



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

April-June 2013









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# **Overview**

This quarterly report to the SFMTA Bond Oversight Committee covers the period through the fourth quarter of FY 12/13, which ended on June 30, 2013. The Series 2012B bond issuance was authorized in July 2012 and funds seven SFMTA capital programs for a total of \$25.7 million. Of the \$25.7 million, \$5 million was designed for garage projects and \$20.7 for asset renewals and accessibility and reliability of the transit system, i.e. safe routes to transit (bicycle, pedestrian and signal improvements). Enclosed are project summary reports as well as budget, expenditure, and schedule information for each project.

As of June 30, 2013, \$5,034,789 of the Series 2012B bond funds has been expended and \$10,794,755 has been encumbered. Expenditures from all funding sources for the projects total \$36,991,647. Projects are underway and three are in closeout: Muni Metro Turnback Water Intrusion Mitigation, Franklin Street Bulbouts, and Exploratorium Crosswalk.

In early August 2013, the SFMTA Board of Directors was notified of the reallocation of \$1.93 million within the approved bond funded projects from the Series 2012B issuance. This reallocation is allowable under both the bond documents and the appropriation approvals. First, the Muni Green Light Rail Facility Rehabilitation Project will receive an additional \$324,500 of the Series 2012B bonds from the Muni Metro System Public Announcement and Public Display System to cover an increase in the cost of the roof replacement portion of the project. Second, contact negotiations for the Radio Replacement Project deferred the need for the \$1.6 million in Series 2012B revenue bonds originally planned for the project. Those funds have been transferred to the Systemwide Transit Access and Reliability Program to address the current backlog of bicycle parking installation citywide.

#### SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY

SFMTA | CAPITAL FINANCE

FINANCE AND INFORMATION TECHNOLOGY DIVISION

# MTA Revenue Bond Program of Projects as of June 30, 2013

				Bud	lget				Expended			Encumbered			Balance	
		Original Series 2	012B Bond	Current Series 20	12B Bond			Series 2012B			Series 2012B			Series 2012B		
Prog	gram/Project	Funds	5	Funds*		Other Sources	Total Budget	Bond Funds	Other Sources	Total Expended	Bond Funds	Other Sources	Total Encumbered	Bond Funds	Other Sources	Total Balance
Α	Systemwide Transit Access & Reliability Program	\$ 1,500,000		\$ 1,500,000												
A1	Van Ness Station Elevator Modernization	\$	750,000	\$	750,000		\$ 1,500,000	\$-	\$ -	\$ -	\$-	\$-	\$-	\$ 750,000	β -	\$ 750,000
A2	Franklin Street Bulbouts			\$	48,767	\$ 250,000	\$ 298,767	\$ 48,257	\$ -	\$ 48,257	\$-	\$-	\$-	\$ 510	\$ 250,000	\$ 250,510
A3	Exploratorium Crosswalk			\$	250,000	\$ 399,458	\$ 649,458	\$ 250,000	\$ 71,523	\$ 321,523	\$-	\$-	\$-	\$ -	\$ 327,935	\$ 327,935
A4	Balboa Streetscape			\$	126,242		\$ 126,242	\$-	\$ -	\$ -	\$-	\$-	\$-	\$ 126,242	β -	\$ 126,242
A5	Church and Duboce Pedestrian Project			\$	44,180	\$ 341,000	\$ 385,180	\$-	\$-	\$ -	\$-	\$-	\$-	\$ 44,180	\$ 341,000	\$ 385,180
A6	Geary-Gough Peter Yorke Bulbout			\$	183,500		\$ 183,500	\$-	\$ -	\$ -	\$-	\$-	\$-	\$ 183,500	β -	\$ 183,500
A7	Unallocated	\$	750,000	\$	97,311		\$ 847,311	\$-	\$ -	\$ -	\$-	\$-	\$-	\$ 97,311	β -	\$ 97,311
в	Muni Metro Sunset Tunnel Rail Rehabilitation Improvements	\$ 900,000 \$	900,000	\$ 900,000 \$	900,000	\$ 31,100,000	\$ 32,000,000	\$ 843,989	\$ 391,597	\$ 1,235,586	\$ 3,758	\$ -	\$ 3,758	\$ 52,253	\$ 30,708,403	\$ 30,760,656
С	Muni Metro Turnback Rehabilitation	\$ 3,000,000		\$ 3,000,000						\$-			\$-			
C1	Muni Metro Turnback Rail Rehabilitation	\$	2,350,000	\$	2,350,000	\$ 806,000	\$ 3,156,000	\$ 325,355	\$ 97,199	\$ 422,554	\$ 673,038	\$-	\$ 673,038	\$ 1,351,607	\$ 708,801	\$ 2,060,408
C2	Muni Metro Turnback Water Intrusion Mitigation	\$	650,000	\$	650,000	\$ 3,506,000	\$ 4,156,000	\$ 456,551	\$ 233,820	\$ 690,371	\$-	\$ 1,500	\$ 1,500	\$ 269,200	\$ 3,270,680	\$ 3,539,880
D	Muni Green Light Rail Facility Rehabilitation	\$ 7,200,000		\$ 7,524,500						\$-			\$-			
D1	Muni Green Center Rail Replacement	\$	2,100,000	\$	2,100,000	\$ 43,633,967	\$ 45,733,967	\$ 380,800	\$ 6,600,297	\$ 6,981,097	\$ 1,719,200	\$ 28,217,197	\$ 29,936,397	\$ - 3	\$ 8,816,473	\$ 8,816,473
D2	Muni Green Center Roof Rehabilitation	\$	5,100,000	\$	5,424,500	\$ 1,160,175	\$ 6,584,675	\$ 2,223,655	\$ 433,162	\$ 2,656,817	\$ 2,598,259	\$-	\$ 2,598,259	\$ 602,586	\$ 727,013	\$ 1,329,599
Е	MUNI System Radio Replacement Project	\$ 1,600,000 \$	1,600,000	\$ 1,600,000 \$	1,600,000	\$ 114,897,000	\$ 116,497,000	\$ -	\$ 16,640,321	\$ 16,640,321	\$ -	\$ 43,719,815	\$ 43,719,815	\$ 1,600,000	\$ 54,536,864	\$ 56,136,864
F	Muni Metro System Public Announcement and Public Display System Replacement	\$ 6,500,000 \$	6,500,000	\$ 6,175,500 \$	6,175,500	\$ 47,035,500	\$ 53,211,000	\$ 111,312	\$ 7,488,939	\$ 7,600,251	\$ 5,800,500	\$ 18,132,153	\$ 23,932,653	\$ 263,688	\$ 21,414,408	\$ 21,678,096
G	Parking Projects	\$ 5,000,000 \$	5,000,000	\$ 5,000,000 \$	5,000,000		\$ 5,000,000	\$ 394,870	\$ -	\$ 394,870	\$-	\$-	\$-	\$ 4,605,130	β -	\$ 4,605,130
	Total	\$ 25,700,000 \$	25,700,000	\$ 25,700,000 \$	25,700,000	\$ 243,129,100	\$ 270,329,100	\$ 5,034,789	\$ 31,956,858	\$ 36,991,647	\$ 10,794,755	\$ 90,070,665	\$ 100,865,420	\$ 9,946,207	\$ 121,101,577	\$ 131,047,784

\* In early August 2013, the SFMTA Board of Directors was notified of a reallocation of \$1.93 million within the approved bond funded projects from the Series 2012B issuance. This reallocation is allowable under both the bond documents and the appropriation approvals.

As shown above, \$324,500 was transferred from the from the Muni Metro System Public Announcement and Public Display System to the Muni Green Light Rail Facility Rehabilitation Project.

\$1.6M is being transferred to the Radio Replacement Project to the Systemwide Transit Access and Reliability Program to fund the current backlog in bicycle parking citywide and will be reflected in the next quarterly update.

