

**San Francisco
Municipal Transportation Agency**

**Quarterly Report to the
SFMTA Bond Oversight
Committee**

July-September 2023

(Fiscal Year 2022-2023, Quarter 1)

Budget, Financial Planning, and Analysis

Finance & Information Technology Division

December 7, 2022



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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 2022-2023, which ended on September 30, 2022.

The following Series' numbers reflect transactions through September 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	\$73,608,301	98.1%
AMOUNT ENCUMBERED	0	0.0%
REMAINING BALANCE	1,391,699	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	241,379	0.0%
REMAINING BALANCE	797,258	0.5%
GRAND TOTAL	\$190,000,000	100.0%

SERIES 2021C SFMTA REVENUE BOND RECAP		% of Total
TOTAL AMOUNT BONDS EXPENDED TO DATE	\$7,512,770	6.4%
AMOUNT ENCUMBERED	19,054,480	16.1%
REMAINING BALANCE	91,432,749	77.5%
GRAND TOTAL	\$118,000,000	100.0%

Bond Expenditures

Bond Summary - FY2023 Q1 Expenditures

Series 2012B Bonds

Issued on July 11, 2012

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 ¹ [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID JUL-SEP 2022 [C]	TOTAL BONDS PAID [D]	ENCUMBERED [E]	BOND AMOUNT AVAILABLE [F] (=B-D-E)	REMAINING TO BE ALLOCATED BY PROGRAM ³ [G] (=A-B)	NOTES
Balboa Streetscape			126,234	-	126,234	-	-		
Bicycle Parking			750,000	-	750,000	-	-		
Bicycle Strategy Capital Projects – Polk Street Northbound Separated Bikeway			481,267	-	481,267	-	-		
Church and Duboce Project			37,466	-	37,466	-	-		
Exploratorium Crosswalk			250,000	-	250,000	-	-		
Franklin Street Bulbouts			48,508	-	48,508	-	-		
Geary-Gough Peter 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 Rail 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 Rail Rehabilitation			1,635,366	-	1,635,366	-	-		
Muni Metro Turnback Water Intrusion 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 Rail Rehabilitation			2,100,000	-	2,100,000	-	-		
Muni Green Center Roof 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 Replacement Project			62,197	-	62,197	-	-		
Muni System Radio Replacement Project									
TOTAL	\$1,600,000	\$62,197	\$62,197	-	\$62,197	-	-	-	
C3 Integrated Systems Replacement			6,175,500	-	6,175,500	-	-		
Muni Metro System Public Announcement and Public Display System									
TOTAL	\$6,500,000	\$6,175,500	\$6,175,500	-	\$6,175,500	-	-	-	
Parking Garage 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	-	-	-	
PROJECTS	\$25,700,000	25,700,000	\$25,700,000	-	\$25,700,000	-	-	-	

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 SEP 30, 2022	\$227,979
SSD & GARAGE INTEREST EARNED through SEP 30, 2022	\$88,397
GRAND TOTAL	\$316,376

