



Quarterly Report to SFMTA Bond Oversight Committee

January-March 2013



Table of Contents

Overview	1
Bond Program of Projects	2
Quarterly Project Status Reports	
A. Systemwide Transit Access and Reliability Program	
1) Van Ness Station Elevator Modernization	4
2) Franklin Street Bulbouts	6
3) Exploratorium Crosswalk	8
B. Muni Metro Sunset Tunnel Rail Rehabilitation	10
C. Muni Metro Turnback	
1) Rail Rehabilitation	12
2) Water Intrusion Mitigation	14
D. Muni Green Center	
1) Rail Replacement	16
2) Roof Rehabilitation	18
E. Muni System Radio Replacement Project	20
F. Muni Metro System Public Announcement and Public Display System Replacement	22
G. Parking Projects	24

Overview

This quarterly report to the SFMTA Bond Oversight Committee covers the period through the third quarter of FY 12/13, which ended on March 31, 2013. The Series 2012B bond issuance was authorized in July 2012 and funds seven SFMTA capital programs for a total of \$25.7 million. Enclosed are project summary reports as well as budget, expenditure, and schedule information for each project.

As of March 31, 2013, approximately \$1.3 million in bond funds has been expended and approximately \$14.9 million has been encumbered. Expenditures from all funding sources total \$28.5 million.

Highlights of this quarter's accomplishments include:

1. Completion of design of Franklin Street Bulbouts and construction of Exploratorium Crosswalk.
2. Muni Metro Turnback Water Intrusion Mitigation construction was initiated and is 80% complete.
3. Notice to Proceed was given this quarter to four contracts funded with the revenue bonds: Muni Metro Turnback Rail Rehabilitation, Muni Green Center Rail Rehabilitation, Muni Green Center Roof Rehabilitation, and Muni Metro System Public Announcement and Public Display System Replacement.

BOND PROGRAM OF PROJECTS

BOND PROJECT FUNDING SUMMARY AS OF MARCH 31, 2013

PROJECT	SERIES 2012B	OTHER SOURCES	TOTAL BUDGET	Total Expenditures	Project Balance	Bond Code
A. Systemwide Transit Access and Reliability Program	\$1,500,000	\$0	\$1,500,000	\$15,592	\$1,484,408	various
B. Muni Metro Sunset Tunnel Rail Rehabilitation	\$900,000	\$31,100,000	\$32,000,000	\$1,005,091	\$30,994,909	CPT658
C1. Muni Metro Turnback Rail Rehabilitation	\$2,350,000	\$806,000	\$3,156,000	\$215,972	\$2,940,028	CPT668.1
C2. Muni Metro Turnback Water Intrusion Mitigation	\$650,000	\$3,506,000	\$4,156,000	\$374,142	\$3,781,858	CPT666.1
D1. Muni Green Center Rail Replacement	\$2,100,000	\$43,633,967	\$45,733,967	\$6,410,418	\$39,323,549	various
D2. Muni Green Center Roof Rehabilitation	\$5,424,500	\$1,160,175	\$6,584,675	\$732,243	\$5,852,432	CPT664.1 & CPT519.2
E. MUNI System Radio Replacement Project	\$1,600,000	\$114,897,000	\$116,497,000	\$13,193,954	\$103,303,046	CPT535.1
F. Muni Metro System Public Announcement and Public Display System Replacement	\$6,175,500	\$47,035,500	\$53,211,000	\$6,504,408	\$46,706,592	CPT630.2
G. Parking Projects	\$5,000,000	\$0	\$5,000,000	\$48,672	\$4,951,328	CPKF49
PROJECT TOTALS	\$25,700,000	\$242,138,642	\$267,838,642	\$28,500,492	\$239,338,150	

BOND PROJECT FUNDING AND EXPENDITURE DETAILS AS OF MARCH 31, 2013

A. Systemwide Transit Access and Reliability Program (Various - see below for detail)			
<i>Various PMs</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$1,500,000	\$15,592	\$1,484,408
Other Sources	\$1,300,000	\$0	\$1,300,000
TOTAL	\$2,800,000	\$15,592	\$2,784,408

B. Muni Metro Sunset Tunnel Rail Rehabilitation (CPT658)			
<i>Tess Kavanagh</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$900,000	\$735,588	\$164,412
Other Sources	\$31,100,000	\$269,503	\$30,830,497
TOTAL	\$32,000,000	\$1,005,091	\$30,994,909

C1. Muni Metro Turnback Rail Rehabilitation (CPT668.1)			
<i>Kenny Ngan</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$2,350,000	\$100,176	\$2,249,824
Other Sources	\$806,000	\$115,796	\$690,204
TOTAL	\$3,156,000	\$215,972	\$2,940,028

C2. Muni Metro Turnback Water Intrusion Mitigation (CPT666.1)			
<i>Kenny Ngan</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$650,000	\$163,784	\$486,216
Other Sources	\$3,506,000	\$210,358	\$3,295,642
TOTAL	\$4,156,000	\$374,142	\$3,781,858

D1. Muni Green Center Rail Replacement (various CPTs)			
<i>Lisa Chow</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$2,100,000	\$0	\$2,100,000
Other Sources	\$43,633,967	\$6,410,418	\$37,223,549
TOTAL	\$45,733,967	\$6,410,418	\$39,323,549

D2. Muni Green Center Roof Rehabilitation (CPT664.1 and CPT519.2)			
<i>Kenny Ngan</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$5,424,500	\$237,790	\$5,186,710
Other Sources	\$1,160,175	\$494,453	\$665,722
TOTAL	\$6,584,675	\$732,243	\$5,852,432

