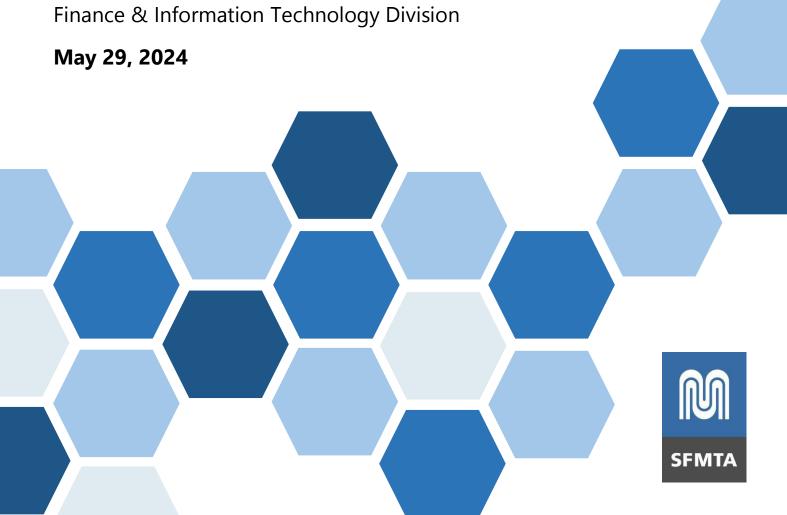
San Francisco Municipal Transportation Agency

Quarterly Report to the SFMTA Bond Oversight Committee

January 1 to March 31, 2024

(Fiscal Year 2023-2024, Quarter 3)

Budget and Capital Finance



This page intentionally left blank

Table of Contents

Executive Summary	5
Bond Expenditures	7
Project Status Reports	14

This page intentionally left blank

Executive Summary

Pursuant to Section 8.A.102(b)(13) of the Charter and Chapter 43 of the Administrative Code of the City and County of San Francisco, the SFMTA may issue revenue bonds and other debt instruments with the concurrence of the Board of Supervisors and the City and without voter approval, such bonds to be issued in accordance with State law or any procedure provided for by ordinance. As of March 31, 2024, the SFMTA had issued eight series of bonds: 2012A, 2012B, 2013, 2014, 2017, 2021A, 2021B, and 2021C. Of these series, three were refunding bonds (2012A, 2021A, and 2021B) and the remaining five series, summarized below, were new money bonds issued to fund projects of the SFMTA.

- 2012B generated \$25,700,000 in project funds and was issued to fund parking garages and parking meters. Following issuance of 2012B funds, additional programs were added including the Systemwide Transit Access and Reliability Program, the Muni Metro Sunset Tunnel Rail Rehabilitation Program, the Muni Metro Turnback Rehabilitation Program, the Muni Green Light Rail Facility Rehabilitation Program, the Muni System Radio Replacement Project, and the Muni Metro System Public Announcement and Public Display System Replacement Project.
- 2013 generated \$75,000,000 in project funds to fund Muni Transit Safety and Spot Improvements, Complete Street Capital Improvements, Facility Improvements, Transit Fixed Guideway Improvements, Pedestrian Safety and Traffic Signal Improvements and Muni Light Rail and Vehicle Procurement.
- 2014, which was issued as 2014-1 and 2014-2, generated \$75,000,000 in project funds to fund Muni Transit Safety and Spot Improvements, Street Capital Improvements, Facility Improvements, Transit Fixed Guideway, Pedestrian Safety and Traffic Signal Improvements and Muni Light Rail and Vehicle Procurement.
- 2017 generated \$190,000,000 in project funds and was issued to fund \$45,000,000 in improvements in Mission Bay and \$162,000,000 for Muni Transit Safety and Spot Improvements, Street Capital Improvements, Facility Improvements, Transit Fixed Guideway, Pedestrian Safety and Traffic Signal Improvements and Muni Light Rail Vehicle Procurement.
- 2021C generated \$118,000,000 in project funds and was issued to fund approximately \$76,000,000 for transit improvements and \$42,000,000 for street improvements.

As shown in Table 1 of the Bond Expenditures section, as of March 31, 2024,

\$421,374,565, or 87.1% of the authorized amount was expended, \$8,658,674, or 1.8% was encumbered, and \$53,666,761, or 11.1% remained to be expended or encumbered. Details of project expenditures are contained in this report.

This report to the San Francisco Municipal Transportation Agency (SFMTA) Bond Oversight Committee (BOC) covers the period through the third quarter of Fiscal Year 2023-2024, which ended on March 31, 2024.

San Franciscans, and others interested, can track progress on the projects and programs supported by these funds at https://www.sfmta.com/committees/sfmta-bond-oversight-committee-boc. Previous reports are available at this site.

Bond Expenditures

The following Tables report, in order, the status of bond proceeds, interest earnings, and the grand totals of bond proceeds plus interest through March 31, 2024.

Table 1.a. Bond Proceeds

Series	Tot	al Bond Proceeds	То	tal Programmed	٦	Total Expended	To	otal Encumbered		Total	Total Unprogrammed
									U	Inencumbered	& Unallocated
2012B	\$	25,700,000	\$	25,700,000	\$	25,700,000		-		-	-
2013	\$	75,000,000	\$	75,000,000	\$	74,591,147		-	\$	408,853	-
2014	\$	75,000,000	\$	75,000,000	\$	73,678,698		-	\$	1,321,302	-
2017	\$	190,000,000	\$	190,000,000	\$	188,918,433	\$	2,713	\$	1,078,854	-
2021C	\$	118,000,000	\$	118,000,000	\$	58,486,287	\$	8,655,961	\$	50,857,752	-
Total	\$	483,700,000	\$	483,700,000	\$	421,374,565	\$	8,658,674	\$	53,666,761	-

Table 1.b. Interest

Series	Total	Interest Earned	Tota	al Programmed	٦	Total Expended	Total Encumbered		Total	Total	Unprogrammed
								Un	encumbered	&	Unallocated
2012B	\$	324,036	\$	324,036	\$	315,404	-	\$	8,632		-
2013	\$	1,298,529	\$	1,298,529	\$	1,247,905	-	\$	50,624		-
2014	\$	2,234,551	\$	2,234,551	\$	1,667,869	-	\$	566,682		-
2017	\$	3,222,444	\$	3,222,444	\$	3,166,197	-	\$	56,247		-
2021C	\$	4,078,985		-		-	-		-	\$	4,078,985
Total	\$	11,158,545	\$	7,079,560	\$	6,397,375	-	\$	682,185	\$	4,078,985

