



# Earthquake Safety and Emergency Response Bond Program

Monthly Status Report  
May 2012

Prepared for the

San Francisco Police Department  
San Francisco Fire Department  
Public Utilities Commission

Submitted by Charles Higuera  
Program Manager



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## EXECUTIVE SUMMARY

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### **Public Safety Building**

The A/E Teams continue QA/QC and cost reconciliation efforts on 90% Construction Documents through May. Permit addenda for Foundations and Superstructure are under review by Department of Building Inspection.

Construction Activities include installation of basement wall tie-backs; completion of mass excavation of basement and basement ramp; and preparation for lime treatment at basement grade level.

### **Neighborhood Fire Stations**

Building program for replacement of Fire Stations #5 and #16, written by the special expertise consulting architect for fire station operations, was presented to SFFD April 5 and approval was received.

Initial meeting with SF Port and Historical staff regarding the Fire Boat Station project was successfully held on May 1.

Design work on Groups I and II Focused Scope stations continues. Bid openings for roof projects will continue through May and June. Bidding of exterior paint projects will follow.

The Fire Boat Station slab replacement project is scheduled to complete on June 20, 2012 in good time for the return of the fire engine to Station #35.

### **Auxiliary Water Supply System (AWSS)**

AECOM/AGS JV continued work on the Planning Support Services project.

Work continued on a conceptual engineering report for Pumping Station 2. Design continued for Ashbury Tank, Jones Street Tank, Pumping Station 1, and Twin Peaks Reservoir.

Design work continued for candidate locations for new cisterns and repair of existing cisterns.

### **Budget and Expenditures**

The total allocation in City Job Order is \$258,280,333 which represents 61% of the budget. The expenditures increased by \$2,893,849 from \$31,196,321 to \$34,090,172 which represents 8% of the budget. The following is summary of the budget and expenditures:

**Earthquake Safety and  
Emergency Response Bond Program**

**Monthly Status Report  
May 2012**

<b>Component</b>	<b>Budget</b>	<b>City Job Orders Allocations</b>	<b>Allocations/ Budget</b>	<b>Expenditures</b>	<b>Expenditures/ Budget</b>
Public Safety Building	\$239,000,000	\$227,217,257	95%	\$24,190,708	10%
Neighborhood Fire Stations (NFS)	\$72,129,000	\$20,131,644	28%	\$4,207,313	6%
Auxiliary Water Supply System (AWSS)	\$102,400,000	\$8,396,928	8%	\$4,735,370	5%
Oversight, Accountability & Cost of Issuance	\$6,900,000	\$2,534,504	37%	\$956,781	14%
<b>Total</b>	<b>\$420,429,000</b>	<b>\$258,280,333</b>	<b>61%</b>	<b>\$34,090,172</b>	<b>8%</b>
<hr/>		<hr/>		<hr/>	
Funds in the master project		\$4,569,667			
<b>Total</b>		<b>\$262,850,000</b>			

For a detailed breakdown of the budget and expenditures refer to page 3.

The proceeds of the sale were appropriated in mid March and will be allocated in the respective component in the upcoming reports. The breakdown of the proceeds is discussed in the Funding Section of this report.

**Earthquake Safety and  
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Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures /Budget
		Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total				
<b>Public Safety Building</b>											
7400A Public Safety Planning	\$550,000	\$550,000	\$0	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%	0%
7410A Public Safety Building	\$238,450,000	\$62,546,284	\$164,120,973	\$226,667,257	\$22,048,045	\$1,592,663	\$23,640,708	\$20,867,773	\$182,158,776	10%	10%
<b>Sub-Total</b>	<b>\$239,000,000</b>	<b>\$63,096,284</b>	<b>\$164,120,973</b>	<b>\$227,217,257</b>	<b>\$22,598,045</b>	<b>\$1,592,663</b>	<b>\$24,190,708</b>	<b>\$20,867,773</b>	<b>\$182,158,776</b>	<b>11%</b>	<b>10%</b>
<b>Neighborhood Fire Stations (NFS)</b>											
<b>Focused Scope Projects</b>											
7431A Roofing	\$4,121,226	\$3,960,838	\$160,388	\$4,121,226	\$1,077,411	\$46,183	\$1,123,594	\$52,566	\$2,945,066	27%	2%
7432A Showers	\$1,087,816	\$155,000	\$71,790	\$226,790	\$84,707	\$20,278	\$104,985	\$26,790	\$121,805	46%	0%
7434A ESER NFS Building Envelopes-Wind	\$1,160,014	\$200,000	\$960,014	\$1,160,014	\$0	\$7,044	\$7,044	\$0	\$1,152,970	1%	0%
7435A Mechanical Repairs	\$1,711,166	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000	0%	0%
7436A Exterior Envelope (Window Repairs)	\$1,583,791	\$1,179,309	\$0	\$1,179,309	\$0	\$0	\$0	\$0	\$1,179,309	0%	0%
7437A Generators	\$1,544,978	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
7438A Station #44		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
7439A Focused Scope Misc.	\$1,175,993	\$0	\$1,175,993	\$1,175,993	\$0	\$57,978	\$57,978	\$0	\$1,118,015	0%	0%
<b>Comprehensive</b>										%	
7427A Fire Station No. 36	\$3,303,737	\$569,580	\$430,420	\$1,000,000	\$0	\$7,627	\$7,627	\$503,400	\$488,973	1%	0%
<b>Seismic</b>											
7440A Fire Station No. 5	\$8,595,388	\$1,500,000	\$0	\$1,500,000	\$0	\$49,485	\$49,485	\$0	\$1,450,515	3%	0%
7441A Fire Station No. 9 Utility Isolation	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
7442A Fire Station No. 16	\$6,685,302	\$1,500,000	\$0	\$1,500,000	\$0	\$38,662	\$38,662	\$0	\$1,461,338	3%	0%
7424A Fire Boat/ Fire Station No. 35	\$21,623,767	\$21,906	\$0	\$21,906	\$55,801	\$241	\$56,042	\$0	(\$34,136)	256%	0%
7425A Medical/Equipment Logistics Ctr.	\$2,534,687	\$5,000	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000	0%	0%
<b>Non-ESER Related</b>											
7433A Fire Boat Fire Station No. 35 Slab Rep	\$254,312	\$254,012	\$0	\$254,012	\$12,458	\$24,064	\$36,522	\$122,155	\$95,335	14%	0%
7443A FF&E Fire Station #1	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
<b>Soft Costs</b>											
7420A NFS (Pre-Bond)	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	(\$0)	100%	1%
7430A Neighborhood Fire Stations	\$15,231,154	\$2,727,721	\$4,144,005	\$6,871,726	\$1,614,643	\$99,074	\$1,713,717	\$704,583	\$4,453,426	25%	2%
7421A Fire Station No. 5	\$0	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7422A Fire Station No. 22	\$0	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7423A Fire Station No. 43	\$0	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7426A Fire Station No. 2	\$0	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7428A Focused Scope Fire Stations	\$0	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
<b>Sub-Total</b>	<b>\$72,129,000 (6)</b>	<b>\$13,189,034</b>	<b>\$6,942,610</b>	<b>\$20,131,644</b>	<b>\$3,860,689</b>	<b>\$350,636</b>	<b>\$4,211,325</b>	<b>\$1,382,704</b>	<b>\$14,537,615</b>	<b>21%</b>	<b>6%</b>

**Earthquake Safety and  
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Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						05/01-05/31/12					
<b>Auxiliary Water Supply System (AWSS)</b>											
1390J AWSS Planning & Development	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$0	\$0	100%	1%
CUW AWS AW											
Jones Street Tank	\$6,413,883	\$493,362	\$50,572	\$543,934	\$343,257	\$90,559	\$433,816	\$11,922	\$98,196	0%	0%
Ashbury Heights Tank	\$5,821,830	\$274,099	\$42,236	\$316,335	\$224,385	\$81,906	\$306,291	\$6,202	\$3,842	97%	0%
Twin Peaks Reservoir	\$4,243,029	\$555,875	\$49,165	\$605,040	\$271,336	\$73,110	\$344,446	\$64,430	\$196,164	0%	0%
Pump Station No. 1	\$3,453,628	\$492,500	\$0	\$492,500	\$185,292	\$61,666	\$246,958	\$31,761	\$213,781	0%	0%
Pump Station No. 2	\$14,011,862	\$1,036,017	(\$458,875)	\$577,142	\$273,974	\$187,679	\$461,653	\$62,438	\$53,051	80%	0%
Cisterns Contract No. 1	\$3,552,303	\$546,312	\$0	\$546,312	\$289,543	\$84,363	\$373,906	\$187	\$172,219	68%	0%
Cisterns Contract No. 2	\$10,656,909	\$202,500	\$316,902	\$519,402	\$0	\$49,396	\$49,396	\$252,530	\$217,476	10%	0%
Cisterns Contract No. 3	\$10,656,909	\$79,000	\$0	\$79,000	\$0	\$0	\$0	\$0	\$79,000	0%	0%
Cisterns Contract No. 4	\$10,656,909	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipes and Tunnels AWSS Modernization Stu	\$3,000,000	\$2,998,500	\$0	\$2,998,500	\$772,330	\$224,206	\$996,536	\$547,407	\$1,454,557	33%	1%
Pipe/Tunnel #1	\$9,443,275	\$401,800	\$0	\$401,800	\$205,405	\$0	\$205,405	\$0	\$196,395	51%	0%
Pipe/Tunnel #2	\$9,443,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipe/Tunnel #3	\$9,729,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
<b>Sub-Total</b>	<b>\$102,400,000</b>	<b>\$8,396,928</b>	<b>\$0</b>	<b>\$8,396,928</b>	<b>\$3,882,485</b>	<b>\$852,885</b>	<b>\$4,735,370 (1)</b>	<b>\$976,877</b>	<b>\$2,684,681</b>	<b>56%</b>	<b>5%</b>
<b>General Obligation Bond (GOB) Oversight/Accountability and Cost of Issuance and Associated Costs</b>											
Controller's Audit Fund (081C4)	\$810,800	\$520,631	\$0	\$520,631	\$0	\$0	\$0	\$0	\$520,631	0%	0%
Citizens GOB Oversight Committee (081C4)	\$405,400	\$262,850	\$0	\$262,850	\$0	\$0	\$0	\$0	\$262,850	0%	0%
Cost of Issuance (06C00+07311)	\$5,683,800	\$855,249	\$0	\$855,249	\$647,163	\$97,665	\$744,828	\$0	\$110,421	55%	17%
Underwriter's Discount		\$895,774	\$0	\$895,774	\$211,953	\$0	\$211,953 (2a)	\$0	\$0		
<b>Sub-Total</b>	<b>\$6,900,000</b>	<b>\$2,534,504</b>	<b>\$0</b>	<b>\$2,534,504</b>	<b>\$859,116</b>	<b>\$97,665</b>	<b>\$956,781</b>	<b>\$0</b>	<b>\$1,577,723</b>	<b>38%</b>	<b>14%</b>
<b>Total</b>	<b>\$420,429,000 (6)</b>	<b>\$87,216,750</b>	<b>\$171,063,583</b>	<b>\$258,280,333 (5)</b>	<b>\$31,196,322</b>	<b>\$2,893,849</b>	<b>\$34,090,172</b>	<b>\$23,471,293</b>	<b>\$200,718,868</b>	<b>13%</b>	<b>8%</b>