# VAN NESS STATION ELEVATOR MODERNIZATION PROJECT QUARTERLY PROJECT STATUS REPORT

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PROJECT NUMBER & TITLE:
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A. Systemwide Transit Access and Reliability Program -1) Van Ness Station Elevator Modernization Project

**OVERALL PROJECT BUDGET DETAIL** 

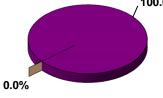
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$0	\$0	\$0	\$0	\$0	0.0%
DETAIL DESIGN	\$0	\$0	\$0	\$0	\$0	0.0%
CONSTRUCTION	\$750,000	\$750,000	\$750,000	\$750,000	\$0	0.0%
PROJECT TOTALS	\$750,000	\$750,000	\$750,000	\$750,000	\$0	0.0%

Approved Budget





Budget Spent vs.



Conceptual Detail Design Construction



Project Phase	Milestor	ne Dates	I			012								01										14										01				
FIUJECI FIIASE	Start	Finish	JF	FM	MJ	I J	AS	60	NC	) J	FN	Λ	M	l l	Α	sc	N	D	J	FN	1 A	М	J	J	A	S O	N	D	J	F	N A	۱N	۱J	IJ	A	S	0	Ν
Conceptual																																						
Actual								Π																														
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Baseline			1																																			
Detail Design	· · · · · · · · · · · · · · · · · · ·																																					
Forecast	11/01/12	08/30/13												-																								
Approved	11/01/12	01/31/13	1											1																								
Baseline	11/01/12	01/31/13								<u> </u>																												
Construction	-																					<u> </u>																
Forecast	09/15/13	02/01/14						Π		ł				1		-																						
Approved	03/01/13	03/31/14																																				
Baseline	03/01/13	03/31/14										_		_		_	-		_	_																		
Closeout	-																																					
Forecast	03/01/14	06/01/14								I								İ			-							l										
Approved	03/01/14	09/30/14	1																																			
Baseline	03/01/14	09/30/14	1																			1																

# VAN NESS ELEVATOR MODERNIZATION PROJECT QUARTERLY PROJECT STATUS REPORT

PROJECT NUMBER & TITLE:	-	Access and Reliability Program - evator Modernization Project	
PROJECT SCOPE:	modernization effort will operators, hydraulics, co The elevators at Van Nes extensive mechanical pro- the most difficult mainted due to mechanical pro- disabilities. The modern ensure consistent access schedule and budget w	ze the street and platform elevators at Van include providing new cabs, doors with g ontrollers and cameras for the 2 elevators as so Station are being prioritized because they oblems among the Muni-only station elevator nance challenges. The elevators are freque elems, making Van Ness Station inaccessi ization effort will improve the reliability of s to the station for people with disabilities. vill be refined by SFMTA Facilities Maint escalator maintenance to minimize project of	glass panels, door serving the station. have had the most is and they present ently out of service ble to people with the elevators and The project scope, tenance personnel
PROJECT INITIATION:	June 1, 2012	PROJECT MANAGER: Scott Broder	(415) 401-3245
CURRENT PROJECT PHASE:	Preliminary Design	PROJECT ENGINEER:	N/A
		RESIDENT ENGINEER:	N/A
CONTRACTOR:	TBD		
CONTRACT AWARD DATE:	TBD	Contract Award Value: \$750,00	00
NOTICE TO PROCEED:	TBD	MODIFICATIONS TO-DATE: N/A	
SUBSTANTIAL COMPLETION:	TBD	TOTAL CONTRACT VALUE: N/A	

### ACCOMPLISHMENTS THIS QUARTER:

FINAL COMPLETION: TBD

• Processed and received HRC approval for 14B LBE exemption because subcontracting is not needed.

% INCREASE: N/A

Participated in Accessible Services coordination meeting and provided updates on project.

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

- City Attorney will revise General Provisions final document.
- Submit request for exemption of local hire goals of 30%
- Advertise for Bids which was delayed due to revision of General Provisions and processing of 14B exemption.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

The original plan was to have the modernization work put out to bid along with the elevator maintenance contract prior to the expiration of the full service maintenance agreement for the equipment. This did not transpire due to revision of the general specifications by the City Attorney and the need to apply for an exemption to Administrative Code 14B. Staff was recently notified of changes to the Local Hire Provision requirements. With the assistance of the Office of Economic Workforce Development, we will be applying for an exemption to the 30% local hire provision. Staff has been advised that elevator contractors are a union trade and a local union hall does not exist for this trade. Without an exemption, the goal would have to be met by hiring locally to perform tasks not currently identified in the scope of the project.

# FRANKLIN STREET BULBOUTS QUARTERLY PROJECT STATUS REPORT

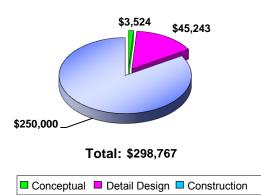
PROJECT NUMBER & TITLE: A. Systemwide Transit Access and Reliability Program -2) Franklin Street Bulbouts

**OVERALL PROJECT BUDGET DETAIL** 

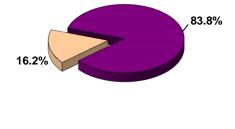
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$3,524	\$3,524	\$3,524	\$3,403	\$3,403	96.6%
DETAIL DESIGN	\$45,243	\$45,243	\$45,243	\$44,855	\$44,855	99.1%
*CONSTRUCTION	\$250,000	\$250,000	\$250,000	\$250,000	-	-
PROJECT TOTALS	\$298,767	\$298,767	\$298,767	\$298,258	\$48,258	16.2%

\*Construction funded by the San Francisco Planning Department.









□ Funds Spent ■Funds Remaining

Project Phase	Milestor	ne Dates			20	)12						20 <sup>-</sup>	13			Т				20	14							2	201	5		
FIOJECI FIIASE	Start	Finish	JF	MA	ΜJ	JA	S	0 N	DJ	FΜ	Α	ΜJ	J	A S	O N	D.	JF	M	AN	IJ	J	AS	0	NC	J	F٢	MA	Μ	٦,	JA	S	O N
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Actual	10/01/12	11/01/12				TT			1																ļ	Π				Τ	Π	
Approved	10/01/12	11/01/12																							Į.	Ĺ						
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Detail Design	-												• •					<u>.</u>														
Actual	11/01/12	03/09/13				TT																			ł	Π				Τ	Π	
Approved	11/01/12	04/01/13							-																	Ĺ						
Baseline	11/01/12	04/01/13																							ł							
Construction																																
Forecast	07/01/13	07/01/14							İ										_						i						Π	
Approved	07/01/13	07/01/14																							ł	Ĺ						
Baseline	07/01/13	07/01/14													_				_													
Closeout	-																															
Forecast	03/01/14	09/01/14				TT			i							I				_	-				I	Π				Τ	Π	
Approved	07/01/14	10/31/14																														
Baseline	07/01/14	10/31/14																							1	Í						

# FRANKLIN STREET BULBOUTS QUARTERLY PROJECT STATUS REPORT

PROJECT NUMBER & TITLE:	A. Systemwide Transit Access and Reliability Program - 2) Franklin Street Bulbouts
PROJECT SCOPE:	With the approval of the Prop B Roadway and Repaving Bond (Streetscape Bond), the Department of Public Works (DPW) is accelerating its Franklin Street repaving work and, subsequently, is advertising a construction contract in January 2013. This presents an opportunity for SFMTA and DPW to coordinate complete streets improvements in the corridor. The SFMTA previously prioritized the design and implementation of SFgo infrastructure and pedestrian countdown signal conduits project in coordination with DPW's repaving efforts. The pedestrian bulbouts on Franklin Street at Hayes and Turk streets intersections would additionally complement those improvements and would significantly enhance pedestrian access and safety at those intersections.

<b>PROJECT INITIATION:</b>	SFMTA	PROJECT MANAGER: Cathal Hennessy	(415) 701-4548
CURRENT PROJECT PHASE:	Design	PROJECT ENGINEER:	N/A
		RESIDENT ENGINEER:	N/A
CONTRACTOR:	TBD		
	TBD Estimated March 2013	CONTRACT AWARD VALUE:	

**TOTAL CONTRACT VALUE:** 

% INCREASE:

0%

### ACCOMPLISHMENTS THIS QUARTER:

None - Series 2012B revenue bond funded portion of project is complete. Construction is funded and managed by the San Francisco Planning Department.

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

SUBSTANTIAL COMPLETION: Estimated March 2014

FINAL COMPLETION: Estimated September 2014

None - revenue funded portion of project is complete. Construction is managed by San Francisco Planning Department.

