## San Francisco Municipal Transportation Agency

# Quarterly Report to the SFMTA Bond Oversight Committee

## April-June 2022

## (Fiscal Year 2021-2022, Quarter 4)

Budget, Financial Planning, and Analysis Finance & Information Technology Division

September 7, 2022



## **Table of Contents**

Overview	3
Bond Expenditures	5
1200-15 <sup>th</sup> Street Renovation	12
King Street Substation Upgrade	13
Parking Meter Replacement	14
Procurement of New Light Rail Vehicles (LRV4)	15
Train Control System Upgrade	16
Appendix: Fully Expended Revenue Bond Projects	17

## Overview

This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the third quarter of Fiscal Year 2021-2022, which ended on June 30, 2022. The following Series' numbers reflect transactions through June 30, 2022.

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	\$74,591,147	99.5%
AMOUNT ENCUMBERED	0	0.0%
REMAINING BALANCE	408,853	0.5%
GRAND TOTAL	\$75,000,000	100.0%

SERIES 2014 SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$73,608,328	98.1%
AMOUNT ENCUMBERED	0	0.0%
REMAINING BALANCE	1,391,672	1.9%
GRAND TOTAL	\$75,000,000	100.0%

SERIES 2017 SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$188,961,363	99.5%
AMOUNT ENCUMBERED	973,840	0.5%
REMAINING BALANCE	64,797	0%
GRAND TOTAL	\$190,000,000	100.0%

SERIES 2021C SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$3,873,195	3.3%
AMOUNT ENCUMBERED	\$20,573,095	17.4%
REMAINING BALANCE	\$93,553,710	79.3%
GRAND TOTAL	\$118,000,000	100.0%

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Bond Expenditures
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### Bond Summary - FY2022 Q4 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.

PROJECT	ORIGI AMO		REVISED AMOUNT <sup>1</sup> [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID APR-JUN 2022 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REM BE A BY I
Ва	boa Streetscape			126,234	-	126,234	-	-	
	Bicycle Parking			750,000	-	750,000	-	-	
Bicycle Strategy Capital Projects – Polk Street Northbound Se	parated Bikeway			481,267	-	481,267	-	-	
Church and	Duboce Project			37,466	-	37,466	-	-	
Explorat	orium Crosswalk			250,000	-	250,000	-		
Franklir	Street Bulbouts			48,508	-	48,508	-	-	
Geary-Gough Pet	er Yorke Bulbout			142,825	-	142,825	-	-	
Systemwide Transit Access and Reliability Program TOTAL	\$1,	,500,000	\$1,836,300	\$1,836,300	-	\$1,836,300	-	-	
Muni Metro Sunset Tunnel R	il Rehabilitation			2,210,474	-	2,210,474	-	-	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL	\$	\$900,000	\$2,210,474	\$2,210,474	-	\$2,210,474	-	-	
Muni Metro Turnback R	il Rehabilitation			1,635,366	-	1,635,366			
Muni Metro Turnback Water Inti	usion Mitigation			462,112	-	462,112	-		
Muni Metro Turnback Rehabilitation TOTAL	\$3,	,000,000	\$2,097,478	\$2,097,478	-	\$2,097,478	-	-	
Muni Green Center R	il Rehabilitation			2,100,000	-	2,100,000	-	-	
Muni Green Center Ro	of Rehabilitation			6,218,051	-	6,218,051	-	-	
Muni Green Light Rail Facility Rehabilitation TOTAL	\$7,	,200,000	\$8,318,051	\$8,318,051	-	\$8,318,051	-	-	
Muni System Radio Repl	acement Project			62,197	-	62,197		-	
Muni System Radio Replacement Project TOTAL	\$1,	,600,000	\$62,197	\$62,197	-	\$62,197	-	-	
C3 Integrated Syste	ns Replacement			6,175,500	-	6,175,500	-	-	
Muni Metro System Public Announcement and Public Display Syste	\$6,	,500,000	\$6,175,500	\$6,175,500	-	\$6,175,500	-	_	
Parking Garage Projects - Condition Assessment, Waterproof	ng & Ventilation			5,000,000	-	5,000,000	-	-	
Parking Garage Projects	TOTAL \$5.	,000,000	\$5,000,000	5,000,000	_	\$5,000,000	_	_	