Per FAMIS fiscal month 11 2012 (May 2012), the actual expenditures are \$59,521,378. The variances are as follows:

(1) The transfer out to PUC AWSS is shown as actual (0935W OTO TO 5W-WATER DE )

\$8,396,928

(a) less \$1,316,936 for forecasted pre-bond expenditures not yet posted in FAMIS

(\$1,316,963)

(b) less \$3,418,407 for actuals per FAMIS Project structure CUW AWS AW posted as of 06/13/12.

(\$3,418,407)

(2) The First Bond Sale underwriters discount of \$211,953 was separated from the premium \$5,118,923 as follows:

\$5,118,923

(a) deducted underwriters discount \$211,953 from 0934G OTO TO 4D/GOB-GEN and added it to 07311 BOND ISSUANCE COST

(\$211,953)

(3) The Second Bond Sale premium of \$16,898,267 (0934G )

\$16,898,268

(4) Labor costs under current expenditures not yet posted in FAMIS (FPS 05/28-05/31/12) for DPW only

(\$35,591)

(5) The appropriation of \$183,330,000 will be appropriated to specific job orders.

(6) The budget for NFS increased by \$8.129M from \$64M to \$72.129 to include previous Fire Facility Bond Funds to supplement ESER1

NFS funds. As a result, the overall budget increased from \$412.3M to \$420.429M

Total

\$59,521,378

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## PROGRAM SUMMARY AND STATUS

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### Public Safety Building



Project Site looking west towards 3<sup>rd</sup> Street



Installation of level 1 production piles



Tieback operation and mobilization



Lift #1 mass excavation in progress

**Project Description:** The Public Safety Building (PSB) is meant to provide a new venue for the SFPD Headquarters – effectively the command and control administration of the City’s police department-including the relocation of Southern District Station and a new Mission Bay Fire Station. Included in the project is the reuse of Fire Station #30, which will serve as a multi-purpose facility for the Fire Department and the community. Historic resource consultants have determined that the existing fire station is eligible for the National Register of Historic Places. Consistent with the Mission Bay SEIR Addendum No. 7, Mitigation Measures, Item D.02, this facility will be retained and reused in a manner that preserves its historic integrity. The other components of the project will be designed to be respectful of the historic integrity of the existing fire station.

Both the Police Headquarters and the Southern District Police station are located at 850 Bryant also known as the Hall of Justice. This facility is over 50 years old and does not

meet current seismic codes and requirements. In the event of a major earthquake, this building is not expected to be operational. The PSB will provide a new venue for these two police elements that are a part of a larger strategy to replace the Hall of Justice, established in the City's Capital Plan as the *Justice Facilities Improvement Program (JFIP)*.

**Project Background:** The functionality of the entire police department in the event of a major catastrophe relies on the ability of the police leadership within police command center headquarters to promptly and properly coordinate public safety services in the city. The district station plays an equally critical role in providing responsive public safety to residents of San Francisco in a timely manner. This station includes those working the front line that are the first to arrive at a crime scene, maintain the peace during difficult situations, assist in the investigation of criminal activity; provide support to other first responders including the Fire Department, the Medical Examiner and Crime Scene Investigation (CSI).

**Project Status:**

Construction Activities in May:

- Installation of tie-backs, including post-grouting.
- Clean-up and repair to Storm drains along China Basin Street.
- Mass excavation of the basement and basement ramp. Various unforeseen site conditions and obstructions were discovered and mitigated.
- Continuous dewatering of groundwater through construction operations.

Cost validation and Quality Assurance/Quality Control (QA/QC) processes, on the 90% CD and Bid Package #8 continued through May.

Permit addenda for Foundations and Superstructure were submitted on 4/5, with the anticipated issuances in June and July, and corresponding Foundation work anticipated to begin in August 2012.

**Project Schedule:**

RFQ/RFP issuance, pre-qual and pre-bid meetings, RFQ application scoring, are occurring for various trade packages.

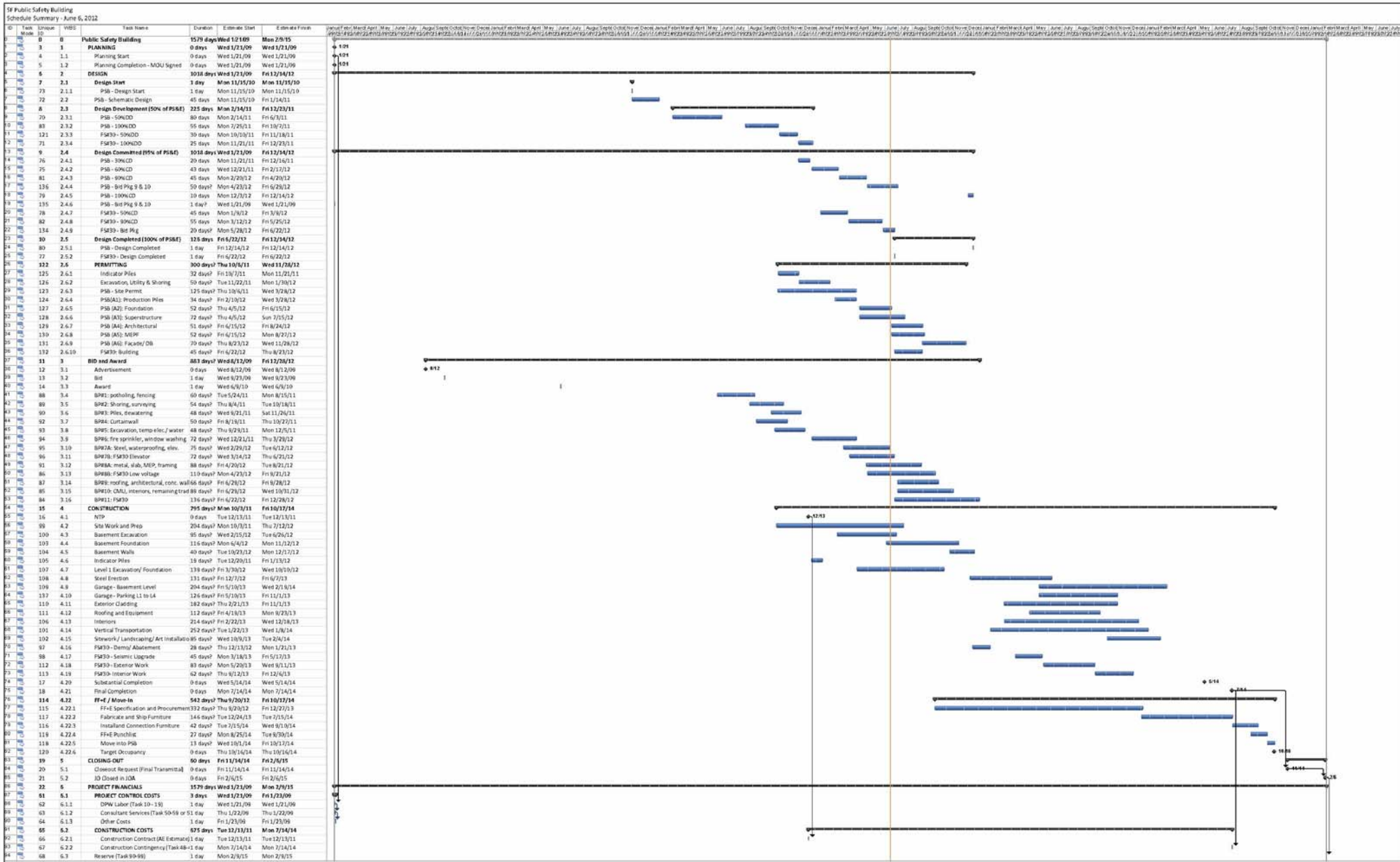
Trade Package Activities in March:

- RFQ Issuance:
- RFQ Evaluation: Mechanical, Electrical, HVAC, Plumbing
- RFP Issuance: Flatwork I Concrete (Slab on Metal Deck)
- Pre-bid Meeting: Misc. Metal; Metal Decking; Elevator
- Bid Opening: Waterproofing; Metal Decking



# Earthquake Safety and Emergency Response Bond Program

# Monthly Status Report May 2012



**Project Budget Status:** The budget for the Public Safety Building is \$239,000,000. The approved appropriated amount is \$227,217,258 funded from the proceeds of both the First and Second Bond Sales.