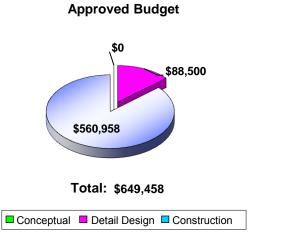
PROJECT CHALLENGES / AREAS OF CONCERN:

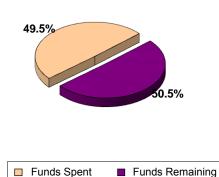
None

# EXPLORATORIUM CROSSWALK QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE & NUMBER: A. Systemwide Transit and Reliability Program -3) Exploratorium Crosswalk

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$0	\$0	\$0	\$0	\$0	
DETAIL DESIGN	\$88,500	\$88,500	\$88,500	\$66,801	\$64,375	72.7%
CONSTRUCTION	\$560,958	\$560,958	\$560,958	\$420,999	\$257,148	45.8%
PROJECT TOTALS	\$649,458	\$649,458	\$649,458	\$487,800	\$321,523	49.5%





Budget Spent vs. Approved Budget Remaining

Project Phase	Milestor	ne Dates				201									213									)14										01				
FIOJECI FIIASE	Start	Finish	JF	M	AM	J,	JA	۱S	0	N D	JI	FM	Α	М.	J	A	s o	Ν	DJ	F	Μ	A	۱J	J	A	s	D N	D	J	F	v /	AN	ΛJ	IJ	Α	S	0	Ν
Conceptual																																						
Actual	01/01/12	04/19/12													Τ				i	Τ										Т	Τ	Т	Т	Т	Π	Т	Τ	_
Approved	01/01/12	04/19/12																																				
Baseline	01/01/12	04/19/12																	ĺ.																			
Detail Design																				•									· · · ·						_			
Actual	05/01/12	11/27/12	Π									Т			Τ	Π	Т		T											Т	Т	Т	Т	Т	Π	Т	Т	-
Approved	05/01/12	11/27/12																	Į.																			
Baseline	05/01/12	11/27/12																	ĺ.									lĺ										
Construction																																						
Actual	01/15/13	03/15/13	Π			Π					-1	T			Τ		Τ		T	Γ										Т	Т	Т	Т	Т	Π	Т	Т	_
Approved	01/14/13	02/15/13																	Į.									li										
Baseline	01/14/13	02/15/13																	Į.									[										
Closeout	-										Ċ				•			ł-									•											
Forecast	09/30/13	12/31/13	П	Π					Т						Τ				7											Т	Т	Т	Т	Т	Π	Т	Т	-
Approved	09/30/13	12/31/13																																				
Baseline	09/30/13	12/31/13																	-																			

PROJECT TITLE & NUMBER:	<ul><li>A. Systemwide Transit</li><li>3) Exploratorium Cross</li></ul>	• •	ım -	
PROJECT SCOPE:	Straighten north crossw curb ramp work, traffic signals, striping and sign to the north due to a du crosswalk is aligned to b	signal modification to r n work. Previous alignm riveway. The Explorato	emove southbound left nent of east leg of cross rium removed the drive	turn and realign walk was angled way. New north
PROJECT INITIATION: CURRENT PROJECT PHASE:	January 1, 2012 Close-Out	PROJECT MANAGER: PROJECT ENGINEER: RESIDENT ENGINEER:	Therese Marzan (DPW	. ,

Contractor:		nue, San Francisco, CA 94110 n Dyke Avenue, San Francisco, C	A 94124	
CONTRACT AWARD DATE:	November 8, 2012	CONTRACT AWARD VALUE:	\$290,679	
NOTICE TO PROCEED:	November 8, 2012	MODIFICATIONS TO-DATE:	\$16,903	
SUBSTANTIAL COMPLETION:	February 15, 2013	TOTAL CONTRACT VALUE:	\$270,404	
FINAL COMPLETION:	March 27, 2013	% Increase:	-7.0%	

### ACCOMPLISHMENTS THIS QUARTER:

• Repaired damaged communication cable (completed by San Francisco Department of Telecommunications)

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

- Work order will be submitted to MTA Signal Shop to remove redundant southbound left turn and westbound traffic signals after World Cup event. This work was not initiated until it was certain that the Exploratorium and SF Port were not going to need use of these approaches.
- Close-out. Scope of work was completed as a change order to DPW Contract 1975J, which is still active. Therefore, final close-out will be delayed until contract is closed.

### PROJECT CHALLENGES / AREAS OF CONCERN:

• Complete by 3/1/2013 to ensure no impacts on Exploratorium grand opening on 4/17/2013. This was accomplished.

# BALBOA STREETSCAPE QUARTERLY PROJECT STATUS REPORT

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PROJECT TITLE & NUMBER:
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A. System Transit Access and Reliability Program -4) Balboa Streetscape

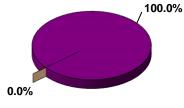
OVERALL PROJECT B	UDGET DETAIL
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PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	-	-	-	-	-	
DETAIL DESIGN	-	-	-	-	-	
CONSTRUCTION	\$126,242	\$126,242	\$126,242	\$126,242	\$0	0.0%
PROJECT TOTALS	\$126,242	\$126,242	\$126,242	\$126,242	\$0	0.0%

**Approved Budget** 







Total: \$126,242

Conceptual Detail Design Construction



	Milector	ne Dates	1			20 <sup>.</sup>	12						2	01	2			T			0	01	Λ								20	15			
Project Phase						-			L	-	1-1			-	-				_			-					- 1		_		-	-			
-,	Start	Finish	JF	M	AN	IJ	JA	SC	N	DJ	FI	MA	Μ	lll	A	S O	N	J	F	Λ	М	JJ	A	S	DN	I D	J	FN	/I A	M	J	J	A S	0	N
Conceptual																																			
Actual	N/A	N/A																ł																	
Approved	N/A	N/A																																	
Baseline	N/A	N/A	5																																
Detail Design	-																																		
Forecast	N/A	N/A							Π	I								I																	
Approved	N/A	N/A																																	
Baseline	N/A	N/A	5																																
Construction																																			
Forecast	08/19/13	06/26/14								i								ļ																	
Approved	08/19/13	06/26/14																																	
Baseline	08/19/13	06/26/14														_		i T																	
Closeout																																			
Forecast	06/27/14	09/26/14							Π									T																	
Approved	06/27/14	09/26/14																																	
Baseline	06/27/14	09/26/14																				_	-												

# SYSTEM TRANSIT ACCESS AND RELIABILITY PROGRAM QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE & NUMBER:	A. System Transit Acce 4) Balboa Streetscape	ess and Reliability Program -
PROJECT SCOPE:	Improvements, a large Balboa Streetscape Impr ramps at key intersection of 39th Avenue/Balboa, southwest corner of 34th at 34th Avenue and 39t (34th Avenue to 35th Av upgrade for energy effi- cobblestone walls in m	,262 for transit improvements added to Balboa Streetscape \$2.3M city project with many elements. Revenue bonds for rovements include work on: 1) Sidewalk bulb-outs with new curb ns. Bulb-outs will be located at southwest and northeast corners southeast and northwest corners of 37th Ave/Balboa and the n Avenue/Balboa. 2) Gateway element within sidewalk bulb-out h Avenue. 3) Traffic and parking layout revival on two blocks enue and 38th Avenue to 39th Avenue. 4) Existing light fixtures ciency and quality of light. 5) Raised sidewalk planters with nultiple locations and in accordance with SFDPW sidewalk 6) Sidewalk planters with low maintenance.
PROJECT INITIATION:	April 19, 2013	PROJECT MANAGER: Julie Kirschbaum (415) 701-4304
CURRENT PROJECT PHASE:	Advertise/Award	PROJECT ENGINEER:
		RESIDENT ENGINEER: Ben Wu (DPW) (415) 554-8351
CONTRACTOR:	A. Ruiz, 1601 Cortland	Avenue, San Francisco, CA 94110
CONTRACT AWARD DATE:	June 7, 2013	Contract Award Value: \$126,242
NOTICE TO PROCEED:	August 29, 2013	MODIFICATIONS TO-DATE: \$0
SUBSTANTIAL COMPLETION:	May 24, 2014	TOTAL CONTRACT VALUE: \$126,242
FINAL COMPLETION:	June 26, 2014	% INCREASE: 0%

### ACCOMPLISHMENTS THIS QUARTER:

- Received bids on 4/17/2013.
- Contract awarded on 6/7/2013.