PROJECTS

TOTAL (Allocated + To Be Allocated)

\$25,700,000

\$25,700,000

\$25,700,000

\$25,700,000

-

-

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 JUN 30, 2022	\$227,573
SSD & GARAGE INTEREST EARNED through JUN 30, 2022	\$88,240
GRAND TOTAL	\$315,813

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

EMAINING TO	NOTES
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BY PROGRAM <sup>3</sup>	
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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.

PROJECT	ORIGINAL	REVISED	BOND FUNDING	ESTIMATED	TOTAL	ENCUMBERED	BOND AMOUNT	REMAINING TO	
	AMOUNT	AMOUNT <sup>1</sup>	ALLOCATED	BONDS PAID	ESTIMATED	[E]	AVAILABLE	BE ALLOCATED	
		[A]	[B]	APR-JUN 2022	BONDS PAID		[F]	BY PROGRAM	
				[C]	[D]		(=B-D-E)	[G]	
								(=A-B)	
9th and Division Improvements	1		100,000	-	100,000	-	-		
Above Grade PCS & Signal Visibility Improvement			421,718	-	421,718	-	-		
Excelsior & South Bernal Areawides			232,656	-	231,024	-	1,632		
Gough Street Pedestrian Safety Improvements			405,092	-	405,092	-	-		
Lombard Street Safety Project			434,941	-	434,913	-	28		
Pedestrian Countdown Signals (Design)			510,933	-	510,933	-	-		
Persia Triangle Street Improvements			424,103	-	424,103	-	0		
Safe Routes to School Projects - Alamo Elementary			87,800	-	87,800	-	-		
Safe Routes to School Projects - Denman			30,292	-	30,292	-	-		
Safe Routes to School Projects - Tenderloin			275,266	-	275,266	-	0		
Traffic Calming Improvements - Applications			238,364	-	238,364	-	-		
Traffic Calming Improvements - Area Wide			821,046	-	796,981	-	24,064		
Traffic Calming Improvements - Backlog Spot Improvements			764,532	-	764,532	-	(0)		
Traffic Calming Improvements - Site Specific			492,380	-	492,380	-	0		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$5,000,000	\$5,324,404	\$5,239,123	-	\$5,213,399	-	25,724	\$85,281	
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	1	
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	·		293,617	-	290,732	-	2,885		
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			411,335	-	411,335	-	(0)		
Masonic Avenue Streetscape			5,734,494	-	5,734,494		0		
Van Ness BRT			2,250,879	-	2,250,879	-	-		
Traffic Calming Backlog Implementation			-	-	-	-	-		
Annual Traffic Calming Removal and Replacement			1,668	-	1,668	-	(0)		
Street Capital Improvements TOTAL	\$9,000,000	\$9,113,183	\$9,049,936	-	\$9,047,052	-	2,885	\$63,246	
Islais Creek Phase II Improvements		. , ,	18,317,715	-	18,317,715	-	0		
Operator Restrooms (Operator Convenience Facilities Phase I)			1,529,751	-	1,529,751	-	0		
Operator Restrooms (Operator Convenience Facilities Phase II)			1,140,596	-	1,139,184	-	1,411		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			1,000,000	-	1,000,000	-	0		
Facility Improvements TOTAL	\$7,000,000	\$22,010,110	\$21,988,061	-	\$21,986,650	-	1,411	\$22,048	
33 Stanyan Overhead Replacement Project Phase I		. , ,	1,892,852		1,892,852	-	-		
L Taraval Track Rail & Overhead Rehab			100,000	-	100,000	-	0		
M Ocean View Track Replacement			111,737	-	111,737	-	(0)	1	
Muni Metro Sunset Tunnel Rail Rehabilitation			7,500,000	-	7,500,000		0	1	
Muni Metro Twin Peaks Tunnel Rail Replacement			4,706,041	-	4,706,041	-	0	1	
Transit Fixed Guideway Improvements TOTAL	\$30,500,000	\$14,359,632	\$14,310,630	-	\$14,310,630	-	(0)	\$49,002	
Procurement of Light Rail Vehicles	. , ,	. , , ,	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 t Fleet being processe
	\$75,000,000							\$378,835	-
PROJECTS	\$75,000,000	\$75,000,000	\$74,621,166	-	\$74,591,147	-	30,019	\$378,835	1