Table 1.c. Grand Total: Bond Proceeds Plus Interest

Total	\$	494,858,545	\$	490,779,560	\$ 427,771,940	\$	8,658,674	\$	54,348,946	\$	4,078,985
2021C	\$	122,078,985	\$	118,000,000	\$ 58,486,287	\$	8,655,961	\$	50,857,752	\$	4,078,985
2017	\$	193,222,444	\$	193,222,444	\$ 192,084,630	\$	2,713	\$	1,135,101		-
2014	\$	77,234,551	\$	77,234,551	\$ 75,346,567		-	\$	1,887,984		-
2013	\$	76,298,529	\$	76,298,529	\$ 75,839,052		-	\$	459,477		-
2012B	\$	26,024,036	\$	26,024,036	\$ 26,015,404		-	\$	8,632		-
	I	nterest Earned						L	Inencumbered	&	Unallocated
Series	Tota	Bond Proceeds+	To	tal Programmed	Total Expended	-	Total Encumbered		Total	Total	Unprogrammed

The following summary Table 2 reports the status of bond proceeds expenditures and encumbrances through March 31, 2024. Each series notes progress toward meeting 85% Expended plus Encumbered bond funds.

Table 2.Bond Expenditures Encumbered %

Series	Total Bond Proœeds	То	tal Expended	Ev.	Total ncumbered		tal Expended Encumbered	Total %	Total % Expended & Encumbered >
	rroceeds				icumberea	CX.	d icumbered	Expended & Encumbered	85%
2012B	\$ 25,700,000	\$	25,700,000		-	\$	25,700,000	100.0%	Yes
2013	\$ 75,000,000	\$	74,591,147		-	\$	74,591,147	99.5%	Yes
2014	\$ 75,000,000	\$	73,678,698		-	\$	73,678,698	98.2%	Yes
2017	\$ 190,000,000	\$	188,918,433	\$	2,713	\$	188,921,146	99.4%	Yes
2021C	\$ 118,000,000	\$	58,486,287	\$	8,655,961	\$	67,142,248	56.9%	No
Total	\$ 483,700,000	\$	421.374.565	\$	8.658.674	\$	430.033.239		

Table 3.a. Bond Summary - FY2024 Q3 Expenditures: Programmed, Encumbered & Expended

Data Sources: CIPIDs and End Dates from SFMTA's EcoSys ("ES") system. Financial Data from SF PeopleSoft System.

Bond Issuance 2012B

Issued on July 11, 2012

PROJECT	CIP ID	END Date	ORIGINAL	REVISED	TOTAL	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL EXPENDED	% EXPENDED	TOTAL	%	BOND AMOUNT	REMAINING TO
			PROGRAMMED	PROGRAMMED	PROGRAMMED	FY24 Q2	FY24 Q3	FY24	TO DATE	(F)	ENCUMBERED	ENCUMBERED	AVAILABLE	BE ALLOCATED
				(A)	(B)	(C2)	(C3)	(D)	(E)		TO DATE	(H)	(1)	BY PROGRAM
											(G)		(=B-E-G)	(1)
														(=A-B)
Balboa Streetscape	ST011	11/1/2021			126,234	-	-	-	126,234	100.0%	-	0.0%	-	
Bicycle Parking	Multiple	Multiple			750,000	-	-	-	750,000	100.0%	-	0.0%	-	
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway	ST06-CF	7/31/2019			481,267	-	-	-	481,267	100.0%	-	0.0%	-	
Church and Duboce Project	Not in ES	Not in ES			• 37,466	-	-	-	37,466	100.0%	-	0.0%	ı	
Exploratorium Crosswalk	Not in ES	Not in ES			250,000	-	-	-	250,000	100.0%	-	0.0%	-	
Franklin Street Bulbouts	CPKF50	Not in ES			48,508	-	-	-	48,508	100.0%	-	0.0%	-	
Geary-Gough Peter Yorke Bulbout	CPKF86	6/30/2016			142,825	-	-	-	142,825	100.0%	-	0.0%	-	
Systemwide Transit Access and Reliability Program TOTAL			\$1,500,000	\$1,836,300	\$1,836,300	-	-	-	\$1,836,300	100.0%	-	0.0%	-	-
Muni Metro Sunset Tunnel Rail Rehabilitation	CPT658	10/23/2017			2,210,474	-	-	-	2,210,474	100.0%	-	0.0%	-	
Muni Metro Sunset Tunnel Rail Rehabilitation TOTAL			\$900,000	\$2,210,474	\$2,210,474	-	-	-	\$2,210,474	100.0%	-	0.0%	-	-
Muni Metro Turnback Rail Rehabilitation	CPT6681	7/24/2015			1,635,366	-	-	-	1,635,366	100.0%	-	0.0%	-	
Muni Metro Turnback Water Intrusion Mitigation	CPT6661	12/18/2023			462,112	-	-	-	462,112	100.0%	-	0.0%	-	
Muni Metro Turnback Rehabilitation TOTAL			\$3,000,000	\$2,097,478	\$2,097,478	-	-	-	\$2,097,478	100.0%	-	0.0%	-	-
Muni Green Center Rail Rehabilitation	TF06-CF	12/22/2017			2,100,000	-	-	-	2,100,000	100.0%	-	0.0%	-	
Muni Green Center Roof Rehabilitation	CPT6641	8/1/2014			6,218,051	-	-	-	6,218,051	100.0%	-	0.0%	-	
Muni Green Light Rail Facility Rehabilitation TOTAL			\$7,200,000	\$8,318,051	\$8,318,051	-	-	-	\$8,318,051	100.0%	-	0.0%	-	-
Muni System Radio Replacement Project	CPT5351	9/1/2017			62,197	-	-	-	62,197	100.0%	-	0.0%	-	
Muni System Radio Replacement Project TOTAL			\$1,600,000	\$62,197	\$62,197	-	-	-	\$62,197	100.0%	-	0.0%	-	-
C3 Integrated Systems Replacement	CI01-CF	6/14/2018			6,175,500	-	-	-	6,175,500	100.0%	-	0.0%	-	
Muni Metro Public Announcement and Public Display System Repla TOTAL			\$6,500,000	\$6,175,500	\$6,175,500	-	-	-	\$6,175,500	100.0%	-	0.0%	-	-
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	Not in ES	Not in ES			5,000,000	-	-	-	5,000,000	100.0%	-	0.0%	-	
Parking Garage Projects TOTAL			\$5,000,000	\$5,000,000	\$5,000,000	-	-	-	\$5,000,000	100.0%	-	0.0%	-	-
			T				_	_			1	1		
PROJECTS			\$25,700,000	\$25,700,000	\$25,700,000	-	-	-	\$25,700,000	100.0%	-	0.0%	-	-