E. Muni System Radio Replacement Project (CPT535.1)			
<i>Henry Kim</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$1,600,000	\$0	\$1,600,000
Other Sources	\$114,897,000	\$13,193,954	\$101,703,046
TOTAL	\$116,497,000	\$13,193,954	\$103,303,046

F. Muni Metro System Public Announcement and Public Display System Replacement (CPT630.2)			
<i>Frank Lau</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$6,175,500	\$14,152	\$6,161,348
Other Sources	\$47,035,500	\$6,490,256	\$40,545,244
TOTAL	\$53,211,000	\$6,504,408	\$46,706,592

G. Parking Projects (CPKF49)			
<i>Mike Robertson</i>			
FUND	AMOUNT	Expenditures	Fund Balance
SFMTA Revenue Bond	\$5,000,000	\$48,672	\$4,951,328
Other Sources	\$0	\$0	\$0
TOTAL	\$5,000,000	\$48,672	\$4,951,328

TOTAL SFMTA Revenue Bond Expenditures \$1,315,754

A. Systemwide Transit Access and Reliability Program (Various)	Series 2012B	OTHER SOURCES	TOTAL BUDGET	Total Expenditures	Project Balance	Bond Code
Van Ness Station Elevator Modernization (Scott Broder)	\$750,000	\$0	\$750,000	\$0	\$750,000	CPT678
Franklin Street Bulbouts (Cathal Hennessey)	\$48,767	\$0	\$48,767	\$12,073	\$36,694	CPKF50
Exploratorium Crosswalk (Brian Dusseault)	\$250,000	\$0	\$250,000	\$3,519	\$246,481	CPKF64
Unallocated	\$451,233	\$0	\$451,233	\$0	\$451,233	N/A
PROJECT TOTALS	\$1,500,000	\$0	\$1,500,000	\$15,592	\$1,484,408	

VAN NESS STATION ELEVATOR MODERNIZATION PROJECT
QUARTERLY PROJECT STATUS REPORT

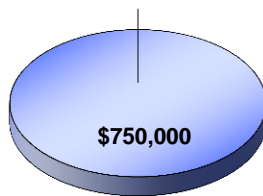
01/01/2013 THRU 03/31/2013

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

OVERALL PROJECT BUDGET DETAIL

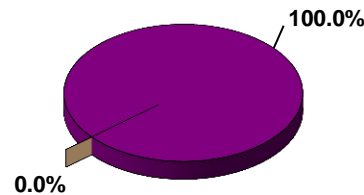
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$0	\$0	\$0	\$0	\$0	0.0%
DETAIL DESIGN	\$0	\$0	\$0	\$0	\$0	0.0%
CONSTRUCTION	\$750,000	\$750,000	\$750,000	\$750,000	\$0	0.0%
PROJECT TOTALS	\$750,000	\$750,000	\$750,000	\$750,000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

Approved Budget



Total: \$750,000

Budget Spent vs. Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE


Project Phase	Milestone Dates		2012				2013				2014				2015													
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
Conceptual																												
Actual																												
Approved																												
Baseline																												
Detail Design																												
Forecast	11/01/12	05/30/13																										
Approved	10/01/12	05/30/13																										
Baseline	11/01/12	05/30/13																										
Construction																												
Forecast	06/01/13	11/30/13																										
Approved	06/01/13	11/30/13																										
Baseline	06/01/13	10/30/13																										
Closeout																												
Forecast	01/01/14	05/01/14																										
Approved	01/01/14	04/01/14																										
Baseline	12/01/13	02/01/14																										

VAN NESS STATION ELEVATOR MODERNIZATION PROJECT
QUARTERLY PROJECT STATUS REPORT

01/01/2013 THRU 03/31/2013

PROJECT NUMBER & TITLE:	A. Systemwide Transit Access and Reliability Program - 1) Van Ness Station Elevator Modernization Project
PROJECT SCOPE:	This project will modernize the street and platform elevators at Van Ness Station. The modernization effort will include providing new cabs, doors with glass panels, door operators, hydraulics, controllers and cameras for the 2 elevators serving the station. The elevators at Van Ness Station are being prioritized because they have had the most extensive mechanical problems among the Muni-only station elevators and they present the most difficult maintenance challenges. The elevators are frequently out of service due to mechanical problems, making Van Ness Station inaccessible to people with disabilities. The modernization effort will improve the reliability of the elevators and ensure consistent access to the station for people with disabilities. The project scope, schedule and budget will be refined by SFMTA Facilities Maintenance personnel assigned to elevator and escalator maintenance to minimize project overhead. The scope of the modernization work will be put out to bid along with the elevator maintenance contract prior to the expiration of the existing contract for Van Ness Station in 2013. This will enable the project to be completed more quickly and at a lower cost.