TOTAL (Allocated + To Be Allocated)

\$75,000,000

SERIES 2013 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$74,591,147
AMOUNT ENCUMBERED	-
REMAINING BALANCE	\$408,854
GRAND TOTAL	\$75,000,000

TRANSIT INTEREST EARNED through JUN 30, 2022	\$973,960
SSD & GARAGE INTEREST EARNED through JUN 30, 2022	\$276,098
GRAND TOTAL	\$1,250,058

1 Revised Amounts based on 08/20/2019 Memo to the SFMTA Board (9th Reallocation of Series 2013 Proceeds)

#### Series 2013 Bonds

Issued on November 13, 2013

NOTES
r to move funds from Transit System Safety & Spot Improvements to MUNI sed
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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.

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>1</sup> [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID APR-JUN 2022 [C]	TOTAL ESTIMATED BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	
9th and Division Improvements			137,701		137,701		(0)	(-A b)	
Broadway Chinatown Streetscape			1,867,262	0	1,867,262	_	(0)		
Columbus Ave. Streetscape Project			744,925		744,925		0		
Diamond Heights Boulevard Pedestrian Safety Improvements			316,084	-	316,084		(0)		
Geary BRT Phase I			910,361	-	910.361	_	0		
Lombard Street Safety Project			890,986	-	890,986	-	0		
Pedestrian Countdown Signals (Construction)			2,055,228	0	2,055,228	-	0		
Polk Streetscape			2,841,837	-	2,841,837	-	-		
Polk Street Signal Upgrade			350,733	-	350,733	-	0		
Safe Routes to School Projects - Denman			456,207	-	456,207	-	0		
Traffic Calming Improvements - Backlog Spot Improvements			178,642	-	178,642	-	(0)		
Traffic Calming Program Implementation			781,825	-	781,825		-		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$11,000,000	\$11,531,792	\$11,531,792	\$0	\$11,531,792	-	0	(\$0)	
1 California: Laurel Village Transit Priority Project	<i>\</i> 11)000)000	<i>\</i> 11,001,702	186,000	- -	103,906	-	82,094.11	(\$3)	
19 Polk: Polk Street Transit Priority Project			454,980	-	430,000	-	24,980.00		
C3 Blue Light Emergency Phone Replacement			3,500,000	_	3,500,000	-	-		
Mission and Silver Fast Track Transit Enhancements			342,576	-	342,576	-	(0.24)		
Radio Replacement			11,000,000	_	11,000,000	-	-		
Transit Spot Improvement - Columbus Bus Bulbs			91.168	-	91,168	_	(0.13)		
Transit Spot Improvement - Evans at Phelps			71,000	-	57,408	-	13,591.60		
Van Ness Bus Rapid Transit Project			124,000	-	124,000	-	-		
Transit System Safety & Spot Improvements TOTAL	\$7,500,000	\$15,769,724	\$15,769,724	-	\$15,649,059	-	\$120,665	_	
7th and 8th Street Streetscape	<i>\$1,500,000</i>	<i>\</i> 20,700,721	366,751	-	366,751	-	0		
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			56,536	_	56,536	-	(0)		
Contract 64 Signals			573,487	0	573,487	-	(0)		
Masonic Avenue Streetscape			10,711,390	0	10,711,390	-	(0)		
Mission Valencia Raised Cycletrack			139,600	-	139,600	-	-		
Safe Routes to School Projects - Tenderloin			178,945	-	178,945	-	-		
SFgo Van Ness Corridor Management			2,036,593		1,983,804	-	52,789		\$2I
Street Capital Improvements TOTAL	\$5,000,000	\$15,274,666	\$14,063,301	\$0	\$14,010,512	-	\$52,789	\$1,211,365	,
Elevator Safety & Reliability Project		. , ,	345,569	-	345,569	-	-		
Islais Creek Phase II Improvements			5,992,970	-	5,992,970	_	-		
Operator Restrooms (Operator Convenience Facilities Phase II)			3,517,431	1,082	3,510,577	-	6,854		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			36,421	0	36,421	-	-		
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages			389,076	-	389,076	-	0		
Parking Garage Project - Elvicer Modernization condition assessment of y Garages			174,316	_	174,316	-	0	1	
Parking Garage Project - Golden Gateway Garage Ventilation			2,741,064	_	2,741,064	-	(0)	1	
Parking Garage Project - Japan Center Garage Ventilation			2,314,411	_	2,314,411	-	-		
Parking Garage Project - Lombard Garage Waterproofing			5,044,266	0	5,044,266	-	-		
Parking Garage Project - Sutter Stockton Garage Ventilation			1,725,231	-	1,725,231	-	0	1	
PX Parcs Replacement -20 Garage			7,256,604	_	7,256,604	-	-		
Facility Improvements TOTAL	\$39,000,000	\$29,537,358	\$29,537,358	\$1,083	\$29,530,504	-	\$6,854	(0)	
Procurement of Light Rail Vehicles	<i>400,000,000</i>	÷20,007,000	2,886,460	÷1,003	2,886,460	_		(0)	
MUNI Fleet TOTAL	\$12,500,000	\$2,886,460	\$2,886,460	_	\$2,886,460	_	_	-	
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PROJECTS	\$75,000,000	\$75,000,000	\$73,788,636	\$1,083				\$1,211,364	