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

• Notice to Proceed anticipated in August 2013.

### PROJECT CHALLENGES / AREAS OF CONCERN:

None

# CHURCH AND DUBOCE PEDESTRIAN IMPROVEMENTS QUARTERLY PROJECT STATUS REPORT

```
A. Systemwide Transit Access and Reliability Program -
PROJECT TITLE & NUMBER:
                     5) Church and Duboce Pedestrian Improvements
```

**OVERALL PROJECT BUDGET DETAIL** 

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	-	-	-	-		
DETAIL DESIGN	-	-	-	-		
CONSTRUCTION	\$385,180	\$385,180	\$385,180	\$385,180	\$0	0.0%
PROJECT TOTALS	\$385,180	\$385,180	\$385,180	\$385,180	\$0	0.0%

**Approved Budget** 





Budget Spent vs.

Total: \$385,180

Conceptual 🗖 Detail Design 🗖 Construction

Funds Remaining

**OVERALL PROJECT SCHEDULE** 

Project Phase	Milestor	ne Dates					12							20										14										01				
FIOJECI FIIASE	Start	Finish	JF	Μ	AN	IJ	J	A S	0	N D	JF	= M	AI	ΝJ	J	AS	0	NC	J	FI	MA	M	J	J	A	sc	) N	D	J	F	M	A   N	ΛJ	l l	A	S	O N	I C
Conceptual																																						
Actual																			İ															Τ				
Approved																																						
Baseline																																						
Detail Design																																						
Forecast																			i															Τ				
Approved																																						
Baseline																																						
Construction																																						
Forecast	06/01/13	04/30/14														_		-																Τ				Τ
Approved	06/01/13	04/30/14																	i																			
Baseline	06/01/13	04/30/14																_			+																	
Closeout																																						
Forecast	05/01/14	11/30/14																	l															Τ				
Approved	05/01/14	11/30/14																	I																			
Baseline	05/01/14	11/30/14																	Í																			

Funds Spent

# CHURCH AND DUBOCE PEDESTRIAN IMPROVEMENTS QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE & NUMBER:	A. Systemwide Transit 5) Church and Duboce	-	· •	
PROJECT SCOPE:	To improve access to t grant matched with reve of the intersection of Ma bulbs on Noe Street betw	nue bonds is funding a arket, Church, and 14th	sidewalk bulb at the Streets, and two traf	southeastern corner
PROJECT INITIATION:	May 16, 2013	PROJECT MANAGER:	Cathal Hennessy	(415) 701-4548
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER:	Robert Lim	415 701-5669
		RESIDENT ENGINEER:	Jason Hui	415 554-8259
Contractor:	DPW - City Forces			
CONTRACT AWARD DATE:		CONTRACT A	AWARD VALUE: NA	

**MODIFICATIONS TO-DATE:** 

**TOTAL CONTRACT VALUE:** 

% INCREASE:

NOTICE TO PROCEED: SUBSTANTIAL COMPLETION:

FINAL COMPLETION:

### ACCOMPLISHMENTS THIS QUARTER:

• Set up project index codes for DPW work order.

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

Begin construction of the bulbs.

# PROJECT CHALLENGES / AREAS OF CONCERN:

• None to report.

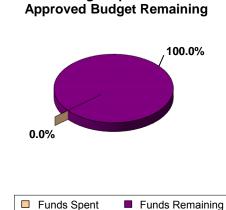
# GEARY-GOUGH-PETER YORKE BULBOUT QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE & NUMBER: A. Systemwide Transit Access and Reliability Program -6) Geary-Gough-Yorke Bulbout

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$0	\$0	\$0	\$0	\$0	0.0%
DETAIL DESIGN	\$28,500	\$28,500	\$28,500	\$28,500	\$0	0.0%
CONSTRUCTION	\$155,000	\$155,000	\$155,000	\$155,000	\$0	0.0%
PROJECT TOTALS	\$183,500	\$183,500	\$183,500	\$183,500	\$0	0.0%





Budget Spent vs.

Project Phase	Milestor	ne Dates	2012		2013	2014	2015
FIOJECI FIIASE	Start	Finish	JFMAMJJASO	NC	DJFMAMJJASONDJI	FMAMJJASOND	JFMAMJJASOND
Conceptual							
Actual	02/01/13	04/01/13					
Approved	01/01/13	02/28/13					
Baseline	01/01/13	02/28/13					
Detail Design			••••••				
Forecast	07/01/13	10/01/13					
Approved	02/01/13	06/30/13					
Baseline	02/01/13	06/30/13					
Construction							
Forecast	11/01/13	06/01/14					
Approved	07/01/13	03/31/14					
Baseline	07/01/13	03/31/14					
Closeout							
Forecast	07/01/14	08/01/14					
Approved	03/01/14	03/31/14					
Baseline	03/01/14	03/31/14	1				

# GEARY-GOUGH-PETER YORKE BULBOUT QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE & NUMBER:	A. Systemwide Transit Acc 6) Geary-Gough-Yorke Bul	ess and Reliability Program - bout	
Project Scope:	project, the SFMTA identified intersection for needed pede longest crossing distances in on the northeast corner of	of Public Works' repaving of G d the intersection of Geary, Go strian safety improvements. Thi the city. The scope designs ar Geary and Gough. It shortens of travel for pedestrians travelin	ugh, and Peter Yorke as an s intersection has one of the nd constructs a large bulbout s the crossing distance and
PROJECT INITIATION:	April 22, 2013	PROJECT MANAGER: James Sha	hamiri (415) 701-4732
CURRENT PROJECT PHASE:	Design	PROJECT ENGINEER: Au Bui	(415) 554-8283
		RESIDENT ENGINEER: Not assigned	ed yet N/A
CONTRACTOR:	Not awarded yet		
CONTRACT AWARD DATE:	September 2013 (Forecast)	CONTRACT AWARD VALUE:	\$155,000 (est)
NOTICE TO PROCEED:	October 2013 (Forecast)	MODIFICATIONS TO-DATE:	\$0
SUBSTANTIAL COMPLETION:	June 2013 (Forecast)	TOTAL CONTRACT VALUE:	\$155,000 (est)
FINAL COMPLETION:	June 2013 (Forecast)	% INCREASE:	0%

#### ACCOMPLISHMENTS THIS QUARTER:

• Sent DPW conceptual sketch for bulbout.

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

• Work with DPW to develop the detailed design for the bulbout.

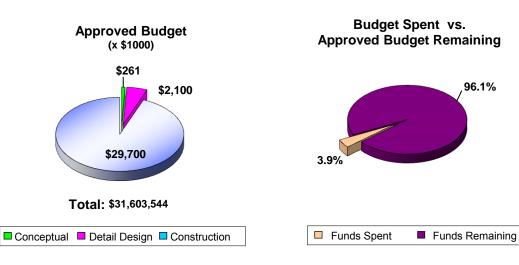
### **PROJECT CHALLENGES / AREAS OF CONCERN:**

None

PROJECT TITLE & NUMBER: B. Muni Metro Sunset Tunnel Trackway Improvements (CPT 658.1)

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$200,000	\$275,544	\$275,544	\$275,544	\$275,545	100.0%
DETAIL DESIGN	\$2,100,000	\$1,628,000	\$1,167,480	\$1,167,163	\$960,041	59.0%
CONSTRUCTION	\$29,700,000	\$29,700,000	-	\$29,700,000	-	-
PROJECT TOTALS	\$32,000,000	\$31,603,544	\$1,443,024	\$31,142,707	\$1,235,586	3.9%