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

Bond Summary - FY2023 Q1 Expenditures (F\$P) ¹

Series 2013 Bonds

Issued on November 13, 2013

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 ¹ [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID JUL-SEP 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
9th and Division Improvements			100,000	-	100,000	-	-		
Above Grade PCS & Signal Visibility Improvement			421,718	-	421,718	-	-		
Excelsior & South Bernal Areawides			231,024	-	231,024	-	-		
Gough Street Pedestrian Safety Improvements			405,092	-	405,092	-	-		
Lombard Street Safety Project			434,913	-	434,913	-	-		
Pedestrian Countdown Signals (Design)			510,933	-	510,933	-	-		
Persia Triangle Street Improvements			424,103	-	424,103	-	-		
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	-	-		
Traffic Calming Improvements - Applications			238,364	-	238,364	-	-		
Traffic Calming Improvements - Area Wide			796,981	-	796,981	-	-		
Traffic Calming Improvements - Backlog Spot Improvements			764,532	-	764,532	-	-		
Traffic Calming Improvements - Site Specific			492,380	-	492,380	-	-		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$5,000,000	\$5,343,772	\$5,213,399	-	\$5,213,399	-	-	\$130,373	
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	-	-		
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	-	-		
Transit Spot Improvement - Muni Forward – 5 Fulton Outer			723,470	-	723,470	-	-		
Transit System Safety & Other Transit Improvements TOTAL	\$11,000,000	\$10,070,755	\$9,869,224	-	\$9,869,224	-	-	\$201,531	
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	-	-		
Broadway Chinatown Streetscape			411,335	-	411,335	-	-		
Masonic Avenue Streetscape			5,734,494	-	5,734,494	-	-		
Van Ness BRT			2,280,898	-	2,250,879	-	30,019		
Traffic Calming Backlog Implementation			-	-	-	-	-		
Annual Traffic Calming Removal and Replacement			1,668	-	1,668	-	-		
Street Capital Improvements TOTAL	\$9,000,000	\$9,095,226	\$9,077,072	-	\$9,047,052	-	30,019	\$18,154	
Islais Creek Phase II Improvements			18,317,715	-	18,317,715	-	-		
Operator Restrooms (Operator Convenience Facilities Phase I)			1,529,751	-	1,529,751	-	-		
Operator Restrooms (Operator Convenience Facilities Phase II)			1,139,185	-	1,139,185	-	-		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			1,000,000	-	1,000,000	-	-		
Facility Improvements TOTAL	\$7,000,000	\$21,966,425	\$21,986,651	-	\$21,986,651	-	-	(\$20,226)	
33 Stanyan Overhead Replacement Project Phase I			1,892,852	-	1,892,852	-	-		
L Taraval Track Rail & Overhead Rehab			100,000	-	100,000	-	-		
M Ocean View Track Replacement			111,737	-	111,737	-	-		
Muni Metro Sunset Tunnel Rail Rehabilitation			7,500,000	-	7,500,000	-	-		
Muni Metro Twin Peaks Tunnel Rail Replacement			4,706,041	-	4,706,041	-	-		
Transit Fixed Guideway Improvements TOTAL	\$30,500,000	\$14,359,632	\$14,310,630	-	\$14,310,630	-	-	\$49,002	
Procurement of Light Rail Vehicles			14,164,190	-	14,164,190	-	-		
MUNI Fleet TOTAL	\$12,500,000	\$14,164,190	\$14,164,190	-	\$14,164,190	-	-	-	<i>Reallocation Letter to move funds from Transit System Safety & Spot Improvements to MUNI Fleet being processed</i>
PROJECTS	\$75,000,000	\$75,000,000	\$74,621,166	-	\$74,591,147	-	30,019	\$378,834	

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	\$408,853
GRAND TOTAL	\$75,000,000

TRANSIT INTEREST EARNED through SEP 30, 2022	\$976,116
SSD & GARAGE INTEREST EARNED through SEP 30, 2022	\$276,907
GRAND TOTAL	\$1,253,023

¹ Revised Amounts based on 07/20/2022 Memo to the SFMTA Board (11th Reallocation of Series 2013 Proceeds)