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

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$73,608,328
AMOUNT ENCUMBERED	-
REMAINING BALANCE	\$1,391,672
GRAND TOTAL	\$75,000,000
TRANSIT INTEREST EARNED through JUN 30, 2022	\$458,559
SSD & GARAGE INTEREST EARNED through JUN 30, 2022 <sup>1</sup>	\$1,685,725
GRAND TOTAL	\$2,144,284

1 Revised Amounts based on 06/30/2022 Memo to the SFMTA Board (7th Reallocation of Series 2014 Proceeds)

#### Series 2014 Bonds

Issued on December 10, 2014

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-	\$2M Transferred from Masonic in FY22 Q1
211,365	
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(0)	
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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.

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT <sup>1</sup> [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID APR-JUN 2022 [C]	TOTAL ESTIMATED BONDS PAID [D]	ENCUMBERED [E]	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	-	127,116,096	883,904	-		
MUNI Fleet TOTAL	\$107,000,000	\$128,000,000	\$128,000,000	-	\$127,116,096	\$883 <i>,</i> 904	-	-	
Van Ness Bus Rapid Transit Project			48,000,000	-	48,000,000	-	-		
Van Ness Bus Rapid Transit Project TOTAL	\$48,000,000	\$48,000,000	\$48,000,000	-	\$48,000,000	-	-	-	
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	-	

PROJECTS	\$190,000,000	\$190,000,000	\$190,000,000	-	\$188,961,363	\$973,840	\$6
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TOTAL (Allocated + To Be Allocated)

\$190,000,000

\$188,961,363
\$973,840
\$64,797
\$190,000,000

TRANSIT INTEREST EARNED through JUN 30, 2022	\$3,179,088
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<sup>1</sup> \$21M for the 4 LRV'S are a sub component of the Mission Bay project.

### Series 2017 Bonds

Issued on June 7, 2017

\$64,797 -

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.