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: \$750,000	
NOTICE TO PROCEED: TBD	MODIFICATIONS TO-DATE: N/A	
SUBSTANTIAL COMPLETION: TBD	TOTAL CONTRACT VALUE: N/A	
FINAL COMPLETION: TBD	% INCREASE: N/A	

ACCOMPLISHMENTS THIS QUARTER:

- Completed first draft of contract specifications
- Participated in Accessible Services coordination meeting and provided updates on project

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Complete final contract specifications, including Small Business Enterprise goals package
- Request SFMTA Board approval for bid call authority
- Advertise for bids

PROJECT CHALLENGES / AREAS OF CONCERN:

- None

FRANKLIN STREET BULBOUTS
QUARTERLY PROJECT STATUS REPORT

01/01/2013 THRU 03/31/2013

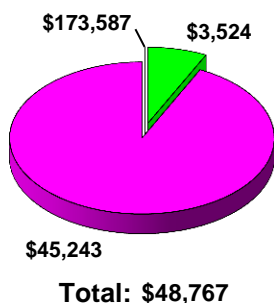
**PROJECT NUMBER & TITLE: A. Systemwide Transit Access and Reliability Program -
 2) Franklin Street Bulbouts**

OVERALL PROJECT BUDGET DETAIL

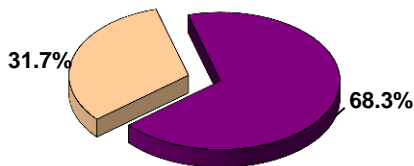
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$3,524	\$3,524	\$3,524	\$3,403	\$3,403	96.6%
DETAIL DESIGN	\$45,243	\$45,243	\$45,243	\$45,243	\$12,073	26.7%
*CONSTRUCTION	-	-	-	-	-	-
PROJECT TOTALS	\$48,767	\$48,767	\$48,767	\$48,646	\$15,476	31.7%

*Construction funded by the San Francisco Planning Department.

Approved Budget



Budget Spent vs. Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2012				2013				2014				2015															
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D				
Conceptual																														
Actual	10/01/12	11/01/12																												
Approved																														
Baseline																														
Detail Design																														
Forecast	11/01/12	04/01/13																												
Approved																														
Baseline																														
Construction																														
Forecast	04/01/13	03/01/14																												
Approved																														
Baseline																														
Closeout																														
Forecast	03/01/14	09/01/14																												
Approved																														
Baseline																														

**FRANKLIN STREET BULBOUTS
 QUARTERLY PROJECT STATUS REPORT**

1/01/2013 THRU 3/31/2013

PROJECT NUMBER & TITLE:	A. Systemwide Access Transit 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.

PROJECT INITIATION: SFMTA	PROJECT MANAGER: Cathal Hennessy (415) 701-4548
CURRENT PROJECT PHASE: Design	PROJECT ENGINEER: N/A
	RESIDENT ENGINEER: N/A

CONTRACTOR: TBD	
CONTRACT AWARD DATE: Estimated March 2013	CONTRACT AWARD VALUE:
NOTICE TO PROCEED: Estimated April 2013	MODIFICATIONS TO-DATE: \$0
SUBSTANTIAL COMPLETION: Estimated March 2014	TOTAL CONTRACT VALUE:
FINAL COMPLETION: Estimated September 2014	% INCREASE: 0%



ACCOMPLISHMENTS THIS QUARTER:

SFDPW completed 100% detailed design, contract plans, specifications and cost estimates. The project was advertised on March 9, 2013. The San Francisco Planning Department is providing construction funds for the project. The SFMTA Revenue Bond funded phase of the project is complete.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

SFDPW will prepare billing to SFMTA for Revenue Bond expenditures.

PROJECT CHALLENGES / AREAS OF CONCERN:

None

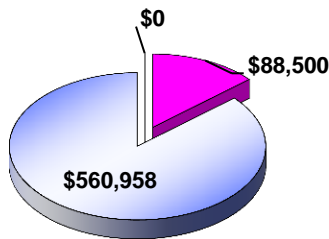
**EXPLORATORIUM CROSSWALK
 QUARTERLY PROJECT STATUS REPORT**

01/01/2013 THRU 03/31/2013

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

PROJECT PHASE	BASILINE 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	\$64,375	\$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	\$485,374	\$321,523	49.5%

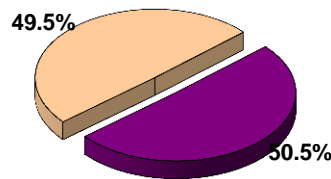
Approved Budget



Total: \$649,458

■ Conceptual ■ Detail Design ■ Construction

Budget Spent vs. Approved Budget Remaining



■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE


Project Phase	Milestone Dates		2012												2013												2014												2015											
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Conceptual																																																		
Actual	01/01/12	04/19/12	[Gantt bars]																																															
Approved																																																		
Baseline																																																		
Detail Design																																																		
Forecast																																																		
Approved																																																		
Baseline	05/01/12	11/27/12	[Gantt bars]																																															
Construction																																																		
Forecast	01/15/13	03/15/13													[Gantt bars]																																			
Approved	01/14/13	02/15/13													[Gantt bars]																																			
Baseline	01/14/13	02/15/13													[Gantt bars]																																			
Closeout																																																		
Forecast	03/31/13	06/30/13													[Gantt bars]																																			
Approved																																																		
Baseline																																																		

**EXPLORATORIUM CROSSWALK
 QUARTERLY PROJECT STATUS REPORT**

01/01/2013 THRU 03/31/2013

PROJECT TITLE & NUMBER:	A. Systemwide Transit and Reliability Program - 3) Exploratorium Crosswalk
PROJECT SCOPE:	Straighten north crosswalk to include modification of Muni median boarding platform, curb ramp work, traffic signal modification to remove southbound left turn and realign signals, striping and sign work. Previous alignment of east leg of crosswalk was angled to the north due to a driveway. The Exploratorium removed the driveway. New north crosswalk is aligned to bring pedestrians directly to Exploratorium entrance.

