JULY-SEPTEMBER	BONDS PAID 1		[F]	BY PROGRAM	
				2020	[D]		(=B-D-E)	[G]	
				[c]				(=A-B)	
9th and Division Improvements	ļ		100,000	-	100,000	-	-		
Above Grade PCS & Signal Visibility Improvement			421,718	-	421,718	-	0		
Excelsior & South Bernal Areawides			231,024	-	231,024	-	0		
Gough Street Pedestrian Safety Improvements			405,092	-	405,092	-	-		
Lombard Street Safety Project			434,941	-	434,941	-	(0)		
Pedestrian Countdown Signals (Design)			511,032	-	511,032	-	-		
Persia Triangle Street Improvements			448,808	-	447,469	-	1,339		
Safe Routes to School Projects - Alamo Elementary			87,800	-	87,800	-	(0)		
Safe Routes to School Projects - Denman			30,292	-	30,292	-	-		
Safe Routes to School Projects - Tenderloin			287,922	-	275,266	-	12,656		
Traffic Calming Improvements - Applications			238,364	-	238,364	-	0		
Traffic Calming Improvements - Area Wide			841,847	-	821,046	-	20,801		
Traffic Calming Improvements - Backlog Spot Improvements			785,890	-	785,890	-	-		
Traffic Calming Improvements - Site Specific			497,728	-	497,728	-	0		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$5,000,000	\$5,324,404	\$5,322,458	-	\$5,287,662	-	\$34,797	\$1,946	
C3 Blue Light Emergency Phone Replacement			6,016,000	-	6,016,000	-	-		
Radio Replacement			2,000,000	-	2,000,000	-	-		
Transit Spot Improvement - 24th Street & Castro Bus Bulb Construction			273,954	-	273,954	-	(0)		
Transit Spot Improvement - Columbus Bus Bulbs			400,745	-	400,745	-	-		
Transit Spot Improvement - Muni Forward – 5 Fulton Mid Route Phase I			455,055	-	455,055	-	0		
Transit Spot Improvement - Muni Forward – 5 Fulton Outer			723,470	-	723,470	-	0		
Transit System Safety & Other Transit Improvements TOTAL	\$11,000,000	\$10,028,481	\$9,869,225	-	\$9,869,225	-	\$0	\$159,256	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			290,732	-	290,732	-	-		
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway			89,972	-	89,972	-	-		
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor			267,972	-	267,972	-	(0)		
Broadway Chinatown Streetscape			425,936	-	411,335	-	14,601		
Masonic Avenue Streetscape			5,739,191	-	5,724,630		14,561		
Van Ness BRT			2,250,879	-	2,250,879	-	0		
Traffic Calming Backlog Implementation			38,500 10,000	-	-	-	38,500		
Annual Traffic Calming Removal and Replacement	¢0,000,000	¢0.442.402		-	865	-	9,135		
Street Capital Improvements TOTAL	\$9,000,000	\$9,113,183	\$9,113,183	-	\$9,036,386	740	\$76,797	-	
Islais Creek Phase II Improvements Operator Restrooms (Operator Convenience Facilities Phase I)			18,339,763 1,529,751		18,314,665 1,529,751	748	24,350		
Operator Restrooms (Operator Convenience Facilities Phase II)			1,140,596	-	1,529,751	-	(0)		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			1,140,596	-	1,140,596	-	(0)		
, , ,	\$7,000,000	\$22,010,110		-	\$21,985,012	\$748	\$24,350		
Facility Improvements TOTAL 33 Stanyan Overhead Replacement Project Phase I	\$7,000,000	\$22,010,110	1,892,852		1,892,852	\$748	\$24,350	-	
L Taraval Track Rail & Overhead Rehab			1,892,832	_	100,000		(0)		
M Ocean View Track Replacement			112.000	-	111.737		263		
Muni Metro Sunset Tunnel Rail Rehabilitation			7,500,000	-	7,500,000		203		
Muni Metro Twin Peaks Tunnel Rail Replacement			4,754,780		4,706,041	-	48,739		
Transit Fixed Guideway Improvements TOTAL	\$30,500,000	\$14,359,632	\$14,359,632		\$14,310,630		\$49,002		
Procurement of Light Rail Vehicles	\$55,500,000	Ç2.,000,002	14,164,190	-	14,164,190	-	(0)		
MUNI Fleet TOTAL	\$12,500,000	\$14,164,190	\$14,164,190	-	\$14,164,190	-	(\$0)	-	Reallocation Letter to move funds from Transit System Safety & Spot Improvements to MUI Fleet being processed
				I					1
PROJECTS	\$75,000,000	\$74,999,999	\$74,838,798	-	\$74,653,104	\$748	\$184,945	\$161,203	