Table 3.b. Bond Summary - FY2024 Q3 Interest Report: Earned, Encumbered & Expended

Table Sibi Bolla Sallillary															
PROJECT	Γ	CIP ID	END Date	ORIGINAL	INTEREST	TOTAL INTEREST	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL EXPENDED	% EXPENDED	TOTAL	%	INTEREST	REMAINING
				AMOUNT	EARNED	PROGRAMMED	FY24 Q2	FY24 Q3	FY24	TO DATE	(F)	ENCUMBERED	ENCUMBERED	AVAILABLE	INTEREST TO BE
					(A)	(B)	(C2)	(C3)	(D)	(E)		TO DATE	(H)	(1)	ALLOCATED
												(G)		(=B-E-G)	(J)
															(=A-B)
	Procurement of Light Rail Vehicles	FT059	12/31/2025	-	NA	315,404	-	-	246,167	315,404	100.0%	-	0.0%	-	NA
L	Taraval Track Rail & Overhead Rehab	TO068	7/20/2024	1	NA	8,632	1	-	-	-	0.0%	-	0.0%	8,632	NA
Projects Funded by Revenue Bond Interest	TOTAL			-	\$324,036	\$324,036	-	-	\$246,167	\$315,404	97.3%	-	0.0%	\$8,632	-

Interest Earned (A) is interest generated through the end of the reporting period, Interest Available (I) is the remaining interest left to the project, and Remaining Interest to be Allocated (J) is unassigned.

Table 4.a. Bond Summary - FY2024 Q3 Expenditures: Programmed, Encumbered & Expended

Bond Issuance 2013

PROJECT	CIP ID	END Date	ORIGINAL	REVISED	TOTAL	EXPENDED IN			TOTAL	% EXPENDED	TOTAL	%	BOND AMOUNT	
			PROGRAMMED	PROGRAMMED (A)	PROGRAMMED (B)	FY24 Q2 (C2)	FY24 Q3 (C3)	FY24 (D)	EXPENDED TO DATE	(F)	TO DATE	ENCUMBERED (H)	AVAILABLE (I)	BE ALLOCATED BY PROGRAM
									(E)		(G)		(=B-E-G)	(J) (=A-B)
9th and Division Improvements	CPKH07	7/4/2017			100,000	-	-	-	100,000	100.0%	-	0.0%	-	
Above Grade PCS & Signal Visibility Improvement	CPKG94	11/14/2016	1		421,718	-	-	-	421,718	100.0%	-	0.0%	-	
Excelsior & South Bernal Areawides	CPKG88	1/29/2016			231,024	-	-	-	231,024	100.0%	-	0.0%	-	
Gough Street Pedestrian Safety Improvements	CPKH36	10/30/2017	1		405,092	-	-	-	405,092	100.0%	-	0.0%	-	
Lombard Street Safety Project	ST084	12/30/2022			434,913	-	-	-	434,913	100.0%	-	0.0%	-	
Pedestrian Countdown Signals (Design)	Multiple	Multiple]		510,933	-	-	-	510,933	100.0%	-	0.0%	-	
Persia Triangle Street Improvements	Not in ES	6/29/2018	1		424,103	-	-	-	424,103	100.0%	-	0.0%	-	
Safe Routes to School Projects - Alamo Elementary	Not in ES	3/12/2018	1		87,800	-	-	-	87,800	100.0%	-	0.0%	-	
Safe Routes to School Projects - Denman	CPKH09	9/20/2021			30,292	-	-	-	30,292	100.0%	-	0.0%	-	
Safe Routes to School Projects - Tenderloin	ST124	8/4/2017	1		275,266	-	-	-	275,266	100.0%	-	0.0%	-	1
Traffic Calming Improvements - Applications	ST22-CF	9/23/2019	1		238,364	-	-	-	238,364	100.0%	-	0.0%	-	1
Traffic Calming Improvements - Area Wide	Not in ES	Not in ES			796,981	-	-	-	796,981	100.0%	-	0.0%	-	1
Traffic Calming Improvements - Backlog Spot Improvements	ST104	3/30/2018	1		764,532	-	-	-	764,532	100.0%	-	0.0%	-	1
Traffic Calming Improvements - Site Specific	Not in ES	Not in ES			492,380	-	-	-	492,380	100.0%	-	0.0%	-	†
Pedestrian Safety & Traffic Signal Improvements TOTAL			\$5,000,000	\$5,213,399	\$5,213,399	-	-	-	\$5,213,399	100.0%	-	0.0%	-	
C3 Blue Light Emergency Phone Replacement	CI051	10/3/2016	1 - 7 7	1-7	6,016,000	-	-	-	6,016,000	100.0%	-	0.0%	-	
Radio Replacement	CPT5351	9/1/2017			2,000,000	-	-	-	2,000,000	100.0%	-	0.0%	-	1
Transit Spot Improvement - 24th Street & Castro Bus Bulb Construction	Not in ES	6/30/2016			273,954	_	_	_	273,954	100.0%	-	0.0%	_	1
Transit Spot Improvement - Columbus Bus Bulbs	Not in ES	6/30/2016			400,745		_	<u> </u>	400,745	100.0%	_	0.0%	_	†
Transit Spot Improvement - Muni Forward – 5 Fulton Mid Route Phase I	TO07-CF	3/9/2018			455,055		_	_	455,055	100.0%	_	0.0%	_	†
Transit Spot Improvement - Muni Forward – 5 Fulton Outer	Not in ES	Not in ES			723,470		_	_	723,470	100.0%	_	0.0%	_	†
Transit System Safety & Other Transit Improvements TOTAL	Nothines	NOCHIES	\$11,000,000	\$9,869,225	\$9,869,225	_	_	_	\$9,869,225	100.0%	_	0.0%	_	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	Not in ES	Not in ES	711,000,000	\$3,003,223	290,732	_	_	_	290,732	100.0%	_	0.0%	_	
Bicycle Strategy Capital Projects - Polk Street Northbound Separated Bikeway	ST06-CF	7/31/2019			89,972		_	_	89,972	100.0%	_	0.0%	_	†
Bicycle Strategy Capital Projects - Wiggle Neighborhood Green Corridor	ST102	10/5/2021			267,972		_	_	267,972	100.0%	_	0.0%	_	†
Broadway Chinatown Streetscape	Not in ES	Not in ES			411,335		_	_	411,335	100.0%	_	0.0%	_	†
Masonic Avenue Streetscape	ST01-CF	9/20/2021			5,734,494	_	_	_	5,734,494	100.0%	_	0.0%	_	+
Van Ness Bus Rapid Transit Project	TO084	10/31/2022			2,250,879		_	<u> </u>	2,250,879	100.0%	_	0.0%	_	+
Annual Traffic Calming Removal and Replacement	Multiple	Multiple			1,668		_	<u> </u>	1,668	100.0%	_	0.0%	_	+
Street Capital Improvements TOTAL	ividitiple	Widitiple	\$9,000,000	\$9,047,052	\$9,047,052	-	_	_	\$9,047,052	100.0%	_	0.0%	-	
,	FC053	5/4/2018	\$9,000,000	\$9,047,052		-	-	-		100.0%	-	0.0%	-	
Islais Creek Phase II Improvements	Not in ES				18,317,715 1,529,751	-	-	-	18,317,715		-	+	-	4
Operator Restrooms (Operator Convenience Facilities Phase I)			-					-	1,529,751	100.0%	-	0.0%		4
Operator Restrooms (Operator Convenience Facilities Phase II)	FC02-CF	5/15/2019			1,139,184	-	-	-	1,139,184	100.0%	-	0.0%	-	1
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	Not in ES	Not in ES	4=:	40	1,000,000	-	-	-	1,000,000	100.0%	-	0.0%	-	
Facility Improvements TOTAL			\$7,000,000	\$21,986,650	\$21,986,650	-	-	-	\$21,986,650	100.0%	-	0.0%	-	
33 Stanyan Overhead Replacement Project Phase I	TO092	2/26/2021			1,892,852	-	-	-	1,892,852	100.0%	-	0.0%	-	1
L Taraval Track Rail & Overhead Rehab	TO068	7/20/2024			508,853	-	-	-	100,000	19.7%	-	0.0%	408,853	4
M Ocean View Track Replacement	TF050	8/6/2018			111,737	-	-	-	111,737	100.0%	-	0.0%	-	4
Muni Metro Sunset Tunnel Rail Rehabilitation	TF04-CF	10/23/2017			7,500,000	-	-	-	7,500,000	100.0%	-	0.0%	-	4
Muni Metro Twin Peaks Tunnel Rail Replacement	TF064	6/15/2021			4,706,041	-	-	-	4,706,041	100.0%	-	0.0%	-	
Transit Fixed Guideway Improvements TOTAL			\$30,500,000	\$14,719,484	\$14,719,484	-	-	-	\$14,310,630	97.2%	-	0.0%	\$408,853	
Procurement of Light Rail Vehicles	FT059	12/31/2025			14,164,190	-	-	-	14,164,190	100.0%	-	0.0%	-	
MUNI Fleet TOTAL			\$12,500,000	\$14,164,190	\$14,164,190	-	-	-	\$14,164,190	100.0%	-	0.0%	-	
PROJECTS	1		\$75,000,000	\$75,000,000	\$75,000,000		1		\$74,591,147	99.5%	I	0.0%	\$408,853	
FNOJECIO	1	l	بالالال الالالالالالالالالالالالالالالال	\$75,UUU,UUU	\$15,UUU,UUU	-			7/4,331,14/	JJ.J%	· -	U.U%	J400,053	1