PROJECT INITIATION: January 1, 2012	PROJECT MANAGER: Brian Dusseault (MTA) (415) 701-4676
CURRENT PROJECT PHASE: Close-Out	PROJECT ENGINEER: Therese Marzan (DPW) (415) 554-8355
	RESIDENT ENGINEER: Robin Park (DPW) (415) 559-2802

CONTRACTOR:	A Ruiz, 1601 Cortland Avenue, San Francisco, CA 94110 Phoenix Electric, 1350 Van Dyke Avenue, San Francisco, CA 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:

- Completed civil work (median boarding island and curb ramps)
- Completed signal modification
- Completed final signs and striping

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Repair damaged communication cable (to be completed by San Francisco Department of Telecommunications)
- Close out project

PROJECT CHALLENGES / AREAS OF CONCERN:

- Complete project by March 1, 2013 to ensure no impacts on Exploratorium grand opening on April 17, 2013. This was accomplished.

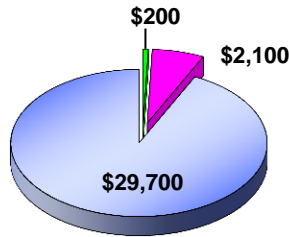
PROJECT TITLE & NUMBER: B. Muni Metro Sunset Tunnel Rail Rehabilitation (CPT 658.1)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$200,000	\$200,000	\$260,964	\$270,000	\$269,503	134.8%
DETAIL DESIGN	\$2,100,000	\$2,100,000	\$900,000	\$2,100,000	\$735,588	35.0%
CONSTRUCTION	\$29,700,000	\$29,700,000	-	\$29,700,000	-	-
PROJECT TOTALS	\$32,000,000	\$32,000,000	\$1,160,964	\$32,070,000	\$1,005,091	3.1%

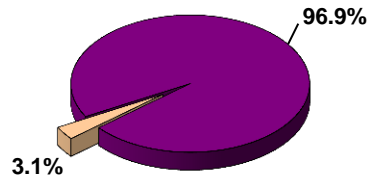
* **NOTE:** Conceptual Engineering overages are being addressed. Project budget will be re-aligned once Final Design is complete and contract is advertised.

Approved Budget
(x \$1000)



Total: \$32,000,000

Budget Spent vs.
Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013												2014												2015												2016											
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
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 (includes 4 months for Bid & Award)																																																		
Forecast	10/30/12	10/24/13	[Gantt Bar]																																															
Approved	10/30/12	09/24/13	[Gantt Bar]																																															
Baseline	10/30/12	09/24/13	[Gantt Bar]																																															
Construction																																																		
Forecast	10/25/13	02/20/14													[Gantt Bar]																																			
Approved	09/25/13	10/20/14													[Gantt Bar]																																			
Baseline	09/25/13	10/20/14													[Gantt Bar]																																			
Closeout																																																		
Forecast	02/21/14	05/22/14													[Gantt Bar]																																			
Approved	10/21/14	01/19/15													[Gantt Bar]												[Gantt Bar]																							
Baseline	10/21/14	01/19/15													[Gantt Bar]												[Gantt Bar]																							

PROJECT TITLE & NUMBER:	B. Muni Metro Sunset Tunnel Rail Rehabilitation (CPT 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 Kavanagh	(415) 701-4212
CURRENT PROJECT PHASE:	Detail Design	PROJECT ENGINEER:	Mark Rudnicki	(415) 701-4243
		RESIDENT ENGINEER:	TBD	

CONTRACTOR:		TBD	
CONTRACT AWARD DATE:	September 25, 2013 (Forecast)	CONTRACT AWARD VALUE:	\$15,800,000 (est)
NOTICE TO PROCEED:	October 25, 2013 (Forecast)	MODIFICATIONS TO-DATE:	\$0
SUBSTANTIAL COMPLETION:	February 20, 2014	TOTAL CONTRACT VALUE:	\$15,800,000 (est)
FINAL COMPLETION:	May 22, 2014	% INCREASE:	0%



ACCOMPLISHMENTS THIS QUARTER:

- Finalized 95% design documents in preparation for Final Design Review package approval.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Finalize shutdown plan, schedule, and cost.
- Receive Final Design Review package approval and complete special provisions in preparation for advertisement.
- Submit preliminary contract package to Contract Administration.

PROJECT CHALLENGES / AREAS OF CONCERN:

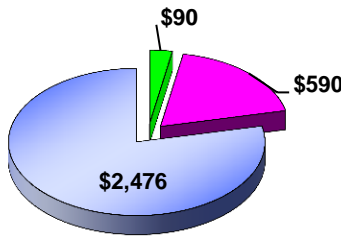
- Seismic upgrade of portal walls is extending the length of the proposed tunnel shutdown, increasing duration from 30 to possibly 60 days. Concerns have also been raised regarding obtaining easements from adjacent property owners if design-build contractor chooses to use tie-back solution for upgrading portal walls. Easements could take up to a year or more to obtain, potentially causing an extended contract duration and an additional shutdown period. Project Engineer is currently investigating options that will not require tiebacks and associated easements.