**OVERALL PROJECT BUDGET DETAIL** 



**OVERALL PROJECT SCHEDULE** 

Due le et Dheese	Milestor	e Dates	2013	2014	2015	2016
Project Phase	Start	Finish	JFMAMJJASONDJF	FMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
Conceptual						
Actual	05/01/12	10/29/12	COMPLETE			
Approved	05/01/12	10/29/12	COMPLETE			
Baseline	05/01/12	10/29/12	COMPLETE			
Detail Design (include	s 4 months	for Bid &	Award)			
Forecast	10/30/12	12/31/13				
Approved	10/30/12	08/26/13				
Baseline	10/30/12	08/26/13				
Construction						
Forecast	01/01/14	10/20/14				
Approved	08/27/13	10/20/14				
Baseline	08/27/13	10/20/14				
Closeout	-					
Forecast	10/21/14	01/19/15				
Approved	10/21/14	01/19/15				
Baseline	10/21/14	01/19/15				

PROJECT TITLE & NUMBER:	B. Muni Metro Sunset T	unnel Trackway Impro	ovements (C	PT 658.1)			
PROJECT SCOPE:	Upgrade and reconstruct aging N-Line railway infrastructure in the Sunset Tunnel, which includes replacing trackwork, overhead contact system components, feeder cables, the curve signal system, and firefighting standpipe components; cleaning drain lines; and adding conduit for a future emergency bluelight telephone system. Additional scope has been identified to address the findings from the Tunnel Seismic Vulnerability Study Report dated February 29, 2012. Scope elements include obtaining a geotechnical report evaluating the portal walls for earthquake loading and incorporating any resulting design requirements, such as a foundation retrofit, into the Final Design package.						
PROJECT INITIATION:	May 1, 2012	PROJECT MANAGER:	Tess Kavan	nagh (415)	701-4212		
CURRENT PROJECT PHASE:	Detail Design	PROJECT ENGINEER:	Mark Rudni	cki (415)	701-4243		
		RESIDENT ENGINEER:	TBD				
CONTRACTOR:	TBD						
CONTRACT AWARD DATE:	November 31, 2013 (Fore	cast) CONTRACT A	WARD VALUE:	\$15,800,000 (est)			
NOTICE TO PROCEED:	December 31, 2013 (Fore	cast) MODIFICATI	ONS TO-DATE:	\$0			
SUBSTANTIAL COMPLETION:	October 20, 2014	TOTAL CON	TRACT VALUE:	\$15,800,000 (est)			
FINAL COMPLETION:	January 19, 2015		% INCREASE:	0%			

### ACCOMPLISHMENTS THIS QUARTER:

- Seismic Upgrade design revised to remove need for easements.
- Construction duration finalized at 37 days over 15 weekend shutdowns with Operations cost projected at \$4M.
- Submitted Budget Revision #5 to close out Conceptual Engineering phase and allocate funds for DPW Site Assessment Remediation (SAR) and remainder of Detailed Design phase.

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

- Complete special provisions for the contract.
- Submit contract package to Contract Administration to incorporate General Provisions and advertise the contract.

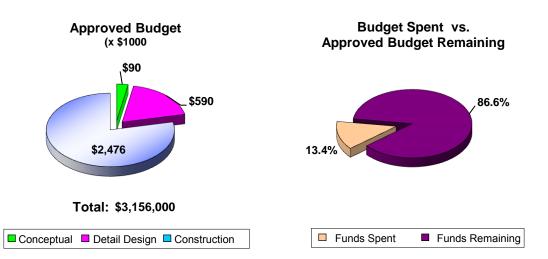
#### PROJECT CHALLENGES / AREAS OF CONCERN:

• General Provisions update still in progress. The changes will affect the Special and Technical Specifications which will delay advertising the contract.

PROJECT TITLE & NUMBER C1. Muni Metro Turnback Rail Rehabilitation (CPT 668.1)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$90,000	\$90,000	\$42,477	\$65,000	\$42,477	47.2%
DETAIL DESIGN	\$590,000	\$590,000	\$275,790	\$150,000	\$143,111	24.3%
CONSTRUCTION	\$2,920,000	\$2,476,000	\$2,128,932	\$2,129,000	\$236,966	9.6%
PROJECT TOTALS	\$3,600,000	\$3,156,000	\$2,447,199	\$2,344,000	\$422,554	13.4%



Project Phase	Milestor	ne Dates	2013	2014	2015	2016
FIUJECI FIIASE	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
Conceptual						
Actual	03/05/12	05/01/12	COMPLETE			
Approved	03/05/12	07/01/12	COMPLETE			
Baseline	03/05/12	07/01/12	COMPLETE			
Detail Design (include	s 4 months	for Bid &	Award)			
Actual	05/02/12	03/04/13	COMPLETE			
Approved	07/02/12		COMPLETE			
Baseline	07/02/12	03/15/13	COMPLETE			
Construction						
Forecast	03/05/13	10/01/13				
Approved	03/16/13	12/01/13				
Baseline	03/16/13	12/01/13				
Closeout						
Forecast	10/02/13	01/30/14				
Approved	12/02/13	04/01/14				
Baseline	12/02/13	04/01/14				

PROJECT TITLE & NUMBER	C1. Muni Metro Turnback Rail Rehabilitation (CPT 668.1)
Project Scope:	Replace all worn rail from Folsom Portal to Embarcadero Station, totaling approximately 3,600 linear feet (LF) of running rail and 1,060 LF of guard rail. In addition, replacement of one corroded fire suppression deluge valve (with associated trim) as well as the refurbishment of five deluge access panels will be completed. As part of the deluge valve replacement, all safety protocol by the SFFD and NFPA 13 will be followed, including a fire watch during the system shutdown period and a full test of the deluge system in the presence of the SFFD following the valve replacement.

PROJECT INITIATION: CURRENT PROJECT PHASE:		PROJECT MANAGER: Kenny Nga PROJECT ENGINEER: Sandy Ng RESIDENT ENGINEER: Victor Yuen		(415) 701-5489 (415) 701-4231 (415) 706-1142
CONTRACTOR:	NTK Construction, Inc.	, 501 Cesar Chavez, Suite 123, San	Francisco, C	A 94124
CONTRACT AWARD DATE:	February 2013	CONTRACT AWARD VALUE:	\$800,400	
NOTICE TO PROCEED:	March 5, 2013	MODIFICATIONS TO-DATE:	\$0	
SUBSTANTIAL COMPLETION:	October 1, 2013	TOTAL CONTRACT VALUE:	\$800,400	
FINAL COMPLETION:	January 30, 2014	% INCREASE:	0%	

ACCOMPLISHMENTS THIS QUARTER:

- Initiated the contract modification for increase of quantity of rail.
- Contractor completed welding of rail. Welded rail is being stored at Folsom Portal and transported into MMT during non-revenue weekend hours.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

• First weekend shutdown at MMT on July 13 - 14 for rail replacement.

PROJECT CHALLENGES / AREAS OF CONCERN:

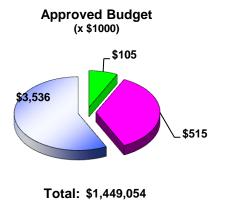
• Continue to work with Operations to finalize shutdown schedule - second shutdown in October, and third and fourth shutdown in November.

PROJECT TITLE & NUMBER C2. Muni Metro Turnback Water Intrusion Mitigation (CPT 666.1)

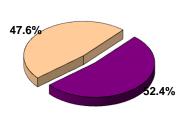
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$105,000	\$105,000	\$105,000	\$134,968	\$134,968	128.5%
DETAIL DESIGN	\$515,000	\$515,000	\$128,819	\$98,852	\$98,852	19.2%
CONSTRUCTION	\$829,054	\$829,054	\$650,000	\$500,000	\$456,551	55.1%
PROJECT TOTALS	\$1,449,054	\$1,449,054	\$883,819	\$733,820	\$690,371	47.6%

OVERALL PROJECT BUDGET DETAIL

NOTE: Approved Budget represents project budget before scope for the Muni Metro Turnback Improvements project was split and decision made to reduce costs by engaging JOC for implementation.



Conceptual Detail Design Construction



Budget Spent vs.