**Current Expenditures:** The expenditures increased by \$1,592,663 from \$22,598,044 to \$24,190,708. The following is an account of the expenditures for this month:

- \$299,984 for the Building Design and Construction Division for the following services:
  - 272,381 Architectural and Project Management Services:
    - 164,807 for architectural design services of construction documents
    - \$53,530 for FF&E project start-up services
    - \$54,045 for project management services
  - \$539 for Disability Access Coordination services.
  - \$1,534 for Contract Service Order Administration Services
  - \$64,414 for Construction Administration Services
- \$913 for Reproduction Services
- \$9,958 for the Art Commission.
- 31,734 for SFPUC/EnerNoc for services related to Commissioning
- \$177 for the Treasurer – Tax Collector for permit fees for monitoring wells
- \$1,005,778 for Pankow for Construction Services and \$168,345 for Pre-construction services provided in February.
- \$3,000 for IT services to implement the Enterprise Project Management (EPM), a project management tool.
- \$9,954 for Tom Eliot Fisch/Modulus for BIM revit services.
- \$57,675 for GTC to provide project coordination and management, attendance at a meeting regarding waterproofing at Fire Station No. 30, evaluation of lime treatment at basement subgrade, discussions with the project team regarding pile integrity testing during production pile driving, fill placement and compaction recommendations, review of tieback shop drawings, and reply to contractor RFIs.
- \$4,776 for Tetrattech Environmental
- \$369 for Millennium for hazardous materials survey of FS #30.
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**Current Allocations:** The current allocation increased by \$164,120,973 from \$63,096,284 to \$227,217,257. The following transactions were processed this month:

- \$1,106 for reproduction services
- \$2,763 for Bureau of Urban Forestry to match current expenditures.
- \$1,021 for Bureau of Streets-use and Mapping for MinorEnc permit fees (#12MSE-0199)
- \$156,646,900 for Pankow to fund Modification No. 8.
- \$7,170,823 was added to the project reserve, which increased from \$14,604,374 to \$21,775,197.

**Earthquake Safety and  
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Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures /Budget
		Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total				
<b>Public Safety Building</b>											
7400A Public Safety Planning	\$550,000	\$550,000	\$0	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%	0%
7410A Public Safety Building	\$238,450,000	\$62,546,284	\$164,120,973	\$226,667,257	\$22,048,045	\$1,592,663	\$23,640,708	\$20,867,773	\$182,158,776	10%	10%
<b>Sub-Total</b>	<b>\$239,000,000</b>	<b>\$63,096,284</b>	<b>\$164,120,973</b>	<b>\$227,217,257</b>	<b>\$22,598,045</b>	<b>\$1,592,663</b>	<b>\$24,190,708</b>	<b>\$20,867,773</b>	<b>\$182,158,776</b>	<b>11%</b>	<b>10%</b>

**Earthquake Safety and  
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Job Order 7400A (CESER1PS00)  
Public Safety Building Pre-Bond Programming and Development  
Summary of City/DPW Labor Costs

Firm/Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>							
Architectural Services	\$154,480	\$154,480	\$0	\$154,480	\$0	\$0	100%
Engineering Services	\$7,568	\$7,568	\$0	\$7,568	\$0	\$0	100%
Construction Management Services	\$2,467	\$2,467	\$0	\$2,467	\$0	\$0	100%
<b>Total</b>	<b>\$164,515</b>	<b>\$164,515</b>	<b>\$0</b>	<b>\$164,515</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>

**Summary of Consultants & Other City Services and Agencies**

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 05/01-05/31/12	Total			
Real Estate Department	\$50,000	\$50,000		\$50,000	\$0	\$0	100%
HOK	\$307,386	\$307,386		\$307,386	\$0	\$0	100%
CMWest - Cost Estimates	\$20,902	\$20,902		\$20,902	\$0	\$0	100%
City Reproduction	\$259	\$259		\$259	\$0	\$0	100%
City Attorney	\$922	\$922		\$922	\$0	\$0	100%
Express Overnight	\$16	\$16		\$16	\$0	\$0	100%
Coro	\$6,000	\$6,000		\$6,000	\$0	\$0	100%
<b>Total</b>	<b>\$385,485</b>	<b>\$385,485</b>	<b>\$0</b>	<b>\$385,485</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>

<b>Job Order 7400A (CESER1PS00)</b>	<b>\$550,000</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>
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**Earthquake Safety and  
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**Monthly Status Report  
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Job Order 7410A (CESER1PS10)

Public Safety Building

**Summary of City/DPW Labor Costs**

Firm - Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services	\$5,022,575	\$0	\$5,022,575	\$4,077,771	\$272,381	\$4,350,152	\$0	\$672,423	86.61%
Engineering Services	\$144,854	\$0	\$144,854	\$83,463	\$539	\$84,002	\$0	\$60,852	57.99%
Construction Management Services	\$130,943	\$0	\$130,943	\$66,258	\$27,064	\$93,322	\$0	\$37,620	71.27%
<b>Total</b>	<b>\$5,298,372</b>	<b>\$0</b>	<b>\$5,298,372</b>	<b>\$4,227,492</b>	<b>\$299,984</b>	<b>\$4,527,476</b>	<b>\$0</b>	<b>\$770,896</b>	<b>85.45%</b>

**Summary of Consultants & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
Elite Reprographics	\$31,795	\$1,106	\$32,901	\$6,564	\$913	\$7,477	\$25,470	(\$46)	22.73%
Bureau of Urban Forestry	\$9,803	\$2,763	\$12,566	\$12,566		\$12,566		\$0	100.00%
Bureau of Streets-use and Mapping	\$44,099	\$1,021	\$45,120	\$35,638		\$35,638	\$0	\$9,482	78.98%
Bureau of Building Repair	\$1,327	\$0	\$1,327	\$127		\$127			
Public Information	\$92,417	\$0	\$92,417	\$18,574		\$18,574	\$0	\$73,843	20.10%
DPH Fees - Soil Investigation	\$3,500	\$0	\$3,500	\$1,340		\$1,340	\$0	\$2,160	38.29%
Department of Technology	\$1,398	\$0	\$1,398	\$618		\$618	\$0	\$780	44.21%
SF Redevelopment Agency	\$60,000	\$0	\$60,000	\$54,980		\$54,980	\$5,020	\$0	91.63%
Capital Planning - Web Design Svcs	\$5,000	\$0	\$5,000	\$0		\$0	\$0	\$5,000	0.00%
Art Commission - Art Enrichment	\$1,578,305	\$0	\$1,578,305	\$675,339	\$9,958	\$685,297	\$74,200	\$818,808	43.42%
Art Commission - Civic Design Review	\$8,996	\$0	\$8,996	\$4,623		\$4,623	\$0	\$4,373	51.39%
City Planning	\$3,163	\$0	\$3,163	\$3,163		\$3,163	\$0	\$0	100.00%
City Attorney	\$60,000	\$0	\$60,000	\$8,968		\$8,968	\$0	\$51,032	14.95%
PUC/EnerNoc - Commissioning	\$358,742	\$0	\$358,742	\$17,553	\$31,734	\$49,287	\$248,465	\$60,990	13.74%
PUC/PG&E - Temporary Power	\$100,022	\$0	\$100,022	\$100,022		\$100,022	\$0	\$0	100.00%
Treasurer -	\$224	\$0	\$224	\$79	\$177	\$256	\$0	(\$32)	114.29%
Pankow - Construction Manager/General	\$16,271,436	\$156,646,900	\$172,918,336	\$2,758,934	\$1,005,778	\$3,764,712	\$12,415,009	\$156,738,615	2.18%
Bluewater - SFFD #30 Exploratory Holes	\$79,973	\$0	\$79,973	\$71,314		\$71,314	\$0	\$8,659	89.17%
EPIM	\$7,500	\$0	\$7,500	\$4,385	\$3,000	\$7,385	\$149	(\$34)	98.47%
MITS	\$1,607,694	\$0	\$1,607,694	\$0		\$0		\$1,607,694	0.00%
Vanir - Construction Mgmt Support Svcs.	\$1,170,300	\$0	\$1,170,300	\$0		\$0	\$1,170,300	\$0	0.00%