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

OVERALL PROJECT BUDGET DETAIL

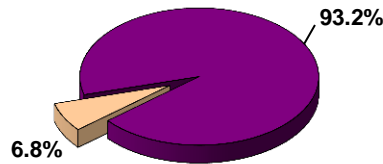
PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$90,000	\$90,000	\$42,477	\$65,000	\$61,074	67.9%
DETAIL DESIGN	\$590,000	\$590,000	\$532,522	\$150,000	\$141,399	24.0%
CONSTRUCTION	\$2,920,000	\$2,476,000	\$1,872,000	\$2,476,000	\$13,499	0.5%
PROJECT TOTALS	\$3,600,000	\$3,156,000	\$2,446,999	\$2,691,000	\$215,972	6.8%

Approved Budget
(x \$1000)



Total: \$3,156,000

Budget Spent vs.
Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013												2014												2015												2016											
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
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 (includes 4 months for Bid & Award)																																																		
Actual	05/02/12	03/04/13	COMPLETE																																															
Approved	07/02/12	03/15/13	COMPLETE																																															
Baseline	07/02/12	03/15/13	COMPLETE																																															
Construction																																																		
Forecast	03/05/13	10/01/13	[Gantt Bar]																																															
Approved	03/16/13	12/01/13	[Gantt Bar]																																															
Baseline	03/16/13	12/01/13	[Gantt Bar]																																															
Closeout																																																		
Forecast	10/02/13	01/30/14	[Gantt Bar]																																															
Approved	12/02/13	04/01/14	[Gantt Bar]																																															
Baseline	12/02/13	04/01/14	[Gantt Bar]																																															

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:	March 5, 2012	PROJECT MANAGER:	Kenny Ngan	(415) 701-5489
CURRENT PROJECT PHASE:	Construction	PROJECT ENGINEER:	Sandy Ng	(415) 701-4231
		RESIDENT ENGINEER:	Victor Yuen	(415) 706-1142

CONTRACTOR:	NTK Construction, Inc., 501 Cesar Chavez, Suite 123, San Francisco, CA 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:

- Awarded contract to NTK Construction in February 2013 and issued Notice to Proceed on March 5, 2013.
- Coordinated with Transit Operations Division to identify the required five weekend shutdowns.
- Resident Engineer began preparing a contract modification for additional rail procurement and installation items.
- Capital Controls initiated contract in SFMTA's new Contract Management tool (CM13), allowing for electronic submission of Requests for Information, submittals, and payment requisitions.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Provide CM13 orientation to Contractor on April 12, 2013 and grant outside access for two users identified by NTK.
- Receive submittals and construction sequencing plan from Contractor.

PROJECT CHALLENGES / AREAS OF CONCERN:

- None to report.

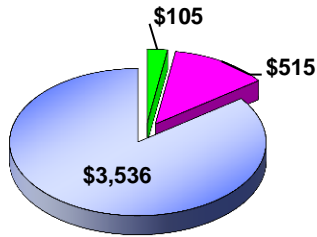
PROJECT TITLE & NUMBER C2. Muni Metro Turnback Water Intrusion Mitigation (CPT 666.1)

OVERALL PROJECT BUDGET DETAIL

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	\$124,000	\$75,390	\$75,390	14.6%
CONSTRUCTION	\$3,536,000	\$3,536,000	\$350,000	\$800,000	\$163,784	4.6%
PROJECT TOTALS	\$4,156,000	\$4,156,000	\$579,000	\$1,010,358	\$374,142	9.0%

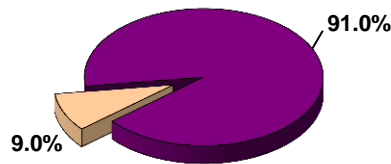
NOTE: Approved Budget represents project budget before scope for the Muni Metro Turnback Improvements project was split and decision made to reduce costs by engaging JOC for implementation.

Approved Budget
(x \$1000)



Total: \$4,156,000

Budget Spent vs.
Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining


OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013												2014												2015												2016											
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
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																																																		
Forecast	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	[Gantt Bar]																																															
Approved	12/19/12	11/01/13	[Gantt Bar]																																															
Baseline	12/15/12	11/01/13	[Gantt Bar]																																															
Closeout																																																		
Forecast	06/16/13	08/15/13	[Gantt Bar]																																															
Approved	11/02/13	01/01/14	[Gantt Bar]																																															
Baseline	11/02/13	01/01/14	[Gantt Bar]																																															

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.

PROJECT INITIATION: March 5, 2012	PROJECT MANAGER: Kenny Ngan (415) 701-5489
CURRENT PROJECT PHASE: Construction	PROJECT ENGINEER: Joseph Nguyen (415) 701-4262
	RESIDENT ENGINEER: JOC

CONTRACTOR: SFMTA's Job Order Contracting Group, 1 S. Van Ness Ave, San Francisco, CA 94103	
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:

- Initiated tunnel construction in January 2013 and completed 80% scope of work.
- Coordinated with Operations on vehicle equipment to access water shield and ceiling cracks.
- Identified additional corroded electrical conduit to be addressed as part of this project.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Project is forecasted to reach substantial completion by June 2013.

PROJECT CHALLENGES / AREAS OF CONCERN:

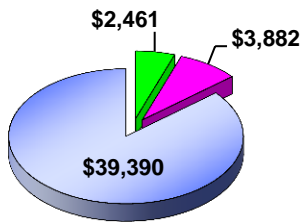
- None to report.