Approved Budget Remaining

□ Funds Spent ■ Funds Remaining

Project Phase Miles		ne Dates	20 <sup>-</sup>	13	2014	1	2015	2016
FIUJECI FIIASE	Start	Finish	JFMAMJ	JASOND	JFMAMJJ	ASOND	JFMAMJJASOND	JFMAMJJASON
Conceptual								
Actual	03/05/12	05/01/12	COMPLETE					
Approved	03/05/12	06/01/12	COMPLETE					
Baseline	03/05/12	06/01/12	COMPLETE					
Detail Design								
Actual	05/02/12	12/18/12	COMPLETE					
Approved	06/02/12	12/18/12	COMPLETE					
Baseline	06/02/12	11/15/12	COMPLETE					
Construction								
Forecast	12/19/12	06/15/13	COMPLETE					
Approved	12/19/12	11/01/13	COMPLETE					
Baseline	12/15/12	11/01/13	COMPLETE					
Closeout	-							
Forecast	06/16/13	08/15/13						
Approved	11/02/13	01/01/14						
Baseline		01/01/14						

PROJECT TITLE & NUMBER	C2. Muni Metro Turnback Water Intrusion Mitigation (CPT 666.1)
Project Scope:	Mitigate water intrusion within the Muni Metro Turnback box structure area, including grouting cracks with epoxy, cleaning and clearing drainage system, replacing water diversion channels, and cleaning and applying epoxy to corroded conduits.

<b>PROJECT INITIATION:</b>	March 5, 2012	PROJECT MANAGER:	Kenny Ngan	(415) 701-5489				
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER:	Joseph Nguyen	(415) 701-4262				
		RESIDENT ENGINEER:	JOC					
P				1				
CONTRACTOR:	SFMTA's Job Order Co	SFMTA's Job Order Contracting Group, 1 S. Van Ness Ave, San Francisco, CA 94103						

CONTRACTOR.			Gan Trancia	CO, OA 54105
CONTRACT AWARD DATE:	December 19, 2012	CONTRACT AWARD VALUE:	\$203,054	
NOTICE TO PROCEED:	December 19, 2012	MODIFICATIONS TO-DATE:	\$0	
SUBSTANTIAL COMPLETION:	June 15, 2013	TOTAL CONTRACT VALUE:	\$203,054	
FINAL COMPLETION:	August 15, 2013	% INCREASE:	0%	

### ACCOMPLISHMENTS THIS QUARTER:

• Project reached substantial completion.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

Project will close out.

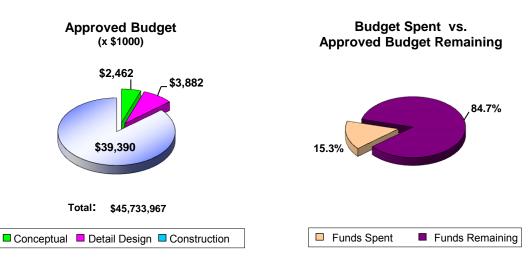
### PROJECT CHALLENGES / AREAS OF CONCERN:

• An additional \$50,000 was added to the Estimated Actual to Completion to cover the JOC change order for added scope to address newly found corroded electrical conduits and its soft cost for inspection.

PROJECT NUMBER & TITLE: D1. Muni Green Center Rail Replacement (CPTs 681.1; 579.H; 447.Q; 595.9 & 438.5)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$2,395,000	\$2,461,967	\$2,461,967	\$2,461,969	\$2,461,969	100.0%
DETAIL DESIGN	\$3,250,000	\$3,882,000	\$3,759,808	\$3,900,000	\$3,893,639	100.3%
CONSTRUCTION	\$33,335,000	\$39,390,000	\$39,390,000	\$39,390,000	\$625,489	0.0%
PROJECT TOTALS	\$38,980,000	\$45,733,967	\$45,611,775	\$45,751,969	\$6,981,097	15.3%



**OVERALL PROJECT SCHEDULE** 

Project Phase	Miles	tone Dates	2013	2014	2015	2016
FIOJECI FIIASE	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND
Conceptual						
Act	ual 08/01/9	8 11/10/09	COMPLETE			
Approv	ed 08/01/9	8 11/10/09	COMPLETE			
Base	ne 08/01/9	8 11/10/09	COMPLETE			
Detail Design (inclu	des 12 moi	nths for Bid &	& Award)	<u> </u>		
Act	ual 11/11/0	9 01/14/13	COMPLETE			
Approv	ed 11/10/0	9 01/14/13	COMPLETE			
Base	ne 11/10/0	9 04/10/11	COMPLETE			
Construction						
Forec	ast 01/15/1	3 01/14/17				
Approv	ed 01/15/1	3 01/14/17			• • • • • • • • • • • • • • •	• • • • • • • • • • • • • • •
Base	ne 04/11/1	1 11/01/13				
Closeout	-	-				
Forec	ast 01/15/1	7 01/15/18				
Approv	ed 01/15/1	7 01/15/18	<b>1</b>			
Base	ne 11/02/1	3 12/01/14	1			

PROJECT NUMBER & TITLE:	D1. Muni Green Center Rail Replacement (CPTs 681.1; 579.H; 447.Q; 595.9 & 438.5)
Project Scope:	Replace worn tracks and switches at the north and south ladder tracks in the Green Center storage yard. Replacement also includes revenue track outside the storage yard, overhead contact systems, and track switch control systems. New boarding islands, with ADA platforms, have been proposed along San Jose Avenue to improve circulation and safety.

<b>PROJECT INITIATION:</b>	August 1, 1998	PROJECT MANAGER:	Lisa Chow	(415) 701-4310
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER:	Sandy Ng	(415) 701-4231
		RESIDENT ENGINEER:	Victor Yuen	(415) 706-1142

CONTRACTOR:	Proven Comsa JV, 712 Sar	nsome Street, San Francisco, CA	Proven Comsa JV, 712 Sansome Street, San Francisco, CA 94111											
CONTRACT AWARD DATE:	December 13, 2012	CONTRACT AWARD VALUE:	\$31,197,197											
NOTICE TO PROCEED:	January 15, 2013	MODIFICATIONS TO-DATE:	\$0											
SUBSTANTIAL COMPLETION:	January 14, 2017	TOTAL CONTRACT VALUE:	\$31,197,197											
FINAL COMPLETION:	January 15, 2018	% INCREASE:	0%											

#### ACCOMPLISHMENTS THIS QUARTER:

- Contractor completed the site survey and submitted the Critical Path Management (CPM) schedule for review.
- Contractor continued to work with the manufacturer to confirm delivery schedule for special trackwork and to integrate this information into project schedule to determine completion date for project.
- Contractor prepared workplan for work in the Cameron Beach Yard and to discussed with Construction Management the sequence of work. Contractor began ordering material for the work.
- Provided CM13 (contract management tool) orientation to Contractor on April 12 and granted outside access to two users identified by Proven.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

• Prepare Change Order to construct high level platform at San Jose Avenue.

#### PROJECT CHALLENGES / AREAS OF CONCERN:

- Coordination with BART on the Balboa Park Eastside Connection Project with construction under the Green Light Rail Center Track Replacement Project to ensure SFMTA's operational requirements are met and minimize impact to Transit Operations inside the Green Light Rail Center.
- The four-year construction duration is due to the long lead time on procurement of special trackwork. The project team will work with the contractor on earlier material delivery to improve project delivery schedule.
- To better meet the intent and purpose of an accessible key stop for the Rail System, the project team needs to
  determine the feasibility of constructing a high level platform for the key stop on San Jose Avenue at the east side
  of the Green Yard. Project team will complete the sketch and cost estimate to request for price quotation from
  contractor. This intermediate milestone to complete ADA improvement work will be revised according to the
  change order.

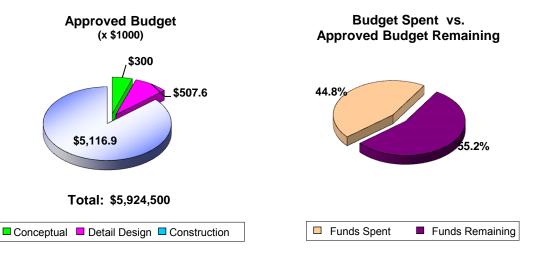
PROJECT TITLE & NUMBER D2. Green Center Roof Rehabilitation (CPT 664.1)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL <sup>1</sup>	\$300,000	\$300,000	\$300,000	\$236,000	\$236,000	78.7%
DETAIL DESIGN	\$607,628	\$507,628	\$507,628	\$494,676	\$494,676	97.4%
CONSTRUCTION <sup>2</sup>	\$4,692,372	\$5,116,872	\$5,116,872	\$5,777,000	\$1,926,140	37.6%
PROJECT TOTALS	\$5,600,000	\$5,924,500	\$5,924,500	\$6,507,676	\$2,656,816	44.8%

\* 1: Conceptual phase completed under CPT 519.2.