**Earthquake Safety and  
Emergency Response Bond Program**

**Monthly Status Report  
May 2012**

Firm - Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
Smith Emery, FS #30 Const. Materials Tes	\$11,910	\$0	\$11,910	\$8,558		\$8,558	\$3,353	(\$1)	71.86%
AGS Geotechnical Consultant	\$10,493	\$0	\$10,493	\$0		\$0	\$10,492	\$1	0.00%
ENGEO Inc.	\$43,463	\$0	\$43,463	\$13,456		\$13,456	\$30,007	\$0	30.96%
Kai-Yee Woo	\$94,800	\$0	\$94,800	\$5,340		\$5,340	\$89,460	\$0	5.63%
TEF Consultant - Programming	\$202,661	\$0	\$202,661	\$129,003	\$9,954	\$138,957	\$63,704	\$0	68.57%
Helmut Obata Kassabaum (HOK) - Architect	\$17,191,337	\$0	\$17,191,337	\$10,843,175		\$10,843,175	\$6,348,161	\$1	63.07%
GTC Geotechnical	\$813,379	\$0	\$813,379	\$459,846	\$57,675	\$517,521	\$295,858	\$0	63.63%
Pankow - Construction Manager/General Contractor (CM/GC) Pre-Construction Svcs.	\$1,047,867	\$298,360	\$1,346,227	\$885,772	\$168,345	\$1,054,117	\$84,750	\$207,360	78.30%
Tetrattech - Environmental	\$48,730	\$0	\$48,730	\$43,793	\$4,776	\$48,569	\$0	\$161	99.67%
URS/TECI - Public Information	\$43,017	\$0	\$43,017	\$43,017		\$43,017	\$0	\$0	100.00%
Millennium - Haz Mat Survey of FS#30	\$6,111	\$0	\$6,111	\$5,728	\$369	\$6,097	\$0	\$14	99.77%
Creegan+D'Angelo (Adavant);	\$9,852	\$0	\$9,852	\$9,852		\$9,852	\$0	\$0	100.00%
North Tower - SFFD #30 Exploratory Holes Oversight	\$18,675	\$0	\$18,675	\$15,300		\$15,300	\$3,375	\$0	81.93%
ReproMail - City Reproduction Svcs.	\$200	\$0	\$200	\$0		\$0	\$0	\$200	0.00%
BSM Non-Labor	\$1,144	\$0	\$1,144	\$1,144		\$1,144	\$0	\$0	100.00%
BBR Non-Labor	\$2,000	\$0	\$2,000	\$0		\$0		\$2,000	0.00%
BUF Non-Labor	\$2,700	\$0	\$2,700	\$3,286		\$3,286		(\$586)	121.70%
PG&E Quit Claim, Easement	\$1,000	\$0	\$1,000	\$1,000		\$1,000	\$0	\$0	100.00%
Storm Water Resources Control Board	\$466	\$0	\$466	\$466		\$466	\$0	\$0	100.00%
Miscellaneous Charges	\$5,000	\$0	\$5,000	\$3,744		\$3,744	\$0	\$1,256	74.88%
Coro - Interns	\$8,000	\$0	\$8,000	\$7,000		\$7,000	\$0	\$1,000	87.50%
Advertising - legal notices, i.e. RFP/Os	\$5,000	\$0	\$5,000	\$2,501		\$2,501	\$0	\$2,499	50.01%
Green Building Certification Institute (LEED Certification Fees)	\$17,000	\$0	\$17,000	\$900		\$900	\$0	\$16,100	5.29%
DBI - Permits	\$1,563,039	\$0	\$1,563,039	\$1,562,885		\$1,562,885		\$154	99.99%
Reserve	\$14,604,374	\$7,170,823	\$21,775,197	\$0		\$0	\$0	\$21,775,197	0.00%
<b>Total</b>	<b>\$57,247,912</b>	<b>\$164,120,973</b>	<b>\$221,368,885</b>	<b>\$17,820,553</b>	<b>\$1,292,679</b>	<b>\$19,113,232</b>	<b>\$20,867,773</b>	<b>\$181,386,680</b>	<b>8.63%</b>
<b>Job Order 7410A (CESER1PS10)</b>	<b>\$62,546,284</b>	<b>\$164,120,973</b>	<b>\$226,667,257</b>	<b>\$22,048,045</b>	<b>\$1,592,663</b>	<b>\$23,640,708</b>	<b>\$20,867,773</b>	<b>\$182,157,576</b>	<b>10.43%</b>

## Neighborhood Fire Stations

**Project Description:** The ESER 1 bond will renovate or replace selected fire stations to provide improved safety and a healthy work environment for the firefighters. The selected stations are determined according to their importance for achieving the most effective delivery of fire suppression and emergency medical services possible.

**Project Background:** Many of the 42 San Francisco Fire Stations have structural, seismic, and other deficiencies. Some may not be operational after a large earthquake or disaster; threatening the ability of the firefighters to respond to an emergency. In addition, there are other fire department resources that support and augment the capacity of the department to provide effective fire suppression capability.

Prior to approval of the bond program, the majority of the City's fire stations and support facilities were assessed for their respective condition and to identify vulnerabilities or deficiencies that could compromise their essential role as deployment venues for first responders.

For planning purposes, the assessment reports were reviewed by cost estimators who prepared estimates of the cost of correcting the conditions noted in the assessments. The cost estimates indicate only the overall "order of magnitude" of the various facility deficiencies and relative proportions of various types of work.

Preliminary assessment of the neighborhood fire stations indicate that the sum of all existing deficiencies would require a budget exceeding \$350 million to correct, significantly more funds than are available for such purposes in this bond. Therefore, additional detailed planning is required to focus the expenditures of this bond towards the most beneficial and cost effective immediate rehabilitation and/or improvement projects.

A preliminary list of projects to be completed by the ESER 1 bond was identified by DPW and the Fire Administration, and accepted by the Fire Commission at their meeting of September 23, 2010.

The ESER 1 bond program identified improvements to 16 of the 42 neighborhood fire stations, as well as the Fire Boat Station and the Equipment Logistics Center, which will consolidate the Bureau of Equipment (currently at 2501 25<sup>th</sup> Street) with the Emergency Medical Services and Arson Task Force at 1415 Evans.

SFFD evaluated project scope and program budget options prepared by DPW and approved on February 29, 2012 a final slate of Groups I, II and III projects to be completed as part of ESER 1. Direction was also provided for the preferred development of the Fire Boat Station and the Emergency Logistics Center (ELC.)

**Project Status**

SFFD evaluated project scope and program budget options prepared by DPW and approved on February 29, 2012 a final slate of Groups I, II and III projects to be completed as part of ESER 1. Direction was also provided for the preferred development of the Fire Boat Station and the Emergency Logistics Center (ELC.) See summary table at the end of this section for project list and initial program budget. Development of baseline schedule and baseline budgets for these projects are underway for SFFD approval..

Design work on Groups I and II Focused Scope stations continues. Bids for Fire Station 28 Roof Replacement were opened on March 28, 2012 and contract certification is nearly complete. The successful bidder, Enterprise Roofing, was not previously awarded projects by the City, which caused a longer than usual certification period. Bids for Fire Stations 2, 10, and 13 Roof Replacements were opened on May 2, 2012. All three bidders were deemed to be non-responsive due to HRC subcontracting issues or bid form issues and the project will be rebid.

Building exterior envelope packages for 15 Fire Stations will be bid in 6 packages in May and June 2012. Packages 1 and 2 for one fire station will be bid to Micro LBE contractors as set-aside contracts. Package 3 for two fire stations will be priced by DPW - BBR for in-house execution. Packages 4, 5, and 6 for 3 stations, 3 stations, and 4 stations respectively will be bid to B license contractors.

Shower reconstruction at Stations 6, 15 and 38 was priced by the contractor and materials are in fabrication. Construction began as scheduled at Station 15 on April 18, 2012. Contractor changed certain installation details without prior approval, and corrective work will necessitate additional fabricated materials scheduled to be delivered to the site in early July 2012.

Building program for replacement Fire Stations #5 and #16, written by the special expertise consulting architect for fire station operations, was presented to SFFD April 5, 2012 and approval was received. Design services provided by DPW's BDC and IDC in-house design groups began on April 16, 2012. Conceptual design activities continued throughout May 2012. SFFD review is scheduled for June 1 (Station 16) and June 6 (Station 5), 2012.

Design began on the Comprehensive renovation at Station #36 on May 1, 2012 with a successful kick-off meeting. Design services will be provided by DPW -BDC's on-call consultant, Paulett Taggart Associates. Weekly meetings were held throughout May to identify issues and discuss preliminary design solutions.

Historic evaluation site visits were completed at 21 stations (14 Focused Scope / Alternate stations; 6 Seismic / Comprehensive stations; and the Fire Boat station.) On August 31, 2011 City Planning issued a memorandum outlining requirements of a Historic Resource Evaluation (HRE) of the 5 stations identified as potential historic resources: Stations #5, #31, #32, #36, and #44. The HRE report will assess potential impacts to both historic resources listed above, as well as to five stations identified as contributors to a potential 1952 Fire Bond Act Thematic Historic District, Stations #10, #15, #17, #38, and #41. The Historic evaluation of Station 16 was completed in February 2012.

Meetings continue with SF Port and SFFD re: the Functional Program and Planning Options Analysis draft report for the Fire Boat Station #35. The initial meeting with the SF Port and



BCDC staff on March 22, 2012 re: the Fire Boat Station project identified next steps to be completed. Initial meeting with SF Port and Historical staff re: the Fire Boat Station project was held on May 1, 2012. Next step is Project Review Application to City Planning, which will be submitted in June 2012.

Construction work continued on the Fire Boat Station slab replacement. The contractor is the City's JOC contractor, AzulWorks. Scheduled completion date is June 20, 2012 in good time for the engine to return for next Fiscal Year on July 1, 2012 per SFFD agreement with the Firefighters' Union.

The cost estimate for the ELC program sited at the lot behind Station 9 was completed in February 2012. SFFD granted direction to proceed with alternative studies evaluating alternative sites for a more cost effective solution.