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	BASILINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL	\$2,395,000	\$2,461,967	\$2,461,967	\$2,461,967	\$2,461,967	100.0%
DETAIL DESIGN	\$3,250,000	\$3,882,000	\$3,759,808	\$3,900,000	\$3,886,609	100.1%
CONSTRUCTION	\$33,335,000	\$39,390,000	\$39,390,000	\$3,939,000	\$61,842	0.0%
PROJECT TOTALS	\$38,980,000	\$45,733,967	\$45,611,775	\$10,300,967	\$6,410,418	14.0%

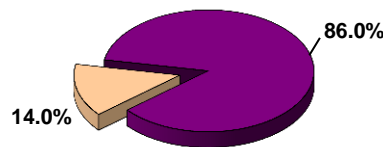
Approved Budget
(x \$1000)



Total: \$45,733,967

■ Conceptual ■ Detail Design ■ Construction

Budget Spent vs. Approved Budget Remaining



■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013				2014				2015				2016													
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
Conceptual																												
Actual	08/01/98	11/10/09	COMPLETE																									
Approved	08/01/98	11/10/09	COMPLETE																									
Baseline	08/01/98	11/10/09	COMPLETE																									
Detail Design (includes 12 months for Bid & Award)																												
Actual	11/11/09	01/14/13	COMPLETE																									
Approved	11/10/09	01/14/13	COMPLETE																									
Baseline	11/10/09	04/10/11	COMPLETE																									
Construction																												
Forecast	01/15/13	01/14/17																										
Approved	01/15/13	01/14/17																										
Baseline	04/11/11	11/01/13																										
Closeout																												
Forecast	01/15/17	01/15/18																										
Approved	01/15/17	01/15/18																										
Baseline	11/02/13	12/01/14																										

* NOTE: See *Project Challenges / Areas of Concern* on previous page for details regarding project delays.

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.

PROJECT INITIATION:	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 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:

- Issued Notice to Proceed to Contractor on January 15, 2013.
- Conducted pre-construction meeting on January 24, 2013.
- Contractor conducted site survey and participated in On-Track Safety Training provided by System Safety staff.
- Continued working with BART on coordinating the design of their Balboa Park Eastside Connection project.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Provide CM13 (contract management tool) orientation to Contractor on April 12th and grant outside access to two users identified by Proven.
- Complete ADA improvement work no later than June 15, 2013.

PROJECT CHALLENGES / AREAS OF CONCERN:

- Coordinate 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.
- Four year construction duration is due to the long lead time on procurement of special trackwork. The project team will work with the contractor and vendor regarding earlier material delivery to improve the project delivery schedule.

CAPITAL PROGRAMS & CONSTRUCTION
QUARTERLY PROJECT STATUS REPORT

FACILITY PROGRAM
 01/01/2013 THRU 03/31/2013

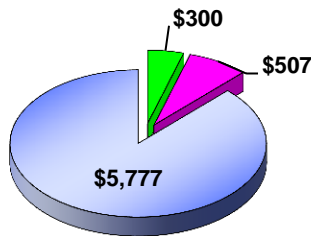
PROJECT TITLE & NUMBER D2. Muni Green Center Roof Rehabilitation (CPT 664.1)

OVERALL PROJECT BUDGET DETAIL

PROJECT PHASE	BASELINE BUDGET	APPROVED BUDGET	ALLOCATED FUNDING	ESTIMATE AT COMPLETION	SPENT TO-DATE	% SPENT
CONCEPTUAL *	\$300,000	\$300,000	\$300,000	\$236,000	\$236,000	78.7%
DETAIL DESIGN	\$608,000	\$507,628	\$507,628	\$507,628	\$469,117	92.4%
CONSTRUCTION	\$4,692,000	\$5,777,047	\$5,116,872	\$5,777,047	\$27,126	0.5%
PROJECT TOTALS	\$5,600,000	\$6,584,675	\$5,924,500	\$6,520,675	\$732,243	11.1%

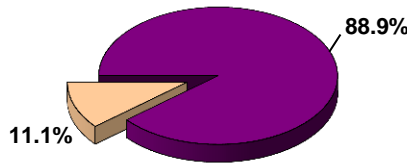
* NOTE: Conceptual phase completed under CPT 519.2.

Approved Budget
(x \$1000)



Total: \$6,584,675

Budget Spent vs. Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining


OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013				2014				2015				2016															
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D				
Conceptual																														
Actual	Completed under CPT 519.2		COMPLETE																											
Approved	Completed under CPT 519.2		COMPLETE																											
Baseline	Completed under CPT 519.2		COMPLETE																											
Detail Design (includes 6 months for Bid & Award)																														
Forecast	05/02/12	03/31/13	COMPLETE																											
Approved	05/02/12	03/31/13	COMPLETE																											
Baseline	05/02/12	11/30/12	COMPLETE																											
Construction																														
Forecast	04/01/13	12/01/13	[Gantt bars]																											
Approved	04/01/13	12/01/13	[Gantt bars]																											
Baseline	12/01/12	06/29/13	[Gantt bars]																											
Closeout																														
Forecast	12/02/13	04/01/14	[Gantt bars]																											
Approved	12/02/13	04/01/14	[Gantt bars]																											
Baseline	06/30/13	10/28/13	[Gantt bars]																											

PROJECT TITLE & NUMBER	D2. Muni Green Center Roof Rehabilitation (CPT 664.1)
PROJECT SCOPE:	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: Kenny Ngan (415) 701-5489
CURRENT PROJECT PHASE: Construction	PROJECT ENGINEER: Matthew Fong (415) 701-4340
	RESIDENT ENGINEER: Victor Yuen (415) 706-1142

CONTRACTOR: Pioneer Contractors, Inc., 1485 Armstrong Avenue, San Francisco, CA 94124	
CONTRACT AWARD DATE: January 15, 2013	CONTRACT AWARD VALUE: \$4,301,800
NOTICE TO PROCEED: April 1, 2013	MODIFICATIONS TO-DATE: \$0
SUBSTANTIAL COMPLETION: December 1, 2013	TOTAL CONTRACT VALUE: \$4,301,800
FINAL COMPLETION: April 1, 2014	% INCREASE: 0%



ACCOMPLISHMENTS THIS QUARTER:

- Received approval from SFMTA Board to award Contract on January 15, 2013.
- Issued Notice to Proceed to Pioneer Contractors on January 29, 2013.
- Capital Controls initiated contract in SFMTA's new Contract Management tool (CM13), allowing for electronic submission of Requests for Information, submittals, and payment requisitions.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Provide CM13 orientation to Contractor on April 12, 2013 and grant outside access for two users from Pioneer.
- Receive submittals and construction sequencing plan from Contractor.