Bond Summary - FY2023 Q1 Expenditures (F\$P) ¹

Series 2014 Bonds

Issued on December 10, 2014

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 ¹ [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID JUL-SEP 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
9th and Division Improvements			137,701	-	137,701	-	-		
Broadway Chinatown Streetscape			1,867,262	-	1,867,262	-	-		
Columbus Ave. Streetscape Project			744,925	-	744,925	-	-		
Diamond Heights Boulevard Pedestrian Safety Improvements			316,084	-	316,084	-	-		
Geary BRT Phase I			910,361	-	910,361	-	-		
Lombard Street Safety Project			890,986	-	890,986	-	-		
Pedestrian Countdown Signals (Construction)			2,055,228	71	2,055,300	-	(71)		
Polk Streetscape			2,841,837	-	2,841,837	-	-		
Polk Street Signal Upgrade			350,733	-	350,733	-	-		
Safe Routes to School Projects - Denman			456,207	-	456,207	-	-		
Traffic Calming Improvements - Backlog Spot Improvements			178,642	-	178,642	-	-		
Traffic Calming Program Implementation			781,825	-	781,825	-	-		
Pedestrian Safety & Traffic Signal Improvements TOTAL	\$11,000,000	\$11,531,792	\$11,531,791	\$71	\$11,531,863	-	(71)	\$1	
1 California: Laurel Village Transit Priority Project			186,000	-	103,906	-	82,094		
19 Polk: Polk Street Transit Priority Project			454,980	-	430,000	-	24,980		
C3 Blue Light Emergency Phone Replacement			3,500,000	-	3,500,000	-	-		
Mission and Silver Fast Track Transit Enhancements			342,576	-	342,576	-	-		
Radio Replacement			11,000,000	-	11,000,000	-	-		
Transit Spot Improvement - Columbus Bus Bulbs			91,168	-	91,168	-	-		
Transit Spot Improvement - Evans at Phelps			71,000	-	57,408	-	13,592		
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	-	\$15,649,058	-	\$120,666	-	
7th and 8th Street Streetscape			366,751	-	366,751	-	-		
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing			56,536	-	56,536	-	-		
Contract 64 Signals			573,487	-	573,487	-	-		
Masonic Avenue Streetscape			10,711,390	-	10,711,390	-	-		
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		\$2M Transferred from Masonic in FY22 Q1
Van Ness BRT			-	-	-	-	-		
Street Capital Improvements TOTAL	\$5,000,000	\$15,274,666	\$14,063,302	-	\$14,010,513	-	\$52,789	\$1,211,364	
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	-	3,510,577	-	6,854		
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation			36,421	-	36,421	-	-		
Parking Garage Project - Elevator Modernization Condition Assessment of 7 Garages			389,076	-	389,076	-	-		
Parking Garage Project - Ellis O'Farrell Seismic Upgrade			174,316	(97)	174,219	-	97		
Parking Garage Project - Golden Gateway Garage Ventilation			2,741,064	-	2,741,064	-	-		
Parking Garage Project - Japan Center Garage Ventilation			2,314,411	-	2,314,411	-	-		
Parking Garage Project - Lombard Garage Waterproofing			5,044,266	-	5,044,266	-	-		
Parking Garage Project - Sutter Stockton Garage Ventilation			1,725,231	-	1,725,231	-	-		
PX Parcs Replacement -20 Garage			7,256,604	-	7,256,604	-	-		
Facility Improvements TOTAL	\$39,000,000	\$29,537,358	\$29,537,359	(\$97)	\$29,530,407	-	\$6,952	(1)	
Procurement of Light Rail Vehicles			2,886,460	-	2,886,460	-	-		
MUNI Fleet TOTAL	\$12,500,000	\$2,886,460	\$2,886,460	-	\$2,886,460	-	-	-	
PROJECTS	\$75,000,000	\$75,000,000	\$73,788,637	(\$26)	\$73,608,301	-	\$180,335	\$1,211,363	

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

SERIES 2014 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$73,608,301
AMOUNT ENCUMBERED	-
REMAINING BALANCE	\$1,391,699
GRAND TOTAL	\$75,000,000

TRANSIT INTEREST EARNED through SEP 30, 2022	\$459,257
SSD & GARAGE INTEREST EARNED through SEP 30, 2022 ¹	\$1,689,767
GRAND TOTAL	\$2,149,024

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

Bond Summary - FY2023 Q1 Expenditures (F\$P) ¹

Series 2017 Bonds

Issued on June 7, 2017

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 ¹ [A]	BOND FUNDING ALLOCATED [B]	ESTIMATED BONDS PAID JUL-SEP 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	151,443	732,461		
MUNI Fleet TOTAL	\$107,000,000	\$128,000,000	\$128,000,000	-	\$127,116,096	\$151,443	\$732,461	-	
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	\$241,379	\$797,258	-	

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

SERIES 2017 SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$188,961,363
AMOUNT ENCUMBERED	\$241,379
REMAINING BALANCE	\$797,258
GRAND TOTAL	\$190,000,000

TRANSIT INTEREST EARNED through SEP 30, 2022	\$3,181,171
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¹ \$21M for the 4 LRV'S are a sub component of the Mission Bay project.