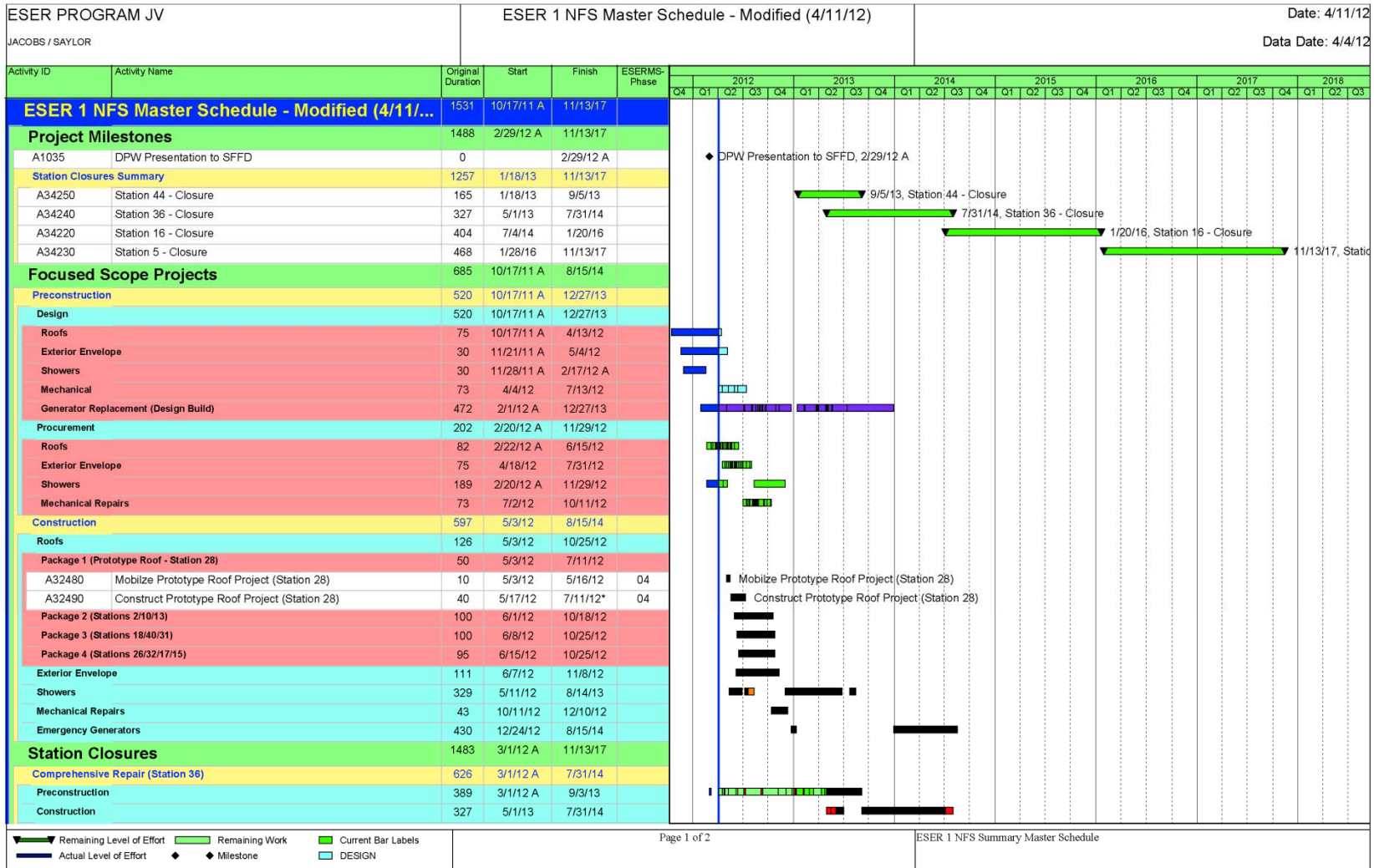
The following table shows the preliminary and approved program budget and the approved approximate program scope.. In addition, it shows that an additional \$8.129 million from previous bond programs will supplement the ESER1 budget for New Pier Fire Boat Headquarters and other scope of work not included in ESER1 such as the Fire Boat slab repair and the Fire Station No. 1 FF&E.

SCOPE OF WORK	PROGRAM BUDGET		FUNDING		
	Preliminary <sup>1</sup>	Approved by SFFD	ESER1 Bonds	Other Funds	Total
<b>PRELIMINARY SCOPE OF WORK</b>					
<b>Focused Scope</b>					
Group 1: Stations 6, 13, 28, 38, 41, 42					
Group 2: Stations 10 (Alt.), 15, 17, 18, 26 (Alt.), 32 (Alt.), 40, 44					
Group 2: Stations 2, 10, 15, 17, 18, 26, 31, 32, 40					
Station 44 (Closure)					
Generators Stations 12, 21					
<b>Focused Scope Total</b>	<b>4,100,000</b>	<b>15,370,000</b>	<b>15,370,000</b>		<b>15,370,000</b>
<b>Comprehensive</b>					
Station 2 (moved to Focused Scope)	4,000,000	0			
Station 31 (Alt.) (moved to Focused Scope)	0	0			
Station 36	3,000,000	4,100,000	4,100,000		4,100,000
<b>Seismic</b>					
Station 5 (New Station 2-story)	7,000,000	10,800,000	10,800,000		10,800,000
Station 22	5,000,000	0	0		0
Station 9 Utility Isolation	0	200,000	200,000		200,000
Station 16 (Seismic; New Station 2-story)	0	8,400,000	8,400,000		8,400,000
Station 43	9,000,000	0	0		0
<b>New Pier Fire Boat Headquarters</b>	<b>20,000,000</b>	<b>27,170,000</b>	<b>19,541,000</b>	<b>7,629,000</b>	<b>27,170,000</b>
<b>Equipment Logistics Center</b>	<b>13,000,000</b>	<b>2,589,000</b>	<b>2,589,000</b>		<b>2,589,000</b>
<b>Program Reserve</b>		<b>3,000,000</b>	<b>3,000,000</b>		<b>3,000,000</b>
<b>Cost of Finance, GOBOC, Audit</b>		<b>1,100,000</b>	<b>1,100,000</b>		<b>1,100,000</b>
<b>Fire Boat Slab Repair (Non-ESER1 related)</b>		<b>200,000</b>		<b>200,000</b>	<b>200,000</b>
<b>Fire Station 1 FF&amp;E (Non-ESER1 related)</b>		<b>300,000</b>		<b>300,000</b>	<b>300,000</b>
<b>ESER NFS PROGRAM BUDGET TOTAL</b>	<b>65,100,000</b>	<b>73,229,000<sup>2</sup></b>	<b>65,100,000</b>	<b>8,129,000</b>	<b>73,229,000</b>

<sup>1</sup>Based on condition assessment not project scope or SFFD approved scope.

<sup>2</sup>SFFD requested that \$8.129M remaining in previous Fire Facility Bond funds supplement ESER1 funds.

**Project Schedule:** SFFD evaluated project scope and program budget options prepared by DPW. On February 29, 2012, SFFD approved a final slate of Groups I, II and III projects to be completed as part of ESER 1. Next step will be development of the baseline project schedule, which will be published in subsequent reports. Fire Station #28 roof replacement project will be bid on March 21, 2012. For a copy of the Project Schedule, refer to page 18.



ESER PROGRAM JV		ESER 1 NFS Master Schedule - Modified (4/11/12)				Date: 4/11/12																											
JACOBS / SAYLOR						Data Date: 4/4/12																											
Activity ID	Activity Name	Original Duration	Start	Finish	ESERMS-Phase	2012				2013				2014				2015				2016				2017				2018			
						Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
<b>Station 44 - Focused Scope</b>																																	
	Preconstruction	391	3/1/12 A	9/5/13																													
	Construction	221	3/1/12 A	1/10/13																													
<b>Comprehensive &amp; Seismic Repair (Stations 5/16)</b>																																	
<b>Station 5</b>																																	
	Preconstruction	1483	3/1/12 A	11/13/17																													
	Construction	1015	3/1/12 A	1/27/16																													
	Construction	473	1/21/16	11/13/17																													
<b>Station 16</b>																																	
	Preconstruction	1010	3/1/12 A	1/20/16																													
	Preconstruction	665	3/1/12 A	9/24/14																													
	Construction	409	6/27/14	1/20/16																													
<b>New Projects</b>																																	
<b>Fireboat Station</b>																																	
	Preconstruction	1448	4/4/12	10/20/17																													
	Preconstruction	900	4/4/12	9/15/15																													
	Construction	548	9/16/15	10/20/17																													
<b>Logistics Center</b>																																	
	Preconstruction	803	3/1/12 A	8/27/15																													
	Preconstruction	803	3/1/12 A	8/27/15																													

**Project Budget Status:** The budget for the Neighborhood Fire Stations is \$64,000,000. Not included in the \$64,000,000 is \$1,100,000 for bond oversight, accountability and bond cost of issuance. Together, the budget is \$65,100,000 as reported in the Bond Program Report. The approved appropriated amount is \$24,701,310 funded from the proceeds of the First and Second Bond Sales. As discussed above, an additional \$8,129,000 will supplement the ESER1 budget for the New Pier Fire Boat Headquarters and additional work not included as part of ESER1 scope or budget. Together, the total Program budget is \$73,229,000. Included in the \$73,229,000 is \$1,100,000 for the GOB oversight, accountability, cost of issuance and associated costs. These costs are reported separately and therefore the budget is reduced to \$72,129,000.

**Current Expenditures:** The expenditures increased by \$350,636 from \$3,856,676 to \$4,207,313. The \$350,636 was a combination of expenditures under separate job orders as follows:

Project	Expenditure
7431A Roofing	\$46,183
7432A Showers	\$20,278
7424A Fire Boat/ Fire Station No. 35	\$241
7433A Fire Boat Fire Station No. 35 Slab Repair	\$24,064
7430A Neighborhood Fire Stations	\$99,074
Sub-Total	\$350,636

**Job Order 7420A Pre-Bond (CESERFS20)**

**Current Expenditures:** The expenditures are \$1,015,669. This job order is closed and no further activity is expected.

**Current Allocations:** The allocation is \$1,015,669.

**Summary of City/DPW Labor Charges**

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
<b>Building Design and Construction</b>							
Architectural Services	\$736,379	\$736,379	\$0	\$736,379	\$0	\$0	100%
Engineering Services	\$78,251	\$78,251	\$0	\$78,251	\$0	\$0	100%
Construction Management Services	\$4,512	\$4,512	\$0	\$4,512	\$0	\$0	100%
<b>Total City Labor Costs</b>	<b>\$819,143</b>	<b>\$819,143</b>	<b>\$0</b>	<b>\$819,143</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>

**Summary of Consultant & Services other City Agencies**

Scope	Appropriation	Previous	Expenditures		Encumbrance	Balance	Percentage of Expenditures
			Current	Total			
Millennium - Haz Mat Surveys	\$27,341	\$27,341	\$0	\$27,341	\$0	\$0	100%
CM West - Cost Estimating	\$42,541	\$42,541	\$0	\$42,541	\$0	\$0	100%
SOHA Engineers - Structural Engineering Svcs	\$126,644	\$126,644	\$0	\$126,644	\$0	\$0	100%
<b>Total Consultant Costs</b>	<b>\$196,526</b>	<b>\$196,526</b>	<b>\$0</b>	<b>\$196,526</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>

<b>Pre-Bond Programming &amp; Development</b>	<b>\$1,015,669</b>	<b>\$1,015,669</b>	<b>\$0</b>	<b>\$1,015,669</b>	<b>\$0</b>	<b>\$0</b>	<b>100%</b>
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**Job Order 7431A Roofing (CESERFS31)**

**Current Expenditures:** The expenditures increased by \$46,183 from \$ \$1,077,412 to \$1,123,594 as follows:

- \$30,122 for Design Services
- \$16,061 to the Gordian Group.