\* 2: Budget and Funding in Construction will be increased to match EAC once TCC approval is received.



Project Phase	Milestor	ne Dates		)13		2014	2015	2016
Појест назе	Start	Finish	JFMAMJ	JASOND	JFMA	M J J A S O N D	JFMAMJJASOND	JFMAMJJASOND
Conceptual								
Actual Approved Baseline	Completed 51	under CPT 9.2	COMPLETE COMPLETE COMPLETE					
Detail Design (include	s 6 months	for Bid &	Award)				• • • • • • • • • • • • •	
Forecast	05/02/12	03/31/13	COMPLETE					
Approved	05/02/12	03/31/13						
Baseline	05/02/12	11/30/12	COMPLETE					
Construction	-							
Forecast	04/01/13	12/01/13						
Approved	04/01/13	12/01/13						
Baseline	12/01/12	06/29/13						
Closeout								
Forecast	12/02/13	04/01/14						
Approved	12/02/13	04/01/14						
Baseline	06/30/13	10/28/13		╘╧╧╧┙╵│╏				

PROJECT TITLE & NUMBER	D2. Muni Green Center	Roof Rehabilitation (CPT	664.1)										
<b>PROJECT SCOPE:</b> Replace the Main Shop Building roof, install new rooftop HVAC equipment, and remove abandoned HVAC equipment and associated components.													
PROJECT RE-INITIATION:	June 1, 2009	PROJECT MANAGER: Ke	enny Ngan	(415) 701-5489									
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER: Ma	atthew Fong	(415) 701-4340									
		RESIDENT ENGINEER: VI	ictor Yuen	(415) 706-1142									
CONTRACTOR:	Pioneer Contractors, In	c., 1485 Armstrong Avenue	e, San Franc	isco, CA 94124									
CONTRACT AWARD DATE:	January 15, 2013	CONTRACT AWAR	rd Value: \$	4,301,800									
NOTICE TO PROCEED:	April 1, 2013	MODIFICATIONS	TO-DATE: \$	0									
SUBSTANTIAL COMPLETION:	December 1, 2013	TOTAL CONTRA	CT VALUE: \$	4,301,800									
FINAL COMPLETION:	April 1, 2014	%	INCREASE: 0	%									

ACCOMPLISHMENTS THIS QUARTER:

- Issued Notice to Proceed to Pioneer Contractors on April 1, 2013.
- Approximately 20% of the roofing has been rehabilitated with asbestos abated and concrete curbs installed to support exhaust fans.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

• Continue roof rehabilitation per contract schedule.

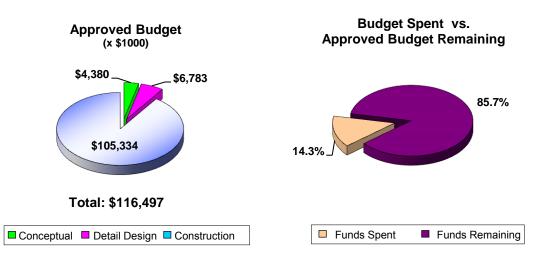
PROJECT CHALLENGES / AREAS OF CONCERN:

• None to report.

PROJECT TITLE & NUMBER: E. Muni System Radio Replacement Project (CPT 535.1)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT		
CONCEPTUAL	\$223,741	\$4,380,348	\$4,380,348	4,380,348 \$4,380,348 \$4,380,348				
DETAIL DESIGN	\$1,602,810	\$6,782,977	\$6,604,378	\$6,604,378	\$6,604,378	97.4%		
DESIGN-BUILD	\$75,358,754	\$105,334,096	\$5,735,312	\$105,062,872	\$5,655,595	5.4%		
PROJECT TOTALS	\$77,185,305	\$116,497,421	\$16,720,038	\$116,047,598	\$16,640,321	14.3%		



Project Phase	Milestor	ne Dates		201	3				20	14						20	15							2	01	6		
FIOJECI FIIASE	Start	Finish	JFMAN	ΙJJ	ASO	ND	JF	MA	ΜJ	JA	S O	N D	JI	FM	A	۸J	J	۹S	0	I D	JF	M	A	м.	l l	Α	sc	) N
Conceptual																												
Actual	10/01/05	03/15/09	COMPLET	Ę									!							Π		Т	Π			Π	Τ	$\Box$
Approved	10/01/05	03/15/09	COMPLET	Ę																								
Baseline	10/01/05	03/15/09	COMPLET	Ę																								
Detail Design	•												-		• •	÷												
Forecast	03/16/09	06/19/12	COMPLET	Ę																		Τ	Π			Π	Т	Т
Approved	03/16/09	06/19/12	COMPLET	Ę																								
Baseline	03/16/09	06/30/10	COMPLET	Ę																								
Construction (Design-	Build)																											
Forecast	06/20/12	10/03/15												_					П			Т	Π			Π	Τ	Т
Approved	06/20/12	10/03/15																										
Baseline	07/01/10	08/01/13																										
Closeout	•						<u> </u>				<u> </u>				<u></u>		·		· · · · ·									-
Forecast	10/04/15	04/01/16		ТГ									1							1		÷	$\square$			Π	Т	Т
Approved	10/04/15	04/01/16																										
Baseline	08/02/13	12/13/13				L I																						

PROJECT TITLE & NUMBER:	E. Muni System Radio	Replacement Project (CPT 535.1)												
Project Scope:	seventeen 700 MHz void communication network. meet the regional Intellig In the development of the the project was expanded	This project will replace and modernize SFMTA's radio communication system using seventeen 700 MHz voice channels and six 800 MHz data channels as the basis for the communication network. The new system will utilize five existing antennae sites and will meet the regional Intelligent Transportation Standard and the P25 interoperability criteria. In the development of the preliminary design for the design-build contract, the scope of he project was expanded to include options for traffic signal priority (TSP) and a digital voice annunciation system (DVAS), pending identification of funding.												
PROJECT INITIATION: CURRENT PROJECT PHASE:	· · · · · · · · · · · · · · · · · · ·	PROJECT MANAGER: Henry Kim PROJECT ENGINEER: Qingwen Xi RESIDENT ENGINEER: N/A	(415) 701-4307 (415) 701-4268											
CONTRACTOR:	Harris Corporation, 33	New Montgomery Street - Suite 1420	, San Francisco, CA 94105											
CONTRACT AWARD DATE: NOTICE TO PROCEED: SUBSTANTIAL COMPLETION: FINAL COMPLETION:	June 20, 2012 October 3, 2015	Contract Award Value: Modifications To-Date: Total Contract Value: % Increase:	\$86,648,058 \$1,542,631 \$88,190,689 2%											
		* Contract Award Value repre included, Contract Value shall	esents base bid. With all options not exceed \$109,220,519.											

#### ACCOMPLISHMENTS THIS QUARTER:

- Continued site and stakeholder surveys; third survey lot deliverable submitted, reviewed, and action items established for completion.
- Initial Intermediate Design Review (IDR) resolution plan negotiated with Contractor, and payment issued.
- Completed contract modification to facilitate early construction activities, and issued a Limited Notice to Proceed (LNTP) outlining the scope and conditions for allowable early construction.
- Continued contract partnering sessions to facilitate project cooperation and cohesiveness.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Complete site surveys.
- Work with Contractor on Final Design Review (FDR) clarifications and submissions.
- Resolve tunnel interference issue between SFMTA's proposed radio system, and an existing City and County of San Francisco radio system (i.e. DEM Britecell).

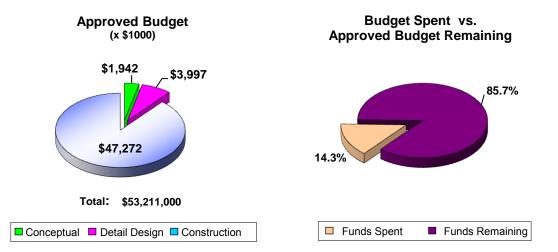
PROJECT CHALLENGES / AREAS OF CONCERN:

• Working with counsel to address privileged legal concerns.