Table 4.b. Bond Summary - FY2024 Q3 Interest Report: Earned, Encumbered & Expended

PROJECT	CIP ID	END Date	ORIGINAL	INTEREST	TOTAL INTEREST	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL	% EXPENDED	TOTAL	%	INTEREST	REMAINING
	J		AMOUNT	EARNED	ALLOCATED	FY24 Q2	FY24 Q3		EXPENDED TO	-	ENCUMBERED	FNCUMBERED	AVAILABLE	INTEREST TO BE
			7	(A)	(B)	(C2)	(C3)	(D)	DATE	(-,	TO DATE	(H)	(1)	ALLOCATED
									(E)		(G)		(=B-E-G)	(1)
														(=A-B)
Procurement of Light Rail Vehicle	FT059	12/31/2025	-	N/	1,247,905	-	-	973,967	1,247,905	100.0%	-	0.0%	-	NA
L Taraval Track Rail & Overhead Reha	TO068	7/20/2024	-	N/	50,624	-	-	-	-	0.0%	-	0.0%	50,624	NA
Projects Funded by Revenue Bond Interest TOTA	_		-	\$1,298,529	\$1,298,529	-	-	\$973,967	\$1,247,905	96.1%	-	0.0%	\$50,624	-

Table 5.a. Bond Summary - FY2024 Q3 Expenditures: Programmed, Encumbered & Expended