**Current Allocations:** The budget increased by \$160,388 from \$3,960,838 to \$4,121,226 fund the following transactions:

- \$21,171 related to Change Order No. 1 for FS#38 as follows:
  - \$188 for Prevailing Wage Monitoring Services related to Change Order No. 1 for FS#38.
  - \$18,819 to Rodan related to Change Order No. 1 for FS#38.
  - \$367 to the Gordian Group.
  - \$188 for OLSE.
- \$139,217 for project reserve.

**Summary of City/DPW Labor Charges**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
11. Architectural Services	\$203,662	\$1,797	\$205,459	\$285,668	\$30,122	\$315,790	\$0	(\$110,331)	154%
12. Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
13. Construction Management Services	\$8,237	\$188	\$8,425	\$1,478	\$0	\$1,478	\$0	\$6,947	18%
<b>City Labor Costs Total</b>	<b>\$211,899</b>	<b>\$1,985</b>	<b>\$213,884</b>	<b>\$287,146</b>	<b>\$30,122</b>	<b>\$317,268</b>	<b>\$0</b>	<b>(\$103,384)</b>	<b>148%</b>

**Summary of Consultant & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
40. Rodan FS#38	\$281,036	\$18,819	\$299,855	\$268,211	\$0	\$268,211	\$12,825	\$18,819	89%
41. Rodan FS#6	\$289,711	\$0	\$289,711	\$278,855	\$0	\$278,855	\$10,856	(\$0)	96%
42. Rodan FS#41	\$139,960	\$0	\$139,960	\$132,718	\$0	\$132,718	\$7,242	\$0	95%
43. Rodan FS#42	\$112,973	\$0	\$112,973	\$107,391	\$0	\$107,391	\$5,582	(\$0)	95%
<b>Rodan Total</b>	<b>\$823,680</b>	<b>\$18,819</b>	<b>\$842,499</b>	<b>\$787,175</b>	<b>\$0</b>	<b>\$787,175</b>	<b>\$36,505</b>	<b>\$18,819</b>	<b>0%</b>
44. FS#28	\$260,000	\$0	\$260,000	\$0	\$0	\$0	\$260,000	\$0	0%
45. FS#2, 10, 13	\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$447,000	0%
46. FS#18, 31, 40	\$946,695	\$0	\$946,695	\$0	\$0	\$0	\$0	\$946,695	0%
47. FS#15, 17, 26	\$1,240,310	\$0	\$1,240,310	\$0	\$0	\$0	\$0	\$1,240,310	0%
<b>Construction</b>	<b>\$2,894,005</b>	<b>\$0</b>	<b>\$2,894,005</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$260,000</b>	<b>\$2,634,005</b>	<b>0%</b>
50. Gordian Group FS#38	\$5,480	\$367	\$5,847	\$0	\$5,480	\$5,480	\$0	\$367	94%
51. Gordian Group FS#6	\$5,649	\$0	\$5,649	\$0	\$5,649	\$5,649	\$0	\$0	100%
52. Gordian Group FS#41	\$2,729	\$0	\$2,729	\$0	\$2,729	\$2,729	\$0	\$0	100%
53. Gordian Group FS 42	\$2,203	\$0	\$2,203	\$0	\$2,203	\$2,203	\$0	(\$0)	100%
<b>The Gordian Group Total</b>	<b>\$16,062</b>	<b>\$367</b>	<b>\$16,429</b>	<b>\$0</b>	<b>\$16,061</b>	<b>\$16,061</b>	<b>\$0</b>	<b>\$368</b>	<b>0%</b>
RP. ARC Reproductions	\$1,000	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000	0%
63. City Repro	\$500	\$0	\$500	\$0	\$0	\$0	\$0	\$500	0%
80. DBI	\$4,955	\$0	\$4,955	\$3,090	\$0	\$3,090	\$0	\$1,865	62%
81. OLSE	\$8,237	\$188	\$8,425	\$0	\$0	\$0	\$0	\$8,425	0%
82. Advertising	\$500	\$0	\$500	\$0	\$0	\$0	\$0	\$500	0%
99. Reserve	\$0	\$139,029	\$139,029	\$0	\$0	\$0	\$0	\$139,029	0%
<b>Other City Agencies</b>	<b>\$15,192</b>	<b>\$139,217</b>	<b>\$154,409</b>	<b>\$3,090</b>	<b>\$0</b>	<b>\$3,090</b>	<b>\$0</b>	<b>\$151,319</b>	<b>2%</b>

<b>Job Order 7431A (CESERFS31)</b>	<b>\$3,960,838</b>	<b>\$160,388</b>	<b>\$4,121,226</b>	<b>\$1,077,411</b>	<b>\$46,183</b>	<b>\$1,123,594</b>	<b>\$296,505</b>	<b>\$2,701,127</b>	<b>27%</b>
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**Job Order 7432A ESER Fire Stations-Group 1 and 2 Showers (CESERFS32)**

**Current Expenditures:** The expenditures increased by \$20,278 from \$84,707 to \$104,985 fund Design and Bid services.

**Current Allocations:** The allocation increased by \$71,790 from \$115,000 to \$226,790 to fund the following transactions:

- \$6,673 for JOC and Prevailing Wage verification services.
- \$63,251 for Rodan for construction services.
- \$1,233 for the Gordian Group.
- \$633 for OLSE.

**Summary of City/DPW Labor Charges**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services	\$115,000	\$0	\$115,000	\$84,707	\$10,071	\$94,778	\$0	\$20,222	82%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$6,673	\$6,673	\$0	\$0	\$0	\$0	\$6,673	0%
<b>City Labor Costs Total</b>	<b>\$115,000</b>	<b>\$6,673</b>	<b>\$121,673</b>	<b>\$84,707</b>	<b>\$10,071</b>	<b>\$94,778</b>	<b>\$0</b>	<b>\$26,895</b>	<b>78%</b>

**Summary of Consultant & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
BBR Labor	\$20,000	\$0	\$20,000	\$0	\$10,207	\$10,207		\$9,793	51%
Rodan		\$63,251	\$63,251	\$0	\$0	\$0	\$63,251	\$0	0%
The Gordian Group		\$1,233	\$1,233	\$0	\$0	\$0	\$0	\$1,233	0%
BBR Non Labor	\$20,000	\$0	\$20,000			\$0		\$20,000	0%
OLSE		\$633	\$633			\$0		\$633	0%
	<b>\$40,000</b>	<b>\$65,117</b>	<b>\$105,117</b>	<b>\$0</b>	<b>\$10,207</b>	<b>\$10,207</b>		<b>\$31,659</b>	<b>0%</b>
<b>Job Order 7432A (CESERFS32)</b>	<b>\$155,000</b>	<b>\$71,790</b>	<b>\$226,790</b>	<b>\$84,707</b>	<b>\$20,278</b>	<b>\$104,985</b>	<b>\$0</b>	<b>\$58,554</b>	<b>46%</b>

**Job Order 7434A Building Envelopes-Window Repairs (CESERFS34)**

**Current Expenditures:** The expenditures increased by \$7,044 from \$0 for glazier work performed.

**Current Allocations:** The allocations increased by \$960,014 from \$200,000 to \$1,160,014 to fund the following tasks:

- \$22,000 for BBR.
- \$3,000 for non-labor for materials.
- \$935,014 for project reserve.

**Summary of City/DPW Labor Charges**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services		\$0	\$0	\$0	\$ -	\$0	\$0	\$0	0%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
<b>City Labor Costs Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

**Summary of Consultant & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
15. BBR Labor		\$22,000	\$22,000	0	\$7,044	\$7,044		\$14,956	0%
40. Construction	\$200,000	\$0	\$200,000		\$0	\$0		\$200,000	0%
75. BBR Non-Labor (Materials)		\$3,000	\$3,000		\$0	\$0		\$3,000	0%
99. Reserve	\$0	\$935,014	\$935,014		\$0	\$0		\$935,014	0%
	<b>\$200,000</b>	<b>\$960,014</b>	<b>\$1,160,014</b>	<b>\$0</b>	<b>\$7,044</b>	<b>\$7,044</b>	<b>\$0</b>	<b>\$1,152,970</b>	<b>0%</b>

<b>Job Order 7434A (CESERFS34)</b>	<b>\$200,000</b>	<b>\$960,014</b>	<b>\$1,160,014</b>	<b>\$0</b>	<b>\$7,044</b>	<b>\$7,044</b>	<b>\$0</b>	<b>\$1,152,970</b>	<b>1%</b>
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**Job Order 7435A NFS Focused Scope Mechanical Repairs (CESERFS35)**

**Current Expenditures:** No expenditures have posted under this job order.

**Current Allocations:** The allocations remained the same at \$75,000.

**Summary of City/DPW Labor Charges**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
<b>City Labor Costs Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

**Summary of Consultant & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
40. Construction	\$75,000	\$0	\$75,000		\$0	\$0		\$75,000	0%
		\$0			\$0	\$0		\$0	0%
99. Reserve	\$0	\$0	\$0		\$0	\$0		\$0	0%
	<b>\$75,000</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		<b>\$75,000</b>	<b>0%</b>

<b>Mechanical Repairs</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>	<b>0%</b>
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**Job Order 7439A NFS Focused Scope Miscellaneous Services (CESERFS39)**

**Current Expenditures:** The expenditures posted this month are \$57,978 for the construction services to repair the sidewalk for FS#10.

**Current Allocations:** The allocation increased by \$1,172,013 from \$0 to fund the following tasks:

- \$50,000 for Millennium for survey of hazardous materials for various stations.
- \$57,978 for BSM for construction services related to the sidewalk of FS #10.
- \$1,064,035 for project reserve.