TOTAL (Allocated + To Be Allocated)

\$75,000,000

SERIES 2013 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$74,653,104
AMOUNT ENCUMBERED	\$748
REMAINING BALANCE	\$346,148
GRAND TOTAL	\$75,000,000

TRANSIT	INTEREST EARNED through SEPTEMBER 30, 2020	\$961,833
SSD & GA	RAGE INTEREST EARNED through SEPTEMBER 30, 2020	\$271,746

¹ Due to F\$P Conversion issues, please note that -

a) Bond figures as of FY2020 are from BI report.

b) Encumbered amounts from F\$P FY20 BI Report were used

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

Bond Summary - Fiscal Year 2020-21 Quarter 1 Expenditures

Series 2014 Bonds

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. Figures have been derived from BI Reports.

Issued on December 10, 2014

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PROJECT	ORIGINAL	REVISED	BOND FUNDING	ESTIMATED	TOTAL	ENCUMBERED ¹	BOND AMOUNT	REMAINING TO	NOTES
	AMOUNT	AMOUNT 2	ALLOCATED	BONDS PAID 1	ESTIMATED	[E]	AVAILABLE	BE ALLOCATED	
		[A]	[B]	JULY-SEPTEMBER	BONDS PAID 1		[F]	BY PROGRAM	
				2020	[D]		(=B-D-E)	[G]	
				[c]				(=A-B)	
9th and Division Improvements	•		147,426	-	137,701	-	9,725		
Broadway Chinatown Streetscape			1,484,064	1,094	1,770,790	-	(286,726)		
Columbus Ave. Streetscape Project			1,059,524	163	675,873	1,333	382,318		
Diamond Heights Boulevard Pedestrian Safety Improvements			315,000	1	316,084	-	(1,084)		
Geary BRT Phase I			700,000	-	683,606	-	16,394		
Lombard Street Safety Project			891,725	7,714	897,689	-	(5,964)		
Pedestrian Countdown Signals (Construction)			2,000,000	-	2,060,348	-	(60,348)		
Polk Streetscape			2,733,339	-	2,807,323	-	(73,984)		
Polk Street Signal Upgrade			352,000	34,978	350,733	-	1,267		
Safe Routes to School Projects - Denman			462,100	-	453,477	-	8,623	Ī	
Traffic Calming Improvements - Backlog Spot Improvements			185,000	-	175,068	-	9,932	<u></u>	
Traffic Calming Program Implementation			912,725	-	780,545		132,180		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$11,000,000	\$11,242,903	\$11,242,903	\$43,949	\$11,109,236	\$1,333	\$132,334	(\$0)	
1 California: Laurel Village Transit Priority Project			186,000	-	100,980	-	85,020		
19 Polk: Polk Street Transit Priority Project			540,000	6,263	301,655	-	238,345		
C3 Blue Light Emergency Phone Replacement			3,500,000	•	3,500,000	-	-		
Mission and Silver Fast Track Transit Enhancements			342,576	-	342,576	-	(0)		
Radio Replacement			11,000,000	-	11,000,000	-	-		
Transit Spot Improvement - Columbus Bus Bulbs			91,168	-	91,168	-	(0)		
Transit Spot Improvement - Evans at Phelps			71,000	320	56,672	-	14,328	•	
Van Ness Bus Rapid Transit Project			124,000	-	124,000	-	-	-	
Transit System Safety & Spot Improvements TOTAL	\$7,500,000	\$15,886,000	\$15,854,744	\$6,582	\$15,517,051	-	\$337,693	\$31,256	
7th and 8th Street Streetscape	•		300,000	-	263,503	-	36,497		
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			54,169	-	56,536	-	(2,367)	•	
Contract 64 Signals			573,487	-	573,487	-	0	•	
Masonic Avenue Streetscape			13,746,693	22,172	10,394,679	15,986	3,336,028		
Mission Valencia Raised Cycletrack			147,189	-	139,600	-	7,589	•	
Safe Routes to School Projects - Tenderloin			163,099	-	178,945	-	(15,846)	-	
Street Capital Improvements TOTAL	\$5,000,000	\$14,984,637	\$14,984,637	\$22,172	\$11,606,750	\$15,986	\$3,361,901	\$0	
Elevator Safety & Reliability Project	•		345,569	-	345,569	-	-		
Islais Creek Phase II Improvements			6,137,000	-	5,979,844	157,156	-	•	
Operator Restrooms (Operator Convenience Facilities Phase II)			3,517,431	-	3,457,361	_	60,070	-	
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			51,630	-	36,421	-	15,209		
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages			389,355	-	389,076	-	279	-	
Parking Garage Project - Ellis O'Farrell Seismic Upgrade			193,179	_	174,316	_	18,863	-	
Parking Garage Project - Golden Gateway Garage Ventilation			2,741,064	_	2,741,064	_	(0)	•	
Parking Garage Project - Japan Center Garage Ventilation			2,424,411	_	2,314,411	-	110,000	ļ	
Parking Garage Project - Lombard Garage Waterproofing			5,045,000		5,044,266	344	390	ļ	
Parking Garage Project - Sutter Stockton Garage Ventilation			1,725,231		1,725,231	544	0	-	
PX Parcs Replacement -20 Garage			7,430,130	(200)	7,256,604		173,527		
Facility Improvements TOTAL	\$39,000,000	\$30,000,000	\$30,000,000	(\$200)	\$29,464,162	\$157,500	\$378,338		
Procurement of Light Rail Vehicles	733,000,000	750,000,000	2,886,460	(7200)	2,886,460	\$157,500	<i></i>	-	
MUNI Fleet TOTAL	\$12,500,000	\$2,886,460	\$2,886,460		\$2,886,460	-	-		
TOTAL	712,300,000	72,000,400	72,000,400		72,000,400	-			
PROJECTS	\$75,000,000	\$75,000,000	\$74,968,744	\$72,503	\$70,583,659	\$174,819	\$4,210,266	\$31,256	