PROJECT CHALLENGES / AREAS OF CONCERN:

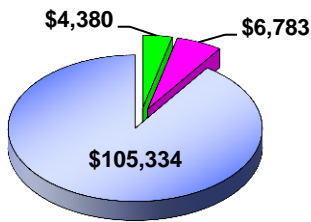
- None to report.

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	\$224,000	\$4,380,000	\$4,375,826	\$4,380,348	\$4,380,348	100.0%
DETAIL DESIGN	\$1,603,000	\$6,783,000	\$4,537,498	\$6,787,000	\$6,569,823	96.9%
CONSTRUCTION	\$75,260,000	\$105,334,000	\$70,062,147	\$105,334,000	\$2,243,783	2.1%
PROJECT TOTALS	\$77,087,000	\$116,497,000	\$78,975,471	\$116,501,348	\$13,193,954	11.3%

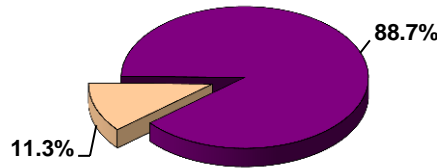
Approved Budget
(x \$1000)



Total: \$116,497

■ Conceptual ■ Detail Design ■ Construction

Budget Spent vs. Approved Budget Remaining



■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013				2014				2015				2016													
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
Conceptual																												
Actual	10/01/05	03/15/09	COMPLETE																									
Approved	10/01/05	03/15/09	COMPLETE																									
Baseline	10/01/05	03/15/09	COMPLETE																									
Detail Design																												
Forecast	03/16/09	06/19/12	COMPLETE																									
Approved	03/16/09	06/19/12	COMPLETE																									
Baseline	03/16/09	06/30/10	COMPLETE																									
Construction (Design-Build)																												
Forecast	06/20/12	10/03/15																										
Approved	06/20/12	10/03/15																										
Baseline	07/01/10	08/01/13																										
Closeout																												
Forecast	10/04/15	04/01/16																										
Approved	10/04/15	04/01/16																										
Baseline	08/02/13	12/13/13																										

PROJECT TITLE & NUMBER:	E. Muni System Radio Replacement Project (CPT 535.1)
PROJECT SCOPE:	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 the project was expanded to include options for traffic signal priority (TSP) and a digital voice annunciation system (DVAS), pending identification of funding.

PROJECT INITIATION:	September 1, 2001	PROJECT MANAGER:	Henry Kim	(415) 701-4307
CURRENT PROJECT PHASE:	Construction (Design-Build)	PROJECT ENGINEER:	Qingwen Xi	(415) 701-4268
		RESIDENT ENGINEER:	N/A	

CONTRACTOR:	Harris Corporation, 33 New Montgomery Street - Suite 1420, San Francisco, CA 94105		
CONTRACT AWARD DATE:	April 17, 2012	CONTRACT AWARD VALUE:	\$86,648,058
NOTICE TO PROCEED:	June 20, 2012	MODIFICATIONS TO-DATE:	\$1,542,631
SUBSTANTIAL COMPLETION:	October 3, 2015	TOTAL CONTRACT VALUE:	\$88,190,689
FINAL COMPLETION:	April 1, 2016	% INCREASE:	2%



* Contract Award Value represents base bid. With all options included, Contract Value shall not exceed \$109,220,519.

ACCOMPLISHMENTS THIS QUARTER:

- Continued site and stakeholder surveys; two of three survey lot deliverables were submitted, reviewed, and approved for payment.
- Initial Intermediate Design Review (IDR) submittals reviewed and resubmitted. Started negotiations with Contractor on an IDR resolution and payment plan.
- Completed contract modification to increase Market Street tunnel fiber to 312 strands and implement system expandability options, such as Automatic Passenger Counter integration and Bulk Data Transfer infrastructure build-outs at Islais Creek and Kirkland facilities.
- Initiated contract partnering provisions to facilitate project cooperation and cohesiveness.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Complete site and stakeholder surveys.
- Complete Intermediate Design Review (IDR) reviews and resolution plan.
- Resolve tunnel interference issue between SFMTA's proposed radio system, and an existing CCSF radio system (i.e. DEM Britecell).

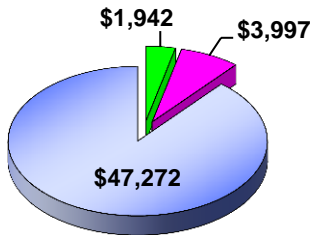
PROJECT CHALLENGES / AREAS OF CONCERN:

- Working with counsel to address privileged legal concerns.