PROJECT	ORIGINAL AMOUNT	REVISED AMOUNT 2 [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID <sup>1</sup> APR-JUN 2022 [C]	TOTAL ESTIMATED BONDS PAID <sup>1</sup> [D]	ENCUMBERED <sup>1</sup> [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM [G] (=A-B)	NOTES
STANDARD PROJECTS									
Parking Meter Replacement			22,000,000	1,972,254	1,972,254	19,913,272	114,474		
STANDARD PROJECTS SUB TOTAL			22,000,000	1,972,254	1,972,254	19,913,272	114,474		
GREEN PROJECTS									
1200 15th Street Renovation			20,000,000	-	-	-	20,000,000		
Train Control System Upgrade			41,000,000	1,106,843	1,900,941	659,823	38,439,236		
Transit Optimization			35,000,000	-	-	-	35,000,000	]	
GREEN PROJECTS SUB TOTAL			96,000,000	1,106,843	1,900,941	659,823	93,439,236		
Transportation Infrastructure TOT.	L \$118,000,000	\$118,000,000	\$118,000,000	\$3,079,098	\$3,873,195	\$20,573,095	\$93,553,710	-	
								·	
PROJECTS	\$118,000,000	\$118,000,000	\$118,000,000	\$3,079,098	\$3,873,195	\$20,573,095	\$93,553,710	-	

TOTAL (Allocated + To Be Allocated)

\$118,000,000

SERIES 2021C SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$3,873,195
AMOUNT ENCUMBERED	\$20,573,095
REMAINING BALANCE	\$93,553,710
GRAND TOTAL	\$118,000,000

TRANSIT INTEREST EARNED through JUN 30, 2022	\$377,040
SSD & GARAGE INTEREST EARNED through JUN 30, 2022	\$208,232
GRAND TOTAL	\$585,273

### Series 2021C Bonds

Issued on February 23, 2021

## **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 or are pending closeout or have been closed in the City's financial system for this fund source. The Total Bond Funding Amount in each funding section of the reports includes encumbered funds.

Some of the key dates in the Project Status Reports need further explanation. The Substantial Completion Date is the date that most of the work is finished and in some cases the facilities are already open for use. The project is active and the contractor is working out Punch List issues before the Final Invoice is paid and the project can be closed. The Project Phase Section presents dates that are approved by the SFMTA Transportation Capital Committee. In some cases, the construction completion dates are dates that are now in the past. These dates are in the process of being reviewed, revised, and approved by the Transportation Capital Committee.

#### 1200-15th Street Renovation (Green)

The future SFMTA Parking Enforcement Headquarters is located on 1200 15th Street between Harrison on the West and Treat Avenue on the East. Scott Garage which is owned by SFMTA border the property on the North. The proposed project scope is to create a new headquarters for SFMTA's Parking and Traffic Enforcement Division at 1200 15th Street in the existing building after its rehabilitation so Enforcement can finally relocate out of leased space at 505 7th Street, which is too small. The existing two-story concrete building will be seismically retrofitted, renovated, and converted into offices and other Enforcement functions. The ground floor will be used for lockers, roll call and training, with parking and Electrical Vehicles (EV) charging stations. The second floor will be used for offices, conference rooms, lockers, and kitchen.

The areas outlined for renovation are in the existing building footprint of the building, and in the associated vacated street parcel - Lot 007, a former portion of and adjacent to Treat Avenue. The sewer lines preclude any construction that requires deep foundations along APN 3925 – Lot 007, vacated Treat Avenue and on the Treat Avenue right-of-way. Although the primary structure is considered a non-essential service building, two permanent trailers, to house Enforcement's emergency related operations, will be located adjacent to the primary structure in the triangular former Treat Avenue on APN 3925 – Parcel 007. The project is to meet LEED Gold.

PROJECT INITIATION:	2/27/2018	CONTRACTOR:	TBD
CURRENT PROJECT PHASE:	Planning	OTHER PROJECTS WITH CONTRACTOR:	TBD
SUBSTANTIAL COMPLETION DATE:	12/31/2024	CONTRACT AWARD DATE:	TBD
PROJECT MANAGER:	Jonathan Rewers	CONTRACT AWARD VALUE:	TBD

#### ACCOMPLISHMENTS THIS PERIOD

Completed due diligence investigation work, fund transfer for Conceptual, Schematic, and Design Development has been completed and Design Team started Concept Design Phase as of January. The Project Team initiated the Concept Design Phase of the project in January, and an initial revised Concept Design is due to be completed in May. CEQA Determination for the project was obtained in April via a "common sense" exemption (CEQA Guidelines 15061(b)(3)). The review was led and completed by SF City Planning in coordination with SFMTA Environmental and project management staff, and SFPW project management staff.