Summary of City/DPW Labor Charges									
Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$3,980	\$3,980	\$0	\$0	\$0	\$0	\$3,980	0%
<b>City Labor Costs Total</b>	<b>\$0</b>	<b>\$3,980</b>	<b>\$3,980</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,980</b>	<b>0%</b>
<b>Summary of Consultant &amp; other City Services and Agencies</b>									
Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
50. Haz Mat Surveys		\$50,000	\$50,000		\$0	\$0		\$50,000	0%
74. BSM (Sidewalk Repair FS#10)		\$57,978	\$57,978		\$57,978	\$57,978		\$0	0%
99. Reserve		\$1,064,035	\$1,064,035		\$0	\$0		\$1,064,035	0%
	<b>\$0</b>	<b>\$1,172,013</b>	<b>\$1,172,013</b>	<b>\$0</b>	<b>\$57,978</b>	<b>\$57,978</b>		<b>\$1,114,035</b>	<b>0%</b>
<b>Job Order 7439A (CESERFS39)</b>	<b>\$0</b>	<b>\$1,175,993</b>	<b>\$1,175,993</b>	<b>\$0</b>	<b>\$57,978</b>	<b>\$57,978</b>	<b>\$0</b>	<b>\$1,118,015</b>	<b>5%</b>

Job Order 7427A Fire Station 36 (CESER1FS27)

**Current Expenditures:** the expenditures increased by \$7,627 from \$0 for architectural and engineering design services provided by BDC.

**Current Allocations:** The allocations increased by \$430,420 from \$569,580 to \$1,000,000 to fund the followings tasks:

- \$47,900 for BDC Engineering Design Services
- \$382,520 for project reserve.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services	\$51,780	\$0	\$51,780	\$0	\$5,417	\$5,417	\$0	\$46,363	10%
Engineering Services	\$0	\$47,900	\$47,900	\$0	\$2,210	\$2,210	\$0	\$45,690	0%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
<b>City Labor Costs Total</b>	<b>\$51,780</b>	<b>\$47,900</b>	<b>\$99,680</b>	<b>\$0</b>	<b>\$7,627</b>	<b>\$7,627</b>	<b>\$0</b>	<b>\$92,053</b>	<b>8%</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
50. Paulett Taggart Architects	\$517,800	\$0	\$517,800		\$0	\$0	\$503,400	\$14,400	0%
99. Reserve	\$0	\$382,520	\$382,520		\$0	\$0		\$382,520	0%
	<b>\$517,800</b>	<b>\$382,520</b>	<b>\$900,320</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$503,400</b>	<b>\$396,920</b>	<b>0%</b>
<b>Job Order 7427A (CESERFS27)</b>	<b>\$569,580</b>	<b>\$430,420</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$7,627</b>	<b>\$7,627</b>	<b>\$503,400</b>	<b>\$488,973</b>	<b>1%</b>

**Job Order 7440A New Fire Station 5 (CESER1FS40)**

**Current Expenditures:** The expenditures increased from \$0 to \$49,485 for the following services:

- \$32,446 for BDC Architectural Design services.
- \$1,115 for BDC Engineering Design services.

**Current Allocations:**

The Allocation remains the same at \$1,500,000. The project reserve decreased by \$18,000 to fund BDC Engineering Design Services.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services	\$57,700	\$0	\$57,700	\$0	\$32,446	\$32,446	\$0	\$25,254	56%
Engineering Services	\$0	\$18,000	\$18,000	\$0	\$1,115	\$1,115	\$0	\$16,885	6%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	#DIV/0!
<b>City Labor Costs Total</b>	<b>\$57,700</b>	<b>\$18,000</b>	<b>\$75,700</b>	<b>\$0</b>	<b>\$33,561</b>	<b>\$33,561</b>	<b>\$0</b>	<b>\$42,139</b>	<b>44%</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
14. BSM (Boundary and Topographic Survey)	\$17,800	\$0	\$17,800		\$15,924	\$15,924		\$1,876	89%
99. Reserve	\$1,424,500	(\$18,000)	\$1,406,500			\$0		\$1,406,500	0%
	<b>\$1,442,300</b>	<b>(\$18,000)</b>	<b>\$1,424,300</b>	<b>\$0</b>	<b>\$15,924</b>	<b>\$15,924</b>		<b>\$1,408,376</b>	<b>0%</b>
<b>Job Order 7440A (CESERFS40)</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$49,485</b>	<b>\$49,485</b>	<b>\$0</b>	<b>\$1,450,515</b>	<b>3%</b>

Job Order 7442A New Fire Station 16 (CESER1FS42)

**Current Expenditures:** The expenditures increased from \$0 to \$38,662 for the following services:

- \$29,932 for BDC Architectural Design Services.
- \$1,517 for BDC Engineering Design Services.
- \$7,212 for BSM for topographical survey services.

**Current Allocations:** The allocation remained the same at \$1,500,000. The job order reserve decreased by \$34,600 from \$1,449,000 to \$1,414,400 to fund the following tasks:

- \$18,000 for BDC Engineering Design Services
- \$16,600 for BSM for topographical survey services.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services	\$51,000	\$0	\$51,000	\$0	\$29,932	\$29,932	\$0	\$21,068	59%
Engineering Services	\$0	\$18,000	\$18,000	\$0	\$1,517	\$1,517	\$0	\$16,483	0%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
<b>City Labor Costs Total</b>	<b>\$51,000</b>	<b>\$18,000</b>	<b>\$69,000</b>	<b>\$0</b>	<b>\$31,450</b>	<b>\$31,450</b>	<b>\$0</b>	<b>\$37,550</b>	<b>46%</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
		\$0			\$0	\$0		\$0	0%
BSM		\$16,600	\$16,600		\$7,212	\$7,212		\$9,388	0%
99. Reserve	\$1,449,000	(\$34,600)	\$1,414,400			\$0		\$1,414,400	0%
	<b>\$1,449,000</b>	<b>(\$18,000)</b>	<b>\$1,431,000</b>	<b>\$0</b>	<b>\$7,212</b>	<b>\$7,212</b>		<b>\$1,423,788</b>	<b>0%</b>
<b>Fire Station No. 16</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$38,662</b>	<b>\$38,662</b>	<b>\$0</b>	<b>\$1,461,338</b>	<b>3%</b>

**Job Order 7424A Fire Boat/Fire Station No. 35 (CESER1FS24)**

**Expenditures:** The expenditures increased by \$241 from \$55,801 to \$56,042. A work authorization will be issued to BDC Architectural Services to cover the miscellaneous services provided an as-needed basis.

**Current Allocations:** The budget for BDC – Architecture remained at \$21,906 to fund the evaluation of three development options to a programmatic level. The appropriations will be adjusted to match the expenditures next reporting cycle.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Building Design and Construction</b>									
Architectural Services	\$21,906	\$0	\$21,906	\$55,801	\$241	\$56,042	\$0	(\$34,136)	256%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	#DIV/0!
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	#DIV/0!
<b>City Labor Costs Total</b>	<b>\$21,906</b>	<b>\$0</b>	<b>\$21,906</b>	<b>\$55,801</b>	<b>\$241</b>	<b>\$56,042</b>	<b>\$0</b>	<b>(\$34,136)</b>	<b>256%</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/01-05/31/12				
<b>Consultant Costs Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Job Order 7424A (CESER1FS24)</b>	<b>\$21,906</b>	<b>\$0</b>	<b>\$21,906</b>	<b>\$55,801</b>	<b>\$241</b>	<b>\$56,042</b>	<b>\$0</b>	<b>(\$34,136)</b>	<b>256%</b>



**Job Order 7425A Medical/Equipment Logistics Center (CESER1FS25)  
Current Expenditures: \$0**

**Current Allocations:**

The allocation remains at \$5,000 funded by the proceeds of the first bond sale. The allocation will increase to \$2,534,687 next reporting period.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
<b>City Labor Costs Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>#DIV/0!</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
		\$0			\$0	\$0		\$0	0%
		\$0			\$0	\$0		\$0	0%
99. Reserve	\$5,000	\$0	\$5,000		\$0	\$0		\$5,000	0%
	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		<b>\$5,000</b>	<b>0%</b>

<b>Job Order 7425A (CESERFS25)</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,000</b>	<b>0%</b>
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**Job Order 7433A Boat House Slab Repair (CESERFS33)**

**Current Expenditures:** The expenditures increased by \$1,386 from \$7,060 to \$8,445 for the following services:

- \$180 for architectural design services.
- \$362 for Disability Access Coordination Services.
- \$424 for Structural Design Services
- \$420 for Design and installation of new AWS fire hydrant in front of SFFD Station 35, Fireboat Headquarters, on Pier 22 ½ on the Embarcadero.

**Current Allocations:** The allocation remains at \$254,012. The reserve decreased by \$131,383 from \$178,000 to \$46,617 to fund the following transactions:

- \$12,184 for review of prevailing wages
- \$115,492 for Construction
- \$2,252 for the Gordian Group
- \$300 for BCDC Permit Fees
- \$1,155 for OLSE.