Bond Summary - FY2023 Q1 Expenditures (F\$P) ¹

Series 2021C Bonds

Issued on February 23, 2021

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 ¹ JUL-SEP 2022 [C]	TOTAL ESTIMATED BONDS PAID ¹ [D]	ENCUMBERED ¹ [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	2,320,365	4,512,700	17,372,826	114,474		
STANDARD PROJECTS SUB TOTAL			22,000,000	2,320,365	4,512,700	17,372,826	114,474		
GREEN PROJECTS									
1200 15th Street Renovation			20,000,000	-	-	-	20,000,000		
Train Control System Upgrade			41,000,000	221,771	3,000,070	1,681,655	36,318,275		
Transit Optimization			35,000,000	-	-	-	35,000,000		
GREEN PROJECTS SUB TOTAL			96,000,000	221,771	3,000,070	1,681,655	91,318,275		
Transportation Infrastructure									
TOTAL	\$118,000,000	\$118,000,000	\$118,000,000	\$2,542,136	\$7,512,770	\$19,054,480	\$91,432,749	-	
PROJECTS	\$118,000,000	\$118,000,000	\$118,000,000	\$2,542,136	\$7,512,770	\$19,054,480	\$91,432,749	-	

TOTAL (Allocated + To Be Allocated) \$118,000,000

SERIES 2021C SFMTA REVENUE BOND RECAP	
TOTAL AMOUNT - ESTIMATED BONDS PAID TO DATE	\$7,512,770
AMOUNT ENCUMBERED	\$19,054,480
REMAINING BALANCE	\$91,432,749
GRAND TOTAL	\$118,000,000

TRANSIT INTEREST EARNED through SEP 30, 2022	\$511,747
SSD & GARAGE INTEREST EARNED through SEP 30, 2022	\$283,017
GRAND TOTAL	\$794,763

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

The Project Team completed the Concept Design Phase in May 2022 and the 50% Schematic Design Package was issued on July 29, 2022. The Construction Budget is estimated to be approximately \$48 million with the total project cost trending to be approximately \$80 million. The Project Team is also addressing the Site Permit comments received from DBI and will issue them with the 100% Schematic Design Package by the end of October 2022.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

Work continues with defining scope further based on meetings with SFMTA stakeholders, SFMTA IT team, DBI and Fire Department, SFPUC and other City Agencies having jurisdiction on this project. The project team continues to work with SFPUC Sewer Line project team. 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 Street 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 35%-50% 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	\$ 34,096,433	\$ 1,603,664	\$ 20,000,000	\$ -

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

Project Phase	Start	Finish	2023				2024				2025				2026			
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC
PLANNING (Approved Schedule)																		
	7/1/2021	12/30/2021																
DETAIL DESIGN (Approved Schedule)																		
	1/1/2022	1/30/2024																
CONSTRUCTION (Approved Schedule)																		
	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 respiced 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

Contractor completed the flooring work, and started the process of installing the new equipment in the substation.

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

Contractor will continue the installation of new equipment inside the subsubstation. The electric component work will also continue over the next three to four months. Additionally, the Project Team continues work on the resolution of contractor claims.

FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$30,684,922	\$22,535,683	\$ 6,555,000	\$ 6,270,224

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

Project Phase	Start	Finish	2020				2021				2022				2023			
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC
CONCEPTUAL (Approved Schedule)																		
	5/2/2016	11/9/2016																
DETAIL DESIGN (Approved Schedule)																		
	8/15/2016	6/11/2018																
CONSTRUCTION (Approved Schedule)																		
	6/12/2018	12/11/2023																

Parking Meter Replacement

Replacement of 26,000 metered spaces in the City with updated equipment, due to end-of-life issues and need to update to current wireless technology. SFMTA is planning to install approximately 12,000 single-space meters and 2,365 multi-space paystations; each hardware type will cover approximately 50% of metered spaces in the City.