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

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$70,583,659
AMOUNT ENCUMBERED	\$174,819
REMAINING BALANCE	\$4,241,521
GRAND TOTAL	\$75,000,000

TRANSIT INTEREST EARNED through SEPTEMBER 30, 2020	\$452,542
SSD & GARAGE INTEREST EARNED through SEPTEMBER 30, 2020 ¹	\$1,636,153

¹ Due to F\$P Conversion issues, please note that -

a) Bond figures as of FY2020 are from BI report.

b) Encumbered amounts from F\$P FY20 BI Report were used

² Revised Amounts based on 5/30/2018 Memo to the SFMTA Board (3nd Reallocation of Series 2014 Proceeds)

Bond Summary - Fiscal Year 2020-21 Quarter 1 Expenditures

PROJECTS

Series 2017 Bonds

The purpose of this Interim Quarterly Report is to update the Bond Oversight Committee (BOC) on SFMTA Revenue Bond quarterly expenditures. Figures have been derived from BI Reports.

Issued on June 7, 2017

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT 2 [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID ¹ JULY-SEPTEMBER 2020 [C]	TOTAL ESTIMATED BONDS PAID ¹ [D]	ENCUMBERED ¹	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	NOTES
Procurement of Light Rail Vehicles			128,000,000	294,008	126,242,523	998,476	759,001		
MUNI Fleet TOTAL	\$107,000,000	\$128,000,000	\$128,000,000	\$294,008	\$126,242,523	\$998,476	\$759,001	-	
Van Ness Bus Rapid Transit Project			48,000,000		47,939,735	60,265	-		
Van Ness Bus Rapid Transit Project TOTAL	\$48,000,000	\$48,000,000	\$48,000,000	-	\$47,939,735	\$60,265	-	-	
Mission Bay Transportation Capital Improvements	_		7,445,000		7,575,043	-	(130,043)		
King Street Substation Upgrade			6,555,000	-	6,270,224	89,936	194,840		
Mission Bay Transportation Capital Improvements TOTAL	\$35,000,000	\$14,000,000	\$14,000,000	-	\$13,845,266	\$89,936	\$64,797	-	

\$190,000,000

\$294,008

\$188,027,524

\$1,148,678

\$823,798

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

\$190,000,000

\$190,000,000

SERIES 2017 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$188,027,524
AMOUNT ENCUMBERED	\$1,148,678
REMAINING BALANCE	\$823,798
GRAND TOTAL	\$190,000,000

TRANSIT INTEREST EARNED through SEPTEMBER 30, 2020	\$3,133,769
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Project Status Reports

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 Bonds and/or are pending/have been closed out of the City's financial system for this fund source. Please note, the Total Bond Funding Amount in each funding section of the reports includes any encumbered funds.

Quarter 1: 7/1/2020 to 9/30/2020

1 California: Laurel Village Transit Priority Project

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

PROJECT INITIATION: 12/01/2015 CONTRACTOR: Bauman Landscape Construction

CURRENT PROJECT PHASE: Construction CONTRACT AWARD DATE: 01/05/2018
SUBSTANTIAL COMPLETION DATE: 2/22/2019 CONTRACT AWARD VALUE: \$4,139,000