Bond Issuance 2014

Data Sources: CIPIDs and End Dates from SFMTA's EcoSys ("ES") system. Financial Data from S	F PeopleSoft Sys	tem.										133000 011	December 10, 2014
PROJECT	CIP ID	END Date	ORIGINAL PROGRAMMED	REVISED PROGRAMMED (A)	TOTAL PROGRAMMED (B)	EXPENDED IN FY24 Q2 (C2)	EXPENDED IN FY24 Q3 (C3)	EXPENDED IN FY24 (D)	TOTAL EXPENDED TO DATE (E)	% EXPENDED (F)	TOTAL ENCUMBERED TO DATE (G)	% ENCUMBERED BOND AMOUNT AVAILABLE (I) (=B-E-G)	REMAINING TO BE ALLOCATED BY PROGRAM (J) (=A-B)
9th and Division Improvements	Not in ES	1/2/2017			137,701	-	-	-	137,701	100.0%	-	0.0%	
Broadway Chinatown Streetscape	Not in ES	NA			1,867,263	-	-	-	1,867,263	100.0%	-	0.0%	.]
Columbus Ave. Streetscape Project	ST125	12/29/2017			744,925	-	-	-	744,925	100.0%	-	0.0%	
Diamond Heights Boulevard Pedestrian Safety Improvements	ST121	12/29/2017			316,084	-	-	-	316,084	100.0%	-	0.0%	
Geary BRT Phase I	TO080	6/30/2023			910,361	-	-	-	910,361	100.0%	-	0.0%	
Lombard Street Safety Project	ST084	12/30/2022			890,986	-	-	-	890,986	100.0%	-	0.0%	
Pedestrian Countdown Signals (Construction)	Various	NA			2,055,228	-	-	-	2,055,228	100.0%	-	0.0%	
Polk Streetscape	ST06-CF	7/31/2019			2,841,837	-	-	-	2,841,837	100.0%	-	0.0%	
Polk Street Signal Upgrade	Not in ES	12/1/2017			350,733	-	-	-	350,733	100.0%	-	0.0%	
Safe Routes to School Projects - Denman	Not in ES	1/31/2017			456,207	-	-	-	456,207	100.0%	-	0.0%	
Traffic Calming Improvements - Backlog Spot Improvements	ST104	10/21/2016			178,642	-	-	-	178,642	100.0%	-	0.0%	
Traffic Calming Program Implementation	ST22-CF	3/29/2019			781,825	-	-	-	781,825	100.0%	-	0.0%	
Pedestrian Safety & Traffic Signal Improvements TOTAL			\$11,000,000	\$11,531,793	\$11,531,793	-	-	-	\$11,531,793	100.0%	-	0.0%	
1 California: Laurel Village Transit Priority Project	TO09-CF	12/31/2019			174,276	-	-	-	174,276	100.0%	-	0.0%	
19 Polk: Polk Street Transit Priority Project	TO13-CF	1/4/2018	1		430,000	-	-	-	430,000	100.0%	-	0.0%	
C3 Blue Light Emergency Phone Replacement	CI051	10/3/2016	1		3,500,000	-	-	-	3,500,000	100.0%	-	0.0%	
Mission and Silver Fast Track Transit Enhancements	Not in ES	NA			342,576	-	_	_	342,576	100.0%	_	0.0%	
Radio Replacement	CPT5351	9/1/2017	†		11,000,000	_	_	_	11,000,000	100.0%	_	0.0%	
Transit Spot Improvement - Columbus Bus Bulbs	Not in ES	NA	1		91,168		_	_	91,168	100.0%	_	0.0%	_
Transit Spot Improvement - Evans at Phelps	TO196	7/1/2020			57,408		_	_	57,408	100.0%	_	0.0%	
Van Ness Bus Rapid Transit Project	TO084	10/31/2022	+		124,000			-	124,000	100.0%	-	0.0%	-
Transit System Safety & Spot Improvements TOTAL	10084	10/31/2022	\$7,500,000	\$15,719,429	\$15,719,429		_	_	\$15,719,429	100.0%	_	0.0%	_
7th and 8th Street Streetscape	ST123	9/24/2018	\$7,500,000	Ş13,713, 42 3	366,751		_	-	366,751	100.0%	_	0.0%	
Bicycle Strategy Capital Projects - Oak and Fell Bikeways Resurfacing	Not in ES	6/30/2017	1		56,536		_	_	56,536	100.0%	_	0.0%	
Contract 64 Signals	SG059	6/24/2020	†		573,487	_	_	_	573,487	100.0%	_	0.0%	.
Masonic Avenue Streetscape	ST01-CF	12/14/2018	1		10,711,390		_	_	10,711,390	100.0%	_	0.0%	
Mission Valencia Raised Cycletrack	ST165	No date listed	†		139,600	_	_	_	139,600	100.0%	_	0.0%	.
Safe Routes to School Projects - Tenderloin	ST124	8/4/2017	†		178,945	_	_	_	178,945	100.0%	_	0.0%	.
SFgo Van Ness Corridor Management	TO192	12/30/2022	†		1,983,804	_	_	_	1,983,804	100.0%	_	0.0%	.
Street Capital Improvements TOTAL	.0132	12/ 55/ 2522	\$5,000,000	\$14,010,512	\$14,010,512		_	_	\$14,010,512	100.0%	_	0.0%	
Elevator Safety & Reliability Project	TF202	10/31/2024	\$3,000,000	714,010,312	345,569		_	_	345,569	100.0%	_	0.0%	
Islais Creek Phase II Improvements	FC053	5/4/2018	-		5,992,970		_	_	5,992,970	100.0%	_	0.0%	_
Operator Restrooms (Operator Convenience Facilities Phase II)	FC02-CF	5/15/2019	-		3,510,577				3,510,577	100.0%		0.0%	-
Parking Garage Projects - Condition Assessment, Waterproofing & Ventilation	Not in ES	NA	+		36,420.58			-	36,420.58	100.0%	_	0.0%	-
Parking Garage Projects - Condition Assessment, Waterproofing & Ventuation Parking Garage Project - Elevator Modernization Condition Assessment of 7	Not in ES	NA NA	1		389,076		-	-	389,076	100.0%	-	0.0%	-
	Not in ES	NA NA	+		174,316	-	-	-	174,316	100.0%	-	0.0%	· -
Parking Garage Project - Ellis O'Farrell Seismic Upgrade	1		1				-	-			-		-
Parking Garage Project - Golden Gateway Garage Ventilation	Not in ES	10/17/2016			2,741,064	-	-	-	2,741,064	100.0%	-	0.0%	-
Parking Garage Project - Japan Center Garage Ventilation	PK01-CF	5/1/2017	-		2,314,411	-	-	-	2,314,411	100.0%	-	0.0%	-
Parking Garage Project - Lombard Garage Waterproofing	PK054	3/29/2019	4		5,044,266	-	-	-	5,044,266	100.0%	-	0.0%	4
Parking Garage Project - Sutter Stockton Garage Ventilation	Not in ES	12/1/2015	1		1,725,231	-	-	-	1,725,231	100.0%	-	0.0%	4
PX Parcs Replacement -20 Garage	PK03-CF	7/31/2020	¢20,000,000	¢20 520 504	7,256,604 \$29,530,504		-	-	7,256,604	100.0%	-	0.0%	•
Facility Improvements TOTAL	FTOFO	42/24/2057	\$39,000,000	\$29,530,504		-	-	-	\$29,530,504		-	0.0%	-
Procurement of Light Rail Vehicles	FT059	12/31/2025	4.0	40	2,886,460	-	-	-	2,886,460	100.0%	-	0.0%	•
MUNI Fleet TOTAL			\$12,500,000	\$2,886,460	\$2,886,460	-	-	-	\$2,886,460	100.0%	-	0.0%	-
L Taraval Track Rail & Overhead Rehab	TO068	7/20/2024			1,321,302	<u> </u>	-	-		0.0%	-	0.0% 1,321,302	
Transit Fixed Guideway Improvements TOTAL			-	\$1,321,302	\$1,321,302	-	-	-	-	0.0%	-	0.0% \$1,321,302	-
		1	, , , , , , , , , , , , , , , , , , ,		1 .					1		,	T
PROJECTS			\$75,000,000	\$75,000,000	\$75,000,000	-	-	-	\$73,678,698	98.2%	-	0.0% \$1,321,302	<u> </u>

Table 5.b. Bond Summary - FY2024 Q3 Interest Report: Earned, Encumbered & Expended