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

Work continues with revised cost estimation to match the design changes and refinement that was part of the Concept Design changes. Work continues with SFPUC to refine issues concerning the location of an emergency operations trailer and other design elements planned for the open space and yard adjacent to the building site. A portion of the trailer and some of the other elements in the yard will be located directly above two SFPUC sewer lines; one of which is scheduled to be rebuilt at about the same time as the 1200 15th Stretet Project.

#### PROJECT CHALLENGES/AREAS OF CONCERN

The challenge of designing a project adjacent to two SFPUC sewer lines is one that is ongoing, but continues to be addressed as the project plans progress. SFPUC has been a willing participant as we meet regularly to work out possible issues of concern for both the project (SFMTA and PW) and the SFPUC. The project continues to remain about 25%-30% unfunded. We continue to seek funding sources as we become aware of their existence.

#### FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT				
TOTALS	\$33,578,400	\$ 1,284,940	\$ 20,000,000	\$-

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017), \$20,000,000 (2021)

Project				20	23			20	24			20	25			20	26	
Project Phase	Start	Finish	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC												
PLANNING (Ap	oproved Sched	ule)															,	
	7/1/2021	12/30/2021																
DETAIL DESIG	N (Approved S	chedule)								-								
	1/1/2022	1/30/2024																
CONSTRUCTIO	ON (Approved S	chedule)																
	5/1/2024	4/30/2026																

#### King Street Substation Upgrade

The main objective of this project is to upgrade the existing King substation to provide sufficient electrical power for the light rail vehicles. Due to anticipated housing development and projects in the surrounding area, including the Central Subway, and the proposed Warriors Arena. Light Rail Service is expected to increase the demand thereby potentially overloading the existing electrical feeder circuits. This project will address this issue by upgrading the electrical distribution circuits and create a spare electrical circuit for future needs. Through this project, it will also procure a mobile electrical 12KV sub-station that will power this and future substations while they are under construction. Existing traction power cables will be respliced and labelled to reduce future maintenance.

PROJECT INITIATION:	05/02/2016	CONTRACTOR:	DMZ Builders
CURRENT PROJECT PHASE:	Construction	OTHER PROJECTS WITH CONTRACTOR:	None
SUBSTANTIAL COMPLETION DATE:	9/30/2022	CONTRACT AWARD DATE:	4/17/2018
PROJECT MANAGER:	Kannu Balan	CONTRACT AWARD VALUE:	\$11,398,450

#### ACCOMPLISHMENTS THIS PERIOD

PG&E shut down the power at the Permanent Station in February. Contractor demolished the concrete flooring inside the Permanent Station. PG&E inspected the installation of the conduit work in the Permanent Substation and the Contractor has completed the ductbanks.

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

Contractor continues to work inside the King Substation and staff continues to evaluate the contractor's claims.