## PROJECT NUMBER & TITLE: F. Muni Metro System Public Announcement and Public Display System Replacement (CPT 630.2)

**OVERALL PROJECT BUDGET DETAIL** 

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$1,592,000	\$1,942,000	\$1,941,950	\$1,750,186	\$1,750,186	90.1%
DETAIL DESIGN	\$4,455,000	\$3,997,000	\$3,577,638	\$3,200,000	\$3,084,525	77.2%
CONSTRUCTION	\$47,163,000	\$47,272,000	\$34,079,915	\$46,397,000	\$2,765,540	5.9%
PROJECT TOTALS	\$53,210,000	\$53,211,000	\$39,599,503	\$51,347,186	\$7,600,251	14.3%



Project Phase	Milestor	e Dates	2013	2014	2015	2016
Froject Frase	Start	Finish	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASOND	JFMAMJJASON
Conceptual						
Actual	05/01/10	03/01/11	COMPLETE			
Approved	05/01/10	03/01/11	COMPLETE			
Baseline	05/01/10	03/01/11	COMPLETE			
Detail Design (include:	s 10 month	s for Bid 8	Award)			
Actual	04/11/11	02/27/13	COMPLETE			
Approved	04/11/11	02/27/13	COMPLETE			
Baseline	04/11/11	12/01/11	COMPLETE			
Construction						
Forecast	02/28/13	09/26/14				
Approved	02/28/13	09/26/14				
Baseline	01/01/12	09/01/13				
Closeout						
Forecast	09/27/14	02/24/15				
Approved	09/27/14	02/24/15				
Baseline	09/02/13	06/01/14				

PROJECT NUMBER & TITLE:	F. Muni Metro System Public Display Announcement and Public Display System Replacement (CPT 630.2)
PROJECT SCOPE:	Replace central control and subway communication systems; which include the Public Address system, Platform Display Sign system, and Facility SCADA system; and upgrade the Motive Power SCADA system. Also being performed are Installations of new fiber broadband network and Uninterruptible Power Supply systems for critical communication systems.

CONTRACTOR	Blocka Construction Inc	2 4455 Enterprise Street Fremont CA 94538	
_		RESIDENT ENGINEER: Victor Yuen	(415) 706-1142
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER: Rodney Phann	(415) 701-4271
<b>PROJECT INITIATION:</b>	June 1, 2009	PROJECT MANAGER: Frank Lau	(415) 701-4267

CONTRACTOR.		455 Enterprise Street, Fremont,	CA 94556	
CONTRACT AWARD DATE:	January 15, 2013	CONTRACT AWARD VALUE:	\$24,116,000	
NOTICE TO PROCEED:	February 28, 2013	MODIFICATIONS TO-DATE:	\$0	•• ••
SUBSTANTIAL COMPLETION:	September 26, 2014	TOTAL CONTRACT VALUE:	\$24,116,000	萬
FINAL COMPLETION:	February 24, 2015	% Increase:	0%	

#### ACCOMPLISHMENTS THIS QUARTER:

- Contractor visited construction sites for construction planning and building Critical Path Management (CPM) schedule.
- Contractor setup staging/laydown areas.
- Processed product submittals and Requests For Information (RFIs).
- Executed early shutdown of subway for in-tunnel construction of fiber connection work during June 22 through June 28.
- Installed conduit at various stations.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

• Field construction for milestone 1 - delivery of fiber optic network at 6 subway stations and Central Control.

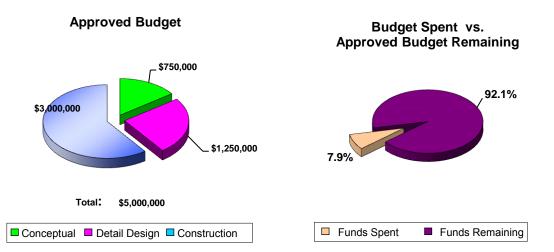
PROJECT CHALLENGES / AREAS OF CONCERN:

• None to report.

PROJECT TITLE: G. Parking Garage Projects

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$750,000	\$750,000	\$773,244	\$750,000	\$394,870	52.6%
DETAIL DESIGN	\$1,250,000	\$1,250,000	\$0	\$1,250,000	\$0	0.0%
CONSTRUCTION	\$3,000,000	\$3,000,000	\$375,000	\$3,000,000	\$0	0.0%
PROJECT TOTALS	\$5,000,000	\$5,000,000	\$1,148,244	\$5,000,000	\$394,870	7.9%



Project Phase	Milestor	ne Dates			201						-	)13							01								201	-		
i i ojeci i nase	Start	Finish	JFM	AM	IJ	JA	S O	ND	JF	MA	ΜJ	JA	A S C	N C	DJ	FI	AN	Μ	JJ	Α	s o	N	DJ	F	MA	١M	JJ	Α	S O	Ν
Conceptual																														
Actual	01/04/13	11/30/13																				Π	ł	Π	Т		Т	Π		
Approved	08/01/12	12/31/12													1								Į.							
Baseline	08/01/12	12/31/12																					Į.							
Detail Design	-	•																•				•					-			
Forecast	11/01/13	12/31/14																									Т	Π		
Approved	01/01/13	06/30/13																			Į.									
Baseline	01/01/13	06/30/13																					ł							
Construction	-																													
Forecast	07/01/15	12/31/15																				Π	ł	Π	Т	T				
Approved	07/01/15	12/31/15									I	1 1	1 1	11	1	1 1	I		I		I	1 1	1		I	1 1				
Baseline	07/01/15	12/31/15																												
Closeout	-	-																												
Forecast	07/01/15	12/31/15					Т	İ					TT		I		Τ					Π	Ì	Π	Т	$\square$	┮			
Approved		12/31/15																					ł					ψţ		
Baseline	05/01/15	07/31/15																												

# PARKING PROJECTS QUARTERLY PROJECT STATUS REPORT

PROJECT TITLE:	G. Parking Garage Pro	jects											
Project Scope:	This project (Phases I-A & 1-B) involves restoration of 38 parking facilities that provide nearly 15,000 parking spaces, 90,000 sq. ft. of retail space and generate over \$85M in annual gross revenues. The overall project includes structural/seismic upgrades, energy efficient lighting, mechanical system upgrades (e.g. elevators, HVAC, sump pumps), expanded electric vehicle (EV) charging and bike parking as well as compliance with ADA regulations and various Planning, Building and Fire Codes. Phase I-A is funded by \$5.0M in Series 2012 Revenue Bond while Phase I-B will be funded by \$30M in Series 2013 Revenue Bond to implement high priority projects at 18 parking garages.												
PROJECT INITIATION:	August 1, 2012	PROJECT LEAD:	Amit Kothari	415-701-4462									
CURRENT PROJECT PHASE:	Phase 1-A	PROJECT MANAGER:	Mike Robertso	n 415-701-5230									
		RESIDENT ENGINEER:		N/A									
CONTRACTOR:	TBD												
CONTRACT AWARD DATE:	TBD	CONTRACT A	WARD VALUE: T	BD									
NOTICE TO PROCEED:		MODIFICATI	ONS TO-DATE: \$0	D									
SUBSTANTIAL COMPLETION:		TOTAL CON	TRACT VALUE:										
FINAL COMPLETION:			% INCREASE: 0	%									

#### ACCOMPLISHMENTS THIS QUARTER:

- Final assessment reports issued for lead and asbestos at all garages.
- Finalized RFQ for a new Parking Access and Revenue Control System (PARCS).
- DPW completed the final condition assessment reports for each facility.
- Interviewed six candidates for revenue bond funded positions.
- Issued micro-LBE set aside lighting design RFP for three facilities.
- Finalized design for 9th and Irving ADA improvements.

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

- DPW to prepare and submit draft seismic report for each facility and a draft prioritization matrix.
- DPW to prepare and submit proposed amendment and cost estimates to current MOU to provide design work related to condition assessments.
- Advertise the PARCS RFQ to parking equipment vendors and manufacturers.
- Hire candidates for revenue bond funded positions.
- Solicit bids for 9th and Irving ADA improvements from MTA JOC and complete construction.
- Review proposals and award contract for lighting design at three parking facilities.

### PROJECT CHALLENGES / AREAS OF CONCERN:

None to report.