PROJECT	CIP ID	END Date	ORIGINAL	INTEREST	TOTAL INTEREST	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL EXPENDED	% EXPENDED	TOTAL	% ENCUMBERED	INTEREST	REMAINING
			AMOUNT	EARNED	ALLOCATED	FY24 Q2	FY24 Q3	FY24	TO DATE	(F)	ENCUMBERED	(H)	AVAILABLE	INTEREST TO BE
				(A)	(B)	(C2)	(C3)	(D)	(E)		TO DATE		(1)	ALLOCATED
											(G)		(=B-E-G)	(J)
														(=A-B)
Terry Francois Blvd Bikeway	ST169	6/1/2023	-	NA	123,225	-	-	-	123,225	100.0%	-	0.0%		NA
Procurement of Light Rail Vehicles	FT059	12/31/2025	-	NA	756,830	-	-	590,691	756,830	100.0%	-	0.0%	-	NA
Van Ness Bus Rapid Transit Project	TO084	10/12/2023	-	NA	427,130	-	-	-	427,130	100.0%	-	0.0%	-	NA
14 Mission: Mission Street and South Van Ness Avenue Transit Priority Project	TO06-CF	6/30/2023	-	NA	29,410	-	-	-	29,410	100.0%	-	0.0%	-	NA
SFgo Van Ness Corridor Management	TO192	12/30/2022	-	NA	331,274	-	-	-	331,274	100.0%	-	0.0%	-	NA
L Taraval Track Rail & Overhead Rehab	TO068	7/20/2024	-	NA	566,682	-	-	-	-	0.0%	-	0.0%	566,682	NA
rojects Funded by Revenue Bond Interest TOTAL			-	\$2,234,551	\$2,234,551	-	-	\$590,691	\$1,667,869	74.6%	-	0.0%	\$566,682	-

Table 6.a. Bond Summary - FY2024 Q3 Expenditures: Programmed, Encumbered & Expended

Bond Issuance 2017

Data Sources: CIP IDs and End Dates from SFMTA's EcoSys ("ES") system. Financial Data from SF PeopleSoft System.

PROJECT	CIP ID	END DATE	ORIGINAL	REVISED	TOTAL	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL EXPENDED	% EXPENDED	TOTAL	% ENCUMBERED	BOND AMOUNT	REMAINING TO
			PROGRAMMED	PROGRAMMED	PROGRAMMED	FY24 Q2	FY24 Q3	FY24	TO DATE	(F)	ENCUMBERED	(H)	AVAILABLE	BE ALLOCATED
				(A)	(B)	(C2)	(C3)	(D)	(E)		TO DATE		(1)	BY PROGRAM
											(G)		(=B-E-G)	(1)
														(=A-B)
Procurement of Light Rail Vehicles	FT059	12/31/2025			128,000,000	-	-	-	127,116,096	99.3%	-	0.0%	883,904	
MUNI Fleet TOTAL			\$107,000,000	\$128,000,000	\$128,000,000	-	ı	•	\$127,116,096	99.3%	-	0.0%	\$883,904	-
Van Ness Bus Rapid Transit Project	TO084	10/12/2023			48,000,000	ı	Ī	ı	48,000,000	100.0%	-	0.0%	-	
Van Ness Bus Rapid Transit Project TOTAL			\$48,000,000	\$48,000,000	\$48,000,000	-	-	-	\$48,000,000	100.0%	-	0.0%	-	-
UCSF Platform Extension	TO089	3/31/2022			7,445,000	ı	ı	•	7,445,000	100.0%	-	0.0%	-	
King Street Substation Upgrade	TO091	5/29/2024			6,555,000	-	-	-	6,357,337	97.0%	2,713	0.0%	194,950	
Mission Bay Transportation Improvements TOTAL			\$35,000,000	\$14,000,000	\$14,000,000	•	ı	•	\$13,802,337	98.6%	\$2,713	0.0%	\$194,950	-
PROJECTS			\$190,000,000	\$190,000,000	\$190,000,000	-	-	-	\$188,918,433	99.4%	\$2,713	0.0%	\$1,078,854	-

Table 6.b. Bond Summary - FY2024 Q3 Interest Report: Earned, Encumbered & Expended

		,											
PROJECT CIP	END DATE	ORIGINAL	INTEREST	TOTAL INTEREST	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL EXPENDED	% EXPENDED	TOTAL	% ENCUMBERED	INTEREST	REMAINING
		AMOUNT	EARNED	ALLOCATED	FY24 Q2	FY24 Q3	FY24	TO DATE	(F)	ENCUMBERED	(H)	AVAILABLE	INTEREST TO BE
			(A)	(B)	(C2)	(C3)	(D)	(E)		TO DATE		(1)	ALLOCATED
										(G)		(=B-E-G)	(1)
													(=A-B)
Van Ness Bus Rapid Transit Project TO0	4 10/12/2023	-	NA	2,869,518	•	-	-	2,869,518	100.0%	-	0.0%	-	NA
Procurement of Light Rail Vehicles FT0	9 12/31/2025	-	NA	133,132	ı	-	103,907	133,132	100.0%	-	0.0%	-	NA
14 Mission: Mission Street and South Van Ness Avenue Transit TO06	CF 6/29/2023	-	NA	163,547	ı	-	-	163,547	100.0%	-	0.0%	-	NA
L Taraval Track Rail & Overhead Rehab TO0	8 7/20/2024	-	NA	56,247		-	-	-	0.0%	-	0.0%	56,247	NA
Projects Funded by Revenue Bond Interest TOTAL		-	\$3,222,444	\$3,222,444	-	-	\$103,907	\$3,166,197	98.3%	-	0.0%	\$56,247	-

Interest Earned (A) is interest generated through the end of the reporting period, Interest Available (I) is the remaining interest left to the project, and Remaining Interest to be Allocated (J) is unassigned.