PROJECT INITIATION:	1/3/2022	CONTRACTOR:	MacKay Meters
CURRENT PROJECT PHASE:	Construction	OTHER PROJECTS WITH CONTRACTOR:	Meter Maintenance
SUBSTANTIAL COMPLETION DATE:	12/31/2022	CONTRACT AWARD DATE:	10/1/2021
PROJECT MANAGER:	Rob Malone	CONTRACT AWARD VALUE:	\$70,557,894

ACCOMPLISHMENTS THIS PERIOD

SFMTA Meter Shop has installed and commissioned 1,600 pay-by-license-plate paystations that cover approximately 7,500 metered spaces as of November 22, 2022.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

SFMTA Meter Shop plans to install between 300 and 400 additional Pay Stations.

PROJECT CHALLENGES/AREAS OF CONCERN

There continues to be materials and supplies shortages affecting the project. Electronic components for the Pay Station keyboards and electronic locks are in limited supply and may cause project delays.

FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED	
PROJECT TOTALS	\$21,885,526	\$ 4,512,700	\$ 22,000,000	\$ 4,512,700	0

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017), \$22,000,000 (2021)

Project Phase	Start	Finish	2019				2020				2021				2022			
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC
CONCEPTUAL (Approved Schedule)																		
	NA	NA																
DETAIL DESIGN (Approved Schedule)																		
	NA	NA																
CONSTRUCTION (Approved 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:	Janet Gallegos	CONTRACT AWARD VALUE:	\$1,192,651,577

ACCOMPLISHMENTS THIS PERIOD

Phase 2 production continues with car 2094 delivered at the end of September for a total of 26 Phase 2 cars now on-site. The first 14 Phase 2 cars are conditionally accepted and in revenue service. Vehicles are being delivered at a pace of three to four vehicles per month.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

Phase 2 production continues with three to four cars being delivered each month. Vendor successfully working through various supply chain issues to maintain vehicle deliveries. Field modifications are ongoing for various upgrades such as seating and improved monitors.

PROJECT CHALLENGES/AREAS OF CONCERN

SFMTA is 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	\$1,623,795,749	\$ 504,372,460	\$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)

Project Phase	Start	Finish	2023				2024				2025				2026			
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC
CONCEPTUAL (Approved Schedule)																		
DETAIL DESIGN (Approved Schedule)																		
CONSTRUCTION (Approved Schedule)																		
	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 INITIATION:	10/1/2017	CONTRACTOR:	TBD
CURRENT PROJECT PHASE:	Planning	OTHER PROJECTS WITH CONTRACTOR:	TBD
SUBSTANTIAL COMPLETION DATE:	12/31/2029	CONTRACT AWARD DATE:	TBD
PROJECT MANAGER:	Dan Howard	CONTRACT AWARD VALUE:	TBD

ACCOMPLISHMENTS THIS PERIOD

During this quarter, the project continued to progress through the Task Order issued to WSP/Parsons for professional services and answered key questions regarding the project staffing plan, schedule, and budget. The project scope of services has been outlined and foundational documents, such as the Safety and Security Management Plan and the Reliability, Availability, and Maintainability Plan are drafted and under review by project staff. Additionally, in collaboration with agency stakeholders, staff finalized the project Concept of Operations. In tandem with this work, project staff updated the project staffing resources plan, which informed a revised schedule and budget now under review in the new CIP update cycle.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

While continuing work on the Supplier RFP, the project consultant is revising drafts of the project Safety Management Plan, the Reliability, Availability, and Maintainability Plan, and related scoping documents for staff review. Project staff continues to work closely with internal project stakeholders to ensure these documents reflect the expectations and needs of the agency.