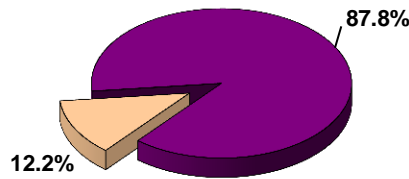
PROJECT NUMBER & TITLE: **F. Muni Metro System Public Announcement and Public Display System Replacement (CPT 630.2)**

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	\$2,970,481	74.3%
CONSTRUCTION	\$47,163,000	\$47,272,000	\$34,079,915	\$46,397,000	\$1,783,741	3.8%
PROJECT TOTALS	\$53,210,000	\$53,211,000	\$39,599,503	\$51,347,186	\$6,504,408	12.2%

Approved Budget
(x \$1000)



Budget Spent vs. Approved Budget Remaining



■ Conceptual ■ Detail Design ■ Construction

■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2013				2014				2015				2016												
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
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 (includes 10 months for Bid & 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																									

* NOTE: See Project Challenges / Areas of Concern on previous page for details regarding project delays.

PROJECT NUMBER & TITLE:	F. Muni Metro System Public 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.

PROJECT INITIATION: June 1, 2009	PROJECT MANAGER: Frank Lau (415) 701-4267
CURRENT PROJECT PHASE: Construction	PROJECT ENGINEER: Rodney Phann (415) 701-4271
	RESIDENT ENGINEER: Victor Yuen (415) 706-1142

CONTRACTOR: Blocka Construction, Inc., 4455 Enterprise Street, Fremont, CA 94538	
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
FINAL COMPLETION: February 24, 2015	% INCREASE: 0%



ACCOMPLISHMENTS THIS QUARTER:

- Awarded the construction contract to Blocka Construction on January 15, 2013.
- Issued Notice to Proceed on February 28, 2013.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- Initiate field construction and obtain BART approval for additional display sign installations.

PROJECT CHALLENGES / AREAS OF CONCERN:

- Bid and Award period experienced significant delays due to numerous bid protests between bidders. With Notice to Proceed now issued, project is on track for September 2014 substantial completion.

PARKING PROJECTS
QUARTERLY PROJECT STATUS REPORT

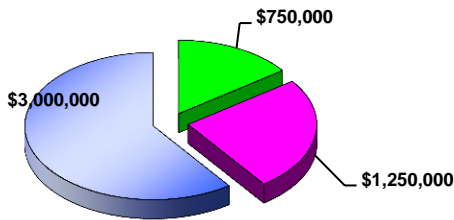
01/31/2013 THRU 03/31/2013

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	\$402,280	\$750,000	\$42,376	5.7%
DETAIL DESIGN	\$1,250,000	\$1,250,000	\$0	\$1,250,000	\$0	0.0%
CONSTRUCTION	\$3,000,000	\$3,000,000	\$93,891	\$3,000,000	\$6,296	0.2%
PROJECT TOTALS	\$5,000,000	\$5,000,000	\$496,171	\$5,000,000	\$48,672	1.0%

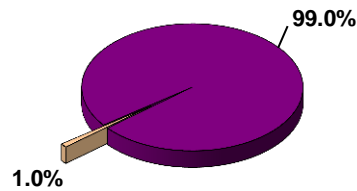
Approved Budget



Total: \$5,000,000

■ Conceptual ■ Detail Design ■ Construction

Budget Spent vs. Approved Budget Remaining



■ Funds Spent ■ Funds Remaining

OVERALL PROJECT SCHEDULE

Project Phase	Milestone Dates		2012				2013				2014				2015												
	Start	Finish	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
Conceptual																											
Actual																											
Approved	01/01/13	12/31/13																									
Baseline	08/01/12	12/31/14																									
Detail Design																											
Forecast																											
Approved																											
Baseline	04/01/13	12/31/14																									
Construction																											
Forecast																											
Approved	01/01/13	03/31/13																									
Baseline	01/01/13	05/31/15																									
Closeout																											
Forecast																											
Approved																											
Baseline	05/01/15	07/31/15																									

PARKING PROJECTS
QUARTERLY PROJECT STATUS REPORT

01/01/2013 THRU 3/30/2013

PROJECT TITLE:	G. Parking Garage Projects
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), revenue control systems, CCTV surveillance systems, 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 \$46.2M 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 Robertson	415-701-5230
	RESIDENT ENGINEER:	N/A

CONTRACTOR: TBD	
CONTRACT AWARD DATE: TBD	CONTRACT AWARD VALUE: TBD
NOTICE TO PROCEED:	MODIFICATIONS TO-DATE: \$0
SUBSTANTIAL COMPLETION:	TOTAL CONTRACT VALUE:
FINAL COMPLETION:	% INCREASE: 0%



ACCOMPLISHMENTS THIS QUARTER:

- Testing for lead and asbestos has been completed at all garages. Draft reports have been prepared and are currently being reviewed.
- Completed Draft RFQ for a new Parking Access and Revenue Control System (PARCS). Draft submitted to MTA's Finance and IT, Contract Compliance, Contract Administration, City Attorney and City Auditor's office.
- DPW completed on-site facility inspections and preliminary condition assessments.
- Secured internal approval and advertised revenue bond funded positions.
- Submitted Capital Project Funding Request for lighting design and upgrades at three facilities.

UPCOMING PROJECT MILESTONES: (3 MONTH LOOK-AHEAD)

- DPW to prepare and submit to MTA draft condition assessment reports for each facility, summarizing their findings and recommended improvements with cost estimates.
- PARCS RFQ to be finalized incorporating input received from internal and external stakeholders.
- Interview candidates for revenue bond funded positions
- Begin lighting design for three parking facilities.

PROJECT CHALLENGES / AREAS OF CONCERN:

- DPW has not met the draft report schedule. This delay will inevitably push out the design phase schedule.