Table 7.a. Bond Summary - FY2024 Q3 Expenditures: Programmed, Encumbered & Expended

Bond Issuance 2021C

Data Sources: CIP IDs and End Dates from SFMTA's ES system. Financial Data from SF Peop	Data Sources: CIP IDs and End Dates from SFMTA's ES system. Financial Data from SF PeopleSoft System.														
PROJECT	CIP ID	END DATE	ORIGINAL	REVISED	TOTAL	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL	% EXPENDED	TOTAL	%	BOND AMOUNT	REMAINING TO	
			PROGRAMMED	PROGRAMMED	PROGRAMMED	FY24 Q2	FY24 Q3	FY24	EXPENDED TO	(F)	ENCUMBERED	ENCUMBERED	AVAILABLE	BE ALLOCATED	
				(A)	(B)	(C2)	(C3)	(D)	DATE		TO DATE	(H)	(1)	BY PROGRAM	
									(E)		(G)		(=B-E-G)	(J)	
														(=A-B)	
STANDARD PROJECTS															
Parking Meter Replacement	PK057	12/31/2024			22,000,000	947,816	565,595	1,550,911	14,278,538	64.9%	7,606,988	34.6%	114,474		
STANDARD PROJECTS SUB					\$22,000,000	\$947,816	\$565,595	\$1,550,911	\$14,278,538	64.9%	\$7,606,988	34.6%	\$114,474		
GREEN PROJECTS															
1200 15th Street Renovation	FC066	6/4/2024			20,000,000	-	26,785	26,785	26,785	0.1%	590,000	3.0%	19,383,215		
Train Control System Upgrade	TF107	1/24/2034			30,139,703	707,835	1,518,203	2,864,601	7,722,216	25.6%	458,973	1.5%	21,958,514		
Central Subway	CS050	7/31/2025			27,655,650	-	270,970	270,970	27,647,947	99.97%	-	0.0%	7,703		
Van Ness Bus Rapid Transit Project*	TO084	10/12/2023			18,204,647	-	-	(604,608)	8,810,801	48.4%	-	0.0%	9,393,846]	
GREEN PROJECTS SUB TOTAL					\$96,000,000	\$707,835	\$1,815,958	\$2,557,748	\$44,207,749	46.0%	\$1,048,973	1.1%	\$50,743,278		
Transportation Infrastructure TOTAL			\$118,000,000	\$118,000,000	\$118,000,000	\$1,655,651	\$2,381,553	\$4,108,659	\$58,486,287	49.6%	\$8,655,961	7.3%	\$50,857,752	-	

Table 7.b. Bond Summary - FY2024 Q3 Interest Report: Earned, Encumbered & Expended

PROJECT		CIP ID	END DATE	ORIGINAL	INTEREST	TOTAL INTEREST	EXPENDED IN	EXPENDED IN	EXPENDED IN	TOTAL	% EXPENDED	TOTAL	%	INTEREST	REMAINING
				AMOUNT	EARNED	ALLOCATED	FY24 Q2	FY24 Q3	FY24	EXPENDED TO	(F)	ENCUMBERED	ENCUMBERED	AVAILABLE	INTEREST TO BE
					(A)	(B)	(C2)	(C3)	(D)	DATE		TO DATE	(H)	(1)	ALLOCATED
										(E)		(G)		(=B-E-G)	(1)
															(=A-B)
	TBD Projects	TBD		-	NA	-	-	-	-	-	0.0%	-	0.0%	-	TBD
Projects Funded by Revenue Bond Interest	TOTAL			-	\$4,078,985	-	-	-	-	•	0.0%	-	0.0%	-	\$4,078,985

Interest Earned (A) is interest generated through the end of the reporting period, Interest Available (I) is the remaining interest left to the project, and Remaining Interest to be Allocated (J) is unassigned.

^{*}For Van Ness BRT, \$9,415,409 was a FY23 Q4 expense accrued to cover contractor and subcontractor claims. Through FY24 Q1, funds were only paid to the contractor, but not the subcontractors, leaving a negative \$604,608 (increased revenue) shown as expended in FY24.

Project Status Reports

This section presents bond-funded implementation and financials statuses. "Total Programmed Bonds" captures all revenue bonds allocated to projects, even if projects received 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.

There are four key dates to track project completion: Project Initiation Date, Substantial Completion Date, Current Start and Current End Dates. Project Initiation and Substantial Completion Dates have been approved by the Transportation Capital Committee (TCC). The Project Initiation Date is the TCC-approved project launch date. The Substantial Completion Date is the date that most of the work is finished, and, in some cases, the facility is open for use. However, the project is active, and the contractor is completing punch list items before the Final Invoice is paid and the project is closed. Current Start and End Dates (shown in the bar chart timelines at the bottom of each Project Status Report) are under review and not yet approved by the TCC. If the TCC has not yet approved schedule changes, there may be discrepancies between the Project Initiation Date and Substantial Completion Date and the Current Start and End Dates.

1200 -15th Street Renovation (Green)

The future SFMTA Parking Enforcement Headquarters is located at 1200 15th Street between Harrison on the west and Treat Avenue on the east. Scott Garage, which is also owned by SFMTA, borders 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 and at 571 10th Street, which are 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 a 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. Solar power on the roof will be provided by the SFPUC.

PROJECT INITIATION: 2/1/2018 CONTRACTOR: **TBD CURRENT PROJECT PHASE:** OTHER PROJECTS WITH CONTRACTOR: Detail Design **TBD** SUBSTANTIAL COMPLETION DATE: 12/31/2024 CONTRACT AWARD DATE: **TBD** PROJECT MANAGER: Jonathan Rewers CONTRACT AWARD VALUE: **TBD**

ACCOMPLISHMENTS THIS PERIOD

The City's cost estimator and the Clark CM/GC team both delivered construction cost estimates of the 50% DD set in mid-February. Cost reconciliation between the two estimates began and will require several work sessions. The BOA led design team is investigating several cost reduction opportunities with the guidance of the Clark CM/GC team. The foundation and building structure design are the greatest cost reduction opportunities.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

Selection of the VE/cost reduction items will allow the BOA team to begin implementation of those items and work towards issuing the 100% DD set. Cost estimation and reconciliation will again follow the 100% DD milestone.

PROJECT CHALLENGES/AREAS OF CONCERN

Project funding continues to be a risk as is the SFPUC sewer replacement project with overlapping schedules. The teams continue to meet monthly with SFPUC in an effort to work out an acceptable compromise to both agencies. The project design has now separated the building work at 1200 15th Street and the outside work at 1200 15th Street into two parallel scopes of work and permits to ensure work in the building can continue in case the SFPUC sewer conflict does become an issue with the work program for the exterior portion of the project located above the sewer lines.