PROJECT MANAGER: Shue, Kevin

ACCOMPLISHMENTS THIS PERIOD:

All construction work has been completed. Finalizing all project change orders before proceeding with Project closeout.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Public Works to finalize quantities on change orders. Project closeout to proceed after change orders are completed.

PROJECT CHALLENGES / AREAS OF CONCERN:

None at this time.

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$800,000	\$1,396,000	\$186,000	\$100,980

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

	Project Dhace					2	2017	7					20	18						20	19							202	0		
	Project Phase	Start	Finish	J	F M	A M	JJ	A S	0 8	N D	J F	МА	М	JJ	A S	0	1 D	J F	МА	М	JJ	Α :	s o	N D	J	F M	A I	ИЈ	JA	s o	N D
COI	NČEPTUAL																														
	Approved																														
DE1	TAIL DESIGN																														
	Approved	12/01/2015	12/31/2017																												
COI	NSTRUCTION																														
	Approved	03/01/2018	12/30/2019																										Ш		

Contract 64 Signals

Quarter 1: 7/1/2020 to 9/30/2020

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

PROJECT INITIATION: 02/01/2017 CONTRACTOR: Bay Area Lightworks

CURRENT PROJECT PHASE: Const / Proc / Imp

SUBSTANTIAL COMPLETION DATE: 06/24/2020 CONTRACT AWARD VALUE: \$4,780,360

PROJECT MANAGER: De Leon, Geraldine

ACCOMPLISHMENTS THIS PERIOD:

97% Construction Complete. 9 of 9 intersections have completed punch list inspections by MTA and SF Public Works.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

10/1/20 Issue Punch List to Contractor and conduct Final Inspection.

PROJECT CHALLENGES / AREAS OF CONCERN:

Awaiting SF Public Utilities Commission to conduct their Punch List inspection.

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$700,001	\$7,864,041	\$573,487	\$573,487

Funding Series Detail: \$0 (2012); \$0 (2013); \$573,487 (2014); \$0 (2017)

	During t Divers			2017	2018	2019	2020
	Project Phase	Start	Finish	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D
CO	NCEPTUAL		•				
	Approved	02/01/2017	12/31/2020				
DE.	TAIL DESIGN						
	Approved	02/01/2017	03/30/2018				
co	NSTRUCTION						
	Approved	06/18/2018	12/31/2021				

King Street Substation Upgrade

Quarter 1: 7/1/2020 to 9/30/2020

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

PROJECT INITIATION: 05/02/2016 CONTRACTOR: DMZ Builders

CURRENT PROJECT PHASE: Construction CONTRACT AWARD DATE: 4/17/2018
SUBSTANTIAL COMPLETION DATE: 08/30/2019 CONTRACT AWARD VALUE: \$11,398,450

PROJECT MANAGER: Balan, Kannu

ACCOMPLISHMENTS THIS PERIOD:

Mobile Station is energized, power cut off work is continuing with traction power staff and the contractor.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Power cutoff from the permanent to the mobile station.