PROJECT CHALLENGES/AREAS OF CONCERN

Project staff is hearing from Contracts and Procurement that they have a backlog of contracts to process. If the TCUP contracts are placed in a long queue, the project may be unable to meet procurement schedule deadlines which rely on the timely execution of contracts. This could cause some level of delay in issuing NTP to a train control supplier and starting Detail Design and Construction for the project phases.

FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	BOND FUNDING	TOTAL BOND FUNDING EXPENDED
PROJECT TOTALS	\$297,919,649	\$ 5,159,483	\$ 41,000,000	\$ 3,000,070

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

Project Phase	Start	Finish	2028				2029				2030				2031			
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC
PLANNING (Approved Schedule)																		
	10/1/2017	2/11/2022																
PRELIMINARY ENGINEERING (Approved Schedule)																		
	7/18/2023	3/25/2024																
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

9 th and Division Improvements	\$100,000
33 Stanyan Overhead Replacement Project Phase I	\$1,892,852
Above Grade PCS & Signal Visibility Improvement	\$421,718
Annual Traffic Removal and Replacement	\$1,668
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	\$18,317,715
L Taraval Track Rail & Overhead Rehab	\$100,000
Lombard Street Pedestrian Improvements	\$434,941
Masonic Avenue Streetscape	\$5,734,494
M Ocean View Track Replacement	\$111,737
Muni Metro Sunset Tunnel Rail Rehabilitation	\$7,500,000
Muni Twin Peaks Tunnel Rail Rehabilitation	\$4,706,041
Operator Restrooms (Operator Convenience Facilities Phase I)	\$1,529,751
Operator Restrooms (Operator Convenience Facilities Phase II)	\$1,139,185
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	\$1,000,000
Pedestrian Countdown Signals Design and Construction	\$510,933
Persia Triangle Street Improvements	\$424,103
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	\$796,981
Traffic Calming Improvements - Backlog Spot Improvements	\$764,532
Traffic Calming Improvements - Site Specific	\$492,380
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

2014 Projects

Bond Expenditures

1 California: Laurel Village Transit Priority Project	\$103,906
7 th and 8 th Street Streetscape	\$366,751
9 th and Division Improvements	\$137,701
19 Polk: Polk Street Transit Priority Project	\$430,000
Broadway Chinatown Streetscape	\$1,484,064
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	\$56,536
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	\$910,361
Elevator Safety & Reliability Project	\$345,569
Islais Creek Phase II Improvements	\$5,992,970
Lombard Street Pedestrian Improvements	\$890,986
Masonic Avenue Streetscape	\$10,711,390
Mission and Silver Fast Track Transit Enhancements	\$342,576
Mission Valencia Raised Cycletrack	\$138,600
Operator Restrooms (Operator Convenience Facilities Phase II)	\$3,510,577
PARCS Replacement Project	\$7,256,604
Pedestrian Countdown Signals Design and Construction	\$2,055,300
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	\$174,219
Parking Garage Project - Japan Center Garage Ventilation	\$2,314,411
Parking Garage Project - Lombard Garage Waterproofing	\$5,044,266
Parking Garage Project - Sutter Stockton Garage Ventilation	\$1,725,321
Parking Garage Project - Golden Gateway Garage Ventilation	\$2,741,064

Parking Garage Project – Sutter Stockton Garage Ventilation	\$1,725,231
Polk Street Signal Upgrade	\$350,733
Polk Streetscape	\$2,841,837
Procurement of Light Rail Vehicles	\$2,886,460
PX Parcs Replacement-20 Garages	\$7,256,604
Radio Replacement	\$11,000,000
Safe Routes to School - Denman	\$456,207
Safe Routes to School Projects - Tenderloin	\$178,945
Traffic Calming Program Implementation	\$781,825
Traffic Calming Improvements - Backlog Spot Improvements	\$178,642
Transit Spot Improvement - Columbus Bus Bulbs	\$91,168
Transit Spot Improvement - Evans and Phelps	\$57,408
Van Ness Bus Rapid Transit Project	\$124,000

2017 Projects

Mission Bay Transportation Capital Improvements
Van Ness Bus Rapid Transit Project

Bond Expenditures

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