FUNDING/SCHEDULE

PROJECT TOTALS	\$ 34,096,433	\$ 4,346,005	BONDS \$ 20,000,000	DATE \$ 26,785
	APPROVED	TOTAL	TOTAL	TOTAL BOND
	BUDGET	FUNDING	PROGRAMMED	EXPENDED TO

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

				20	24			20	25			20	26		2027			
Project Phase	Start	Finish	JAN	APR	JUL	ОСТ												
,			to MAR	to JUN	to SEP	to DEC												
			WAK	JUN	SEF	DEC												
PLANNING																		
	2/27/2018	3/6/2023																
DETAIL DESIGN																		
	6/5/2023	11/30/2024																
CONSTRUCTION																		
	3/1/2025	3/31/2027																

King Street Substation Upgrade

The main objective of this project is to upgrade the existing King Street 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. More service risks 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. 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 Closeout OTHER PROJECTS WITH CONTRACTOR: None

SUBSTANTIAL COMPLETION DATE: 5/27/2023 CONTRACT AWARD DATE: 4/17/2018

PROJECT MANAGER: Safa Mannah CONTRACT AWARD VALUE: \$11,398,450

ACCOMPLISHMENTS THIS PERIOD

The Project team has finished it's review of the contractor's change orders and is finalizing a Negotiations Agenda to review with the contractor.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

The SFMTA Project team will negotiate final outstanding change orders with the contractor.

PROJECT CHALLENGES/AREAS OF CONCERN

The project team will need to resolve any outstanding change orders and complete a closeout contract modification for the project. The project team is currently working on quantifying any additional costs.

FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	TOTAL PROGRAMMED BONDS	TOTAL BOND EXPENDED TO DATE
OJECT OTALS	\$30,684,922	\$30,331,690	\$ 6,555,000	\$ 6,357,337

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

		_	2021				2022					20	23			20	24	
Project Phase	Start	Finish	JAN	APR	JUL to	ОСТ	JAN	APR	JUL	ОСТ	JAN	APR to	JUL	OCT to	JAN	APR to	JUL	OCT to
			to MAR	to JUN	SEP	to DEC	to MAR	to JUN	to SEP	to DEC	to MAR	JUN	to SEP	DEC	to MAR	JUN	to SEP	DEC
CONCEPTUAL EN	GINEERING																	
	5/2/2016	11/9/2016																
DETAIL DESIGN																		
	8/15/2016	6/11/2018																
CONSTRUCTION																		
	6/12/2018	10/31/2023																

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: 12/31/2024 CONTRACT AWARD DATE: 10/1/2021
PROJECT MANAGER: Rob Malone CONTRACT AWARD VALUE: \$70,557,894

ACCOMPLISHMENTS THIS PERIOD

Approximatelly 3,615 new single-space meters were installed by 03/31/2024.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

Installation of single space meters begun in November of 2023 at a rate of 400 units per month due to vendor delays. The installation rate is now at over 800 units per month, and plan to install 2,400 additional units by June 30, 2024.

PROJECT CHALLENGES/AREAS OF CONCERN

No issues

FUNDING/SCHEDULE

	APPROVED BUDGET	TOTAL FUNDING EXPENDED	TOTAL PROGRAMMED BONDS	TOTAL BOND EXPENDED TO DATE
PROJECT TOTALS	\$ 22,000,000	\$ 14,278,538	\$ 22,000,000	\$ 14,278,538

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

				20	22			20	23			20	24			20	25	
Project Phase	Start	Finish	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC												
CONCEPTUAL EN	ONCEPTUAL ENGINEERING																	
	NA	NA																
DETAIL DESIGN																		
	NA	NA																
CONSTRUCTION																		
	1/3/2022	12/31/2024																

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:	2/17/2031	CONTRACT AWARD DATE:	TBD
PROJECT MANAGER:	Dan Howard	CONTRACT AWARD VALUE:	TBD

ACCOMPLISHMENTS THIS PERIOD

The project team released the Request for Best and Final Offers for the supplier contract on March 13, 2024. The evaluation panel also scored the written proposals for the consultant contract in April. Additionally, job postings for TCUP engineering positions have been advertised with closing dates for application in May.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

The project team is expecting to conduct interviews and select the top candidate for the consultant contract in May. Proposals for Best and Final Offers for the supplier contract are due in early June and the supplier evaluation process is expected to conclude at the end of June. The project team is also preparing for both contracts to enter negotiations in summer, and to present both contracts to the MTA Board and Board of Supervisors for approval in Fall 2024.

PROJECT CHALLENGES/AREAS OF CONCERN

The project team continues to be concerned about attracting and hiring qualified candidates with train control engineering skills and experience. The project has had to address issues where the City's minimum qualifications for engineer positions excluded desirable candidates from consideration. The majority of experienced train control engineers are likely to be international candidates; however the City minimum qualifications for engineers require a CA engineer's license, which these candidates are unlikely to have. Long term, the project team will consider creating new job classifications to support the train control system so that the SFMTA maintains an experienced workforce.

FUNDING/SCHEDULE

Funding Series Detail: \$0 (2012); \$0 (2013); \$0 (2014); \$0 (2017), \$30,139,703 (2021)

				20	29			20	30			20	31			20	32	
Project Phase	Start	Finish	JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC												
PLANNING																		
	10/1/2017	1/15/2025																
PRELIMINARY EN	GINEERING																	
	1/16/2025	5/27/2026																
DETAIL DESIGN																		
	5/28/2026	2/5/2031																
CONSTRUCTION																		
	11/19/2026	7/28/2032																

Procurement of 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 71 Phase 2 cars on site as of 3/31/24. Car 2139 was the last car delivered at the end of the quarter. The first 62 Phase 2 cars are conditionally accepted and in revenue service.

UPCOMING PROJECT MILESTONES (3 MONTH LOOK-AHEAD)

Phase 2 production schedule continues at the Siemens plant in Sacramento. Expectations are for 3 to 4 car deliveries per month for the remainder of 2024 and into 2025. Vehicle deliveries are becoming very regular with no major production issues at this time.

PROJECT CHALLENGES/AREAS OF CONCERN

Focus is on vehicle availability and reliability. While there are no safety concerns, issues related to the brake system's maintenance and durability are being address through brake system updates including warranty field modification of delivered vehicles, and scheduled overhauls for Phase 1 vehicles.

FUNDING/SCHEDULE

PROJECT	APPROVED FUNDI BUDGET EXPENI	TOTAL TOTAL JNDING PROGRAMMED PENDED BONDS
	EXPENI	PENDED BONDS
OTALS	\$1,113,375,000 \$721,05	1,054,002 \$147,503,921

Funding Series Detail: \$315,404 (2012); \$15,412,095 (2013); \$3,643,289 (2014); \$128,133,133 (2017) , \$0 (2021)

Project Phase	Start	Finish	2023			2024			2025				2026					
			JAN to MAR	APR to JUN	JUL to SEP	OCT to DEC												
CONCEPTUAL ENGINEERING																		
DETAIL DESIGN																		
CONSTRUCTION																		
	7/1/2014	12/31/2026																