PROJECT CHALLENGES / AREAS OF CONCERN:

Delays due to inability to gain access on the Fourth street manholes, which is under jurisdiction of Central Subway Project. Coordination efforts will continue.

FUNDING/SCHEDULE

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		BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
	PROJECT TOTALS	\$1,500,000	\$23,000,000	\$6,555,000	\$6,270,224

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

	Drainat Dhana			2017	2018	2019	2020
'	Project Phase	Start	Finish	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D
CON	CEPTUAL						
	Approved	05/02/2016	11/09/2016				
DET	AIL DESIGN						
	Approved	11/08/2016	05/30/2018				
CON	STRUCTION						
	Approved	06/01/2018	06/30/2020				

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: 08/06/2015 CONTRACTOR: M Squared

CURRENT PROJECT PHASE: Construction CONTRACT AWARD DATE: 05/11/2018
SUBSTANTIAL COMPLETION DATE: 08/14/2020 CONTRACT AWARD VALUE: \$26,982,625

PROJECT MANAGER: Shue, Kevin

ACCOMPLISHMENTS THIS PERIOD:

Substantial completion issued on 8/7/2020. A few remaining traffic signal issues still need to be resolved that came up during the punch list walkthrough.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Still working through the traffic signal punch list walkthrough. There have been 2 walkthroughs and one more is needed to complete the corridor.

PROJECT CHALLENGES / AREAS OF CONCERN:

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED	
PROJECT TOTALS	\$3,567,793	\$11,298,314	\$1,402,757	\$1,332,630	

Funding Series Detail: \$0 (2012); \$434,941 (2013); \$891,725 (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
CON	NCEPTUAL			***			
	Approved	08/01/2016	10/01/2019				
DET	AIL DESIGN						
	Approved	08/06/2015	05/17/2019				
CON	ISTRUCTION						
	Approved	08/06/2015	4/28/2020				

Quarter 1: 7/1/2020 to 9/30/2020

PARCS Replacement Project for 20 Garages

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

PROJECT INITIATION: 04/20/2015 CONTRACTOR: Make-Ready Construction - PW JOC Program Skidata Inc.- PARCS Equipment

CURRENT PROJECT PHASE: Construction CONTRACT AWARD DATE: SUBSTANTIAL COMPLETION DATE: 06/30/2021 CONTRACT AWARD VALUE:

PROJECT MANAGER: Malone, Rob

ACCOMPLISHMENTS THIS PERIOD:

1-19. Install substantially complete at first 19 of 21 garage facilities.

20. Golden Gateway: Go live on Skidata for Phase 1 lanes estimated for 10/26.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

20. ongoing Skidata installation at Golden Gateway.

PROJECT CHALLENGES / AREAS OF CONCERN:

None at this time.

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$29,346,155	\$181,970	\$7,430,130	\$7,256,604

Funding Series Detail: \$0 (2012); \$0 (2013); \$7,430,130 (2014); \$0 (2017)

	Duelle et Die ee			2017				20	18					20	19							20	20			
	Project Phase	Start	Finish	J F M A M J J A S O	N D	J F	МА	M J	JA	S O	N D	J F	МА	МЈ	J	A S	0 N	N D	J F	М	Α	M J	J	A S	1 0	1 0
CON	NCEPTUAL																									
	Approved																								Ш	
DET	AIL DESIGN																									
	Approved	04/30/2016	03/31/2018																						Ш	
CON	ISTRUCTION																									
	Approved	10/01/2016	07/31/2020																						Ш	

Procurement of New Light Rail Vehicles (LRV4)

Quarter 1: 7/1/2020 to 9/30/2020

To procure up to 264 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 is comprised of two phases, each with additional vehicle options. Phase I consists of the 24 expansion vehicles for Central Subway, 40 expansion vehicles for anticipated ridership growth, and 4 expansion vehicles in support of Chase Arena operations. Phase II will comprise of 151 LRVs to replace the existing fleet and an option for up to an additional 45 vehicles. All but the final option for 45 expansion vehicles are funded in the approved budget

PROJECT INITIATION: 07/01/2014 CONTRACTOR: Siemens Industry Inc.