#### PROJECT CHALLENGES/AREAS OF CONCERN

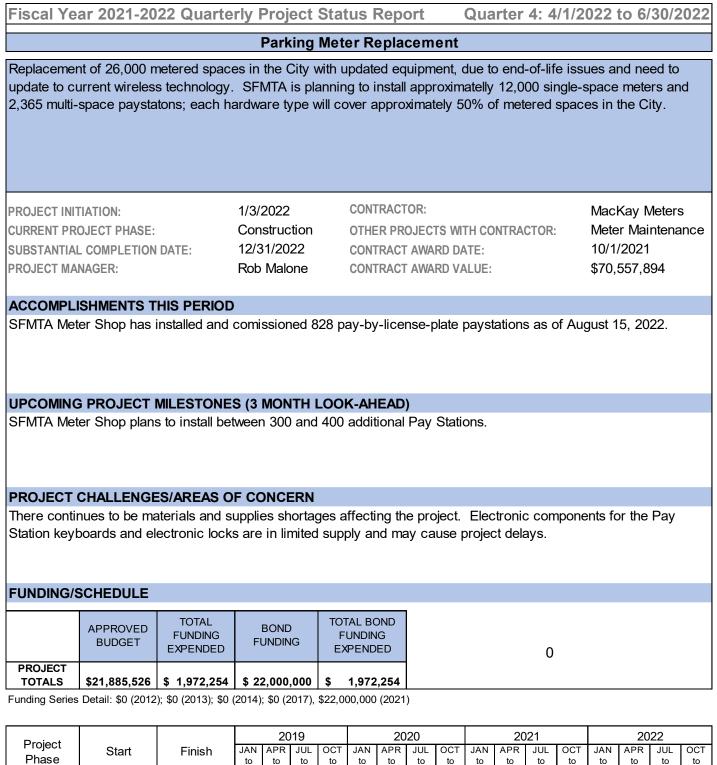
Challenges continue to include Contractor Delay Claims caused by PG&E service connection delays. Additionally, there is ongoing inability to access the worksite on Fourth Street due to Central Subway work delays. The Project Team continues working closely with the Central Subway Team to gain manhole access but clearance still has not been granted. PG&E power shut off work to the Permanent Station is also delaying the Construction Work Schedule.

#### FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$26,284,922	\$22,044,385	\$ 6,555,000	\$ 6,270,224

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$6,555,000 (2017), \$0 (2021), \$0 (2021)

Droiget				20	20			20	21			20	22			20	23	
Project	Start	Finish	JAN	APR	JUL	OCT												
Phase			to															
			MAR	JUN	SEP	DEC												
CONCEPTUAL	(Approved Sch	edule)													-			
	5/2/2016	11/9/2016																
DETAIL DESIG	N (Approved S	chedule)																
	8/15/2016	6/11/2018																
CONSTRUCTIO	ON (Approved S	chedule)	_															
	6/12/2018	12/11/2023																



111030			10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
			MAR	JUN	SEP	DEC												
CONCEPTUAL	(Approved Sch	nedule)																
	NA	NA																
DETAIL DESIG	N (Approved S	chedule)																
	NA	NA																
CONSTRUCTIO	ON (Approved S	Schedule)													_			
	1/3/2022	12/31/2022																

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

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
CURRENT PROJECT PHASE:	Construction	OTHER PROJECTS WITH CONTRACTOR:	None
SUBSTANTIAL COMPLETION DATE:	2/24/2026	CONTRACT AWARD DATE:	9/19/2014
PROJECT MANAGER:	Japet Gallegos	CONTRACT AWARD VALUE:	\$1,192,651,577
PROJECT MANAGER:	Janet Gallegos	CONTRACT AWARD VALUE:	\$1,192,

#### ACCOMPLISHMENTS THIS PERIOD

Phase 2 production continues at a pace of two (2) cars delivered per month for a total of 16 cars to date. 6 cars have gone through safety certification and been conditionally accepted. Field modification of Phase 1 vehicles are ongoing with 13 vehicles reworked with the new interior seating configuration.

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

Deliveries and commissioning will continue with a goal of consistently delivering 3 cars per month to catch up with Contract schedule. Focus on commissioning to ensure vehicles go into revenue service at the same pace they are delivered. Field modifications, reliability monitoring and warranty support continue for Phase 1.

#### **PROJECT CHALLENGES/AREAS OF CONCERN**

Anticipating an increase in vehicles delivered per month to 3. SFMTA working closely with Siemens to maintain focus on production quality and commissioning process to establish a predictable flow of vehicles through production, delivery, and into service after conditional acceptance

#### FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$1,113,375,000	\$ 468,229,768	\$145,050,650	\$144,166,746

Funding Series Detail: \$0 (2012); \$14,164,190 (2013); \$2,886,460 (2014); \$128,000,000 (2017) , \$0 (2021)

Draiget				20	23			20	)24			20	25			20	26	
Project	Start	Finish	JAN	APR	JUL	ОСТ	JAN	APR		OCT	JAN	APR	JUL	OCT	JAN	APR	JUL	OCT
Phase			to															
			MAR	JUN	SEP	DEC												
CONCEPTU	AL (Approved Sche	edule)			-									-	-	-		
DETAIL DES	IGN (Approved Sc	hedule)																
CONSTRUCT	TION (Approved So	chedule)																
	7/1/2014	12/31/2026																

#### Train Control System Upgrade (Green)

Plan, design, procure and install the next-generation Communications-Based Train Control (CBTC) System for the rail network, including surface and subway alignments. Investing in a new CBTC System will bring the train control system into a state of good repair and will result in a more efficient, reliable, and safe way to manage LRV traffic. The CBTC System will improve transit service by reducing congestion-related delays, providing more consistent travel times, reducing headways and improve overall system safety for all Muni Metro LRV lines.

PROJECT MANAGER: Dan Howard CONTRACT AWARD VALUE: TBD		PROJECT INITIATION: CURRENT PROJECT PHASE: SUBSTANTIAL COMPLETION DATE: PROJECT MANAGER:	10/1/2017 Planning 12/31/2029 Dan Howard	CONTRACTOR: OTHER PROJECTS WITH CONTRACTOR: CONTRACT AWARD DATE: CONTRACT AWARD VALUE:	TBD TBD TBD TBD	
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#### ACCOMPLISHMENTS THIS PERIOD

The project team redrafted the RFP in response to feedback from the City Attorney and Contracts and Procurement. The RFP was progressed to 90%.

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

The project team is addressing the major comments received from the City Attorney's Office on the RFP. Alongside these revisions, the project team will consider feedback received as a result of the industry sounding RFI. The project team expects to complete these revisions and finalize the document by Fall 2022.

#### PROJECT CHALLENGES/AREAS OF CONCERN

Progressing the RFP continues to be slow going because the procurement process and contractual terms are unique and require special process and reviews. We have worked out a review schedule with Contracts and Procurement and the City Attorney to have the documents ready by Sep/Oct, however due to the requirement to go to the Board of Supervisors to obtain permission to advertise, the RFP issuance is delayed to Nov/Dec, in order to comply with the MTAB and BOS calendar item, legislative, and public notification processes.

#### FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$297,919,649	\$ 4,280,645	\$ 41,000,000	\$ 1,900,941

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017), \$41,000,000 (2021)

Droject			2028				2029				2030				2031			
Project Phase	Start	Finish	JAN to	APR to	JUL to	OCT to	JAN to	APR to	JUL to	OCT to	JAN to	APR to	JUL	OCT to	JAN to	APR	JUL	OCT to
i nasc			MAR	to JUN	SEP		MAR		SEP	DEC			to SEP	DEC	MAR	to JUN	to SEP	DEC
PLANNING (Approved Schedule)																		
	10/1/2017	2/11/2022																
PRELIMINAR	PRELIMINARY ENGINEERING (Approved Schedule)																	
	7/18/2023	3/25/2024																
DETAIL DESIG	DETAIL DESIGN (Approved Schedule)																	
	3/26/2024	4/16/2029																
CONSTRUCTION (Approved Schedule)																		
	12/3/2024	7/31/2031																

## 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	Bond Expenditures
33 Stanyan Overhead Replacement Project Phase I	\$1,892,852
Above Grade PCS & Signal Visibility Improvement	\$421,718
Annual Traffic Removal and Replacement	\$1,568
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 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	Bond Expenditures
1 California: Laurel Village Transit Priority Project	\$100,980
7 <sup>th</sup> and 8 <sup>th</sup> Street Streetscape	\$263,503
9 <sup>th</sup> 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
Contract 64 Signals	\$573,487
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
Lombard Street Pedestrian Improvements	\$890,986
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
PARCS Replacement Project	\$7,256,604
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

20 | Page

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 Projects

UCSF Platform Extension and Crossover Track Van Ness Bus Rapid Transit Project

### **Bond Expenditures**

\$7,445,000 \$48,000,000