CURRENT PROJECT PHASE: Complete CONTRACT AWARD DATE: 09/19/2014

SUBSTANTIAL COMPLETION DATE: 02/24/2026 CONTRACT AWARD VALUE: \$1,192,651,577

PROJECT MANAGER: Gallegos, Janet

ACCOMPLISHMENTS THIS PERIOD:

There are now 66 cars that are revenue service ready and in operation. Field modifications for Hydraulic Power Units, Motor Drivers, and Track Brakes were completed.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

2 additional cars are on-site in testing, commissioning, and burn-in. Field modifications will continue on Brake Calipers, Passenger Information Systems, and Step Tread paint updates.

PROJECT CHALLENGES / AREAS OF CONCERN:

The fleet reliability and availability is improving but now needs reliable support to sustain this goal. The COVID19 Pandemic is affecting the entire transit industry with delays in delivery services and material availability.

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$1,426,473,226	\$1,113,375,000	\$145,050,650	\$143,293,173

Funding Series Detail: \$0 (2012); \$14,164,190 (2013); \$2,886,460 (2014); \$128,000,000 (2017)

	Drainet Dhana					2	017	7						2	201	18								20	19								2	02	0		
	Project Phase	Start	Finish	J F	МА	М	JJ	Α :	S O I	N D	J	F	ΜА	М	J.	JA	S	0 N	l D	J	F	M A	N	IJ	J.	A S	8 0	N	D	J F	М	Α	М.	J	Α	s	O N E
CON	ICEPTUAL																																				
	Approved																																				
DET	AIL DESIGN																																				
	Approved																																				
CON	ISTRUCTION												•			-			-				-		-	-	-	-			-	•		-	-		
	Approved	07/01/2014	12/31/2025							0000											00000			00 1000000			20000						Jan				

Quarter 1: 7/1/2020 to 9/30/2020

Van Ness Bus Rapid Transit (BRT)

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

PROJECT INITIATION: 09/17/2012 CONTRACTOR: Walsh Construction

CURRENT PROJECT PHASE: Construction

CURRENT PROJECT PHASE: Construction

CONTRACT AWARD DATE: 10/17/2016

SUBSTANTIAL COMPLETION DATE: 10/20/2021 CONTRACT AWARD VALUE: \$193,027,555

PROJECT MANAGER: Gabancho, Peter

ACCOMPLISHMENTS THIS PERIOD:

Sewer and water pipe work has been completed, BRT work has started, electrical and sidewalk work continues.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Continue sidewalk, BRT roadway, and electrical work.

PROJECT CHALLENGES / AREAS OF CONCERN:

Incomplete monthly schedules from the contractor.

FUNDING/SCHEDULE

	BASELINE BUDGET	APPROVED BUDGET	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$154,475,000	\$178,889,464	\$50,374,879	\$50,314,614

Funding Series Detail: \$0 (2012); \$2,250,879 (2013); \$124,000 (2014); \$48,000,000 (2017)

	Project Phase			2017	2018	2019	2020
	Floject Fliase	Start	Finish	J F M A M J J A S O N D	J F M A M J J A S C N	JFMAMJJASCNI	J F M A M J J A S O N D
COI	NCEPTUAL		•				
	Approved	11/26/2012	08/08/2014				
DE1	AIL DESIGN						
	Approved	06/09/2014	12/16/2016				
COI	NSTRUCTION						
	Approved	10/27/2016	12/16/2022				

Appendix: Fully Expended Revenue Bond Projects

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

2013 Projects 33 Stanyan Overhead Replacement Project Phase I	Bond Expenditures \$1,892,852
Above Grade PCS & Signal Visibility Improvement	\$421,718
Annual Traffic Removal and Replacement	\$0
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$290,732
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway	\$89,972
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor	\$267,972
Broadway Chinatown Streetscape	\$411,335
C3 Blue Light Emergency Phone Replacement	\$6,016,000
Excelsior & South Bernal Areawides	\$231,024
Gough Street Pedestrian Safety Improvements	\$405,092
Islais Creek Phase II Improvements	\$18,293,953
L Taraval Track Rail & Overhead Rehab	\$468,347
Lombard Street Pedestrian Improvements	\$434,941
Masonic Avenue Streetscape	\$5,724,628
M Ocean View Track Replacement	\$111,737
Muni Metro Sunset Tunnel Rail Rehabilitation	\$7,500,000
Muni Twin Peaks Tunnel Rail Rehabilitation	\$4,706,169
Operator Restrooms (Operator Convenience Facilities Phase I)	\$1,529,751
Operator Restrooms (Operator Convenience Facilities Phase II)	\$1,140,596
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	\$1,000,000
Pedestrian Countdown Signals Design and Construction	\$511,032
Persia Triangle Street Improvements	\$447,469
Procurement of Light Rail Vehicles	\$14,164,190
Radio Replacement	\$2,000,000
Safe Routes to School Projects – Alamo Elementary	\$87,800
Safe Routes to School Projects – Denman	\$30,292
Safe Routes to School Projects – Tenderloin	\$275,266
Traffic Calming Improvements – Applications	\$238,364

Traffic Calming Improvements - Area Wide	\$821,046
Traffic Calming Backlog Implementation	\$0
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
Transit Spot Improvement - Muni Forward – 5 Fulton Outer	\$723,470
Van Ness Bus Rapid Transit Project	\$2,250,879

2014 Projects 7 th and 8 th Street Streetscape	Bond Expenditures \$263,503
9 th and Division Improvements	\$137,701
19 Polk: Polk Street Transit Priority Project	\$301,655
Broadway Chinatown Streetscape	\$1,484,064
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$54,169
C3 Blue Light Emergency Phone Replacement	\$3,500,000
Columbus Ave. Streetscape Project	\$1,059,524
Diamond Heights Boulevard Pedestrian Safety Improvements	\$315,000
Geary Bus Rapid Transit (BRT) Phase I	\$683,606
Elevator Safety & Reliability Project	\$345,569
Islais Creek Phase II Improvements	\$6,137,000
Masonic Avenue Streetscape	\$11,069,462
Mission and Silver Fast Track Transit Enhancements	\$342,576
Mission Valencia Raised Cycletrack	\$138,600
Operator Restrooms (Operator Convenience Facilities Phase II)	\$3,517,431
Pedestrian Countdown Signals Design and Construction	\$2,000,000
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	\$36,421
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages	\$389,076
Parking Garage Project - Ellis O'Farrell Seismic Upgrade	\$193,179
Parking Garage Project - Japan Center Garage Ventilation	\$2,314,411
Parking Garage Project - Lombard Garage Waterproofing	\$5,045,000
Parking Garage Project - Sutter Stockton Garage Ventilation	\$1,725,321
Parking Garage Project - Golden Gateway Garage Ventilation	\$2,741,064
Polk Street Signal Upgrade	\$321,309
Polk Streetscape	\$2,785,040

Procurement of Light Rail Vehicles	\$2,272,460
Radio Replacement	\$11,000,000
Safe Routes to School - Denman	\$453,477
Safe Routes to School Projects - Tenderloin	\$163,099
Traffic Calming Program Implementation	\$779,908
Traffic Calming Improvements - Backlog Spot Improvements	\$196,694
Transit Spot Improvement - Columbus Bus Bulbs	\$91,468
Transit Spot Improvement - Evans and Phelps	\$55,898
Van Ness Bus Rapid Transit Project	\$124,000

2017 ProjectsBond ExpendituresUCSF Platform Extension and Crossover Track\$7,445,000