**Summary of City/DPW Labor Charges**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services	\$12,000	\$0	\$12,000	\$3,496	\$7,462	\$10,958	\$0	\$1,042	91%
Engineering Services	\$10,000	\$0	\$10,000	\$424	\$5,753	\$6,177	\$0	\$3,823	0%
Construction Management Services	\$25,744	\$0	\$25,744	\$0	\$10,849	\$10,849	\$0	\$14,895	42%
<b>City Labor Costs Total</b>	<b>\$47,744</b>	<b>\$0</b>	<b>\$47,744</b>	<b>\$3,920</b>	<b>\$24,064</b>	<b>\$27,984</b>	<b>\$0</b>	<b>\$19,760</b>	<b>59%</b>

**Summary of Consultant & other City Services and Agencies**

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
37. PUC Pier 22 1/2 Fire Hydrant	\$50,000	\$0	\$50,000	\$514		\$514		\$49,486	1%
40. Construction	\$122,155	\$0	\$122,155	\$0		\$0	\$122,155	\$0	0%
50. Gordian Group	\$2,382	\$0	\$2,382	\$0		\$0		\$2,382	0%
51. Inspection	\$3,913	\$0	\$3,913			\$0		\$3,913	0%
80. Port Permit Fees	\$4,012	\$0	\$4,012	\$4,012		\$4,012		(\$0)	100%
81. BCDC Permit	\$300	\$0	\$300	\$0		\$0		\$300	0%
82. OLSE	\$1,222	\$0	\$1,222	\$0		\$0		\$1,222	0%
99. Reserve	\$22,284	\$0	\$22,284	\$0		\$0		\$22,284	0%
	<b>\$206,268</b>	<b>\$0</b>	<b>\$206,268</b>	<b>\$4,526</b>	<b>\$0</b>	<b>\$4,526</b>	<b>\$122,155</b>	<b>\$79,587</b>	<b>0%</b>
<b>Job Order 7433A (CESERFS33)</b>	<b>\$254,012</b>	<b>\$0</b>	<b>\$254,012</b>	<b>\$8,446</b>	<b>\$24,064</b>	<b>\$32,510</b>	<b>\$122,155</b>	<b>\$99,347</b>	<b>13%</b>

**Job Order 7430A Programming & Development (CESER1FS30)**

**Current Expenditures:** The expenditures increased by \$99,074 from \$1,614,643 to \$1,713,717 for the following services:

- \$48,084 for BDC Architectural and Management Services as follows:
  - \$3,762 for pre-design services
  - \$2,944 for Programming and Development Services.
  - \$39,219 for management services
  - \$2,158 for Disability Access Coordination Services.
- \$1,173 for Reproduction Services
- \$26,663 for SFFD Representative for facilitation services provided pay period ending 04/27, 05/11 and 05/25.
- \$1,353 for Paulette Taggart for historic preservation consultation services.
- \$1,131 for advertisement services related to Fire Stations 18, 31, and 40 Roof bid notice inviting bids.

**Current Allocations:** The allocations increased by \$4,144,005 from \$2,727,721 to 46,871,726 to fund the followings tasks:

- \$1,000 for advertising costs.
- \$4,143,005 for project reserve.

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
<b>Building Design and Construction</b>									
Architectural Services	\$1,086,434	\$0	\$1,086,434	\$809,866	\$48,084	\$857,950	\$0	\$228,484	79%
Engineering Services	\$276,904	\$0	\$276,904	\$237,014	\$20,670	\$257,685	\$0	\$19,219	93%
Construction Management Services	\$1,500	\$0	\$1,500	\$1,418	\$0	\$1,418	\$0	\$82	95%
<b>Building Design and Constructions Total</b>	<b>\$1,364,838</b>	<b>\$0</b>	<b>\$1,364,838</b>	<b>\$1,048,299</b>	<b>\$68,754</b>	<b>\$1,117,053</b>	<b>\$0</b>	<b>\$247,785</b>	<b>82%</b>

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/01-05/31/12	Total			
Reproduction Services	\$10,000	\$0	\$10,000	\$0	\$1,173	\$1,173	\$8,170	\$657	12%
SFFD Representative	\$423,148	\$0	\$423,148	\$355,238	\$26,663	\$381,901	\$0	\$41,247	90%
Planning Department	\$5,692	\$0	\$5,692	\$5,692	\$0	\$5,692	\$0	\$0	100%
CM West - Cost Estimating	\$20,362	\$0	\$20,362	\$0	\$0	\$0	\$0	\$20,362	0%
Paulett Taggart - Historic Preservation	\$103,100	\$0	\$103,100	\$28,070	\$1,353	\$29,423	\$73,677	\$0	29%
Hamilton + Aitken - Roofing/Water Proofing	\$140,595	\$0	\$140,595	\$120,865	\$0	\$120,865	\$19,730	\$0	86%
Creegan+D'Angelo - Programming	\$37,766	\$0	\$37,766	\$37,766	\$0	\$37,766	\$0	\$0	100%
Millennium - Haz Mat Surveys	\$21,719	\$0	\$21,719	\$18,713	\$0	\$18,713	\$3,006	\$0	86%
ESER PGRM JV - Construction Mgmt. Support Svcs.	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$600,000	\$0	0%
Misc. Charges	\$500	\$0	\$500	\$0	\$0	\$0	\$0	\$500	0%
Advertisement	\$0	\$1,000	\$1,000	\$0	\$1,131	\$1,131	\$0	(\$131)	113%
Reserve	\$0	\$4,143,005	\$4,143,005	\$0	\$0	\$0	\$0	\$4,143,005	0%
<b>Consultant Costs Total</b>	<b>\$1,362,883</b>	<b>\$4,144,005</b>	<b>\$5,506,888</b>	<b>\$566,344</b>	<b>\$30,320</b>	<b>\$596,664</b>	<b>\$704,583</b>	<b>\$4,205,641</b>	<b>11%</b>
<b>Neighborhood Fire Stations Total</b>	<b>\$2,727,721</b>	<b>\$4,144,005</b>	<b>\$6,871,726</b>	<b>\$1,614,643</b>	<b>\$99,074</b>	<b>\$1,713,717</b>	<b>\$704,583</b>	<b>\$4,453,426</b>	<b>25%</b>

## **PUBLIC UTILITIES COMMISSION AUXILIARY WATER SUPPLY SYSTEM (AWSS)**

**Program Description:** The AWSS delivers high-pressure water for fire suppression in several areas of the City. This program is intended to repair, replace, and extend system components to increase the likelihood of providing fire-fighting water following a major earthquake and during multiple-alarm fires from other causes.

### **Program Status:**

**AWSS Planning Support Services** – AECOM/AGS JV continued work on the Planning Support Services project. Work primarily included refinement of reliability modeling methods, seawater tunnel investigation, and review of draft technical memoranda (Performance Goals and Evaluation Criteria, Reliability Modeling). The consultant's draft project report is due by November 2012.

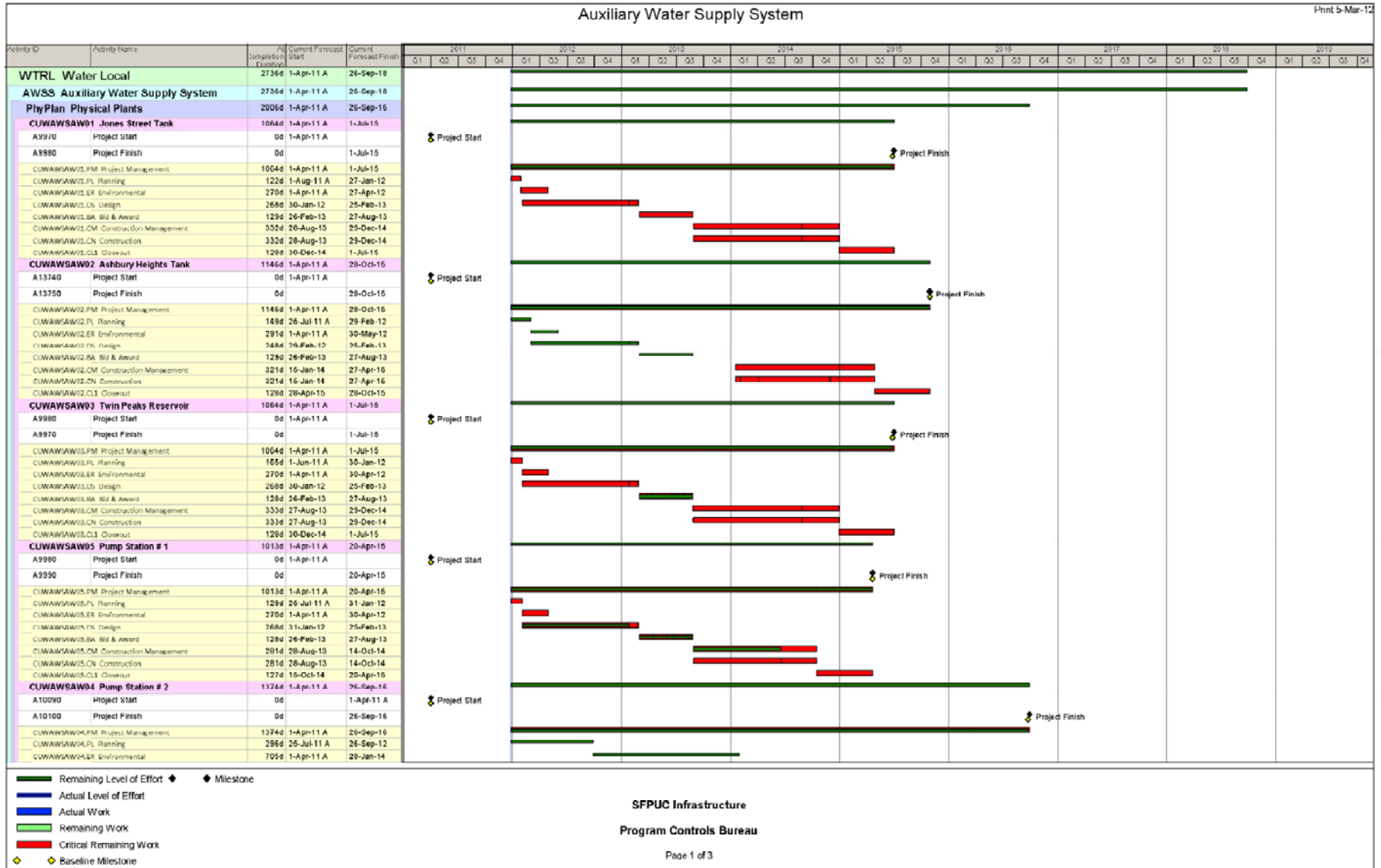
**Physical Plant** – Work continued on the conceptual engineering report for Pumping Station 2. Design work continued for Ashbury Tank, Jones Street Tank, Pumping Station 1, and Twin Peaks Reservoir, including design consultations with the historical preservation architect.

**Cisterns** – Design work continued for candidate locations for new cisterns and repair of existing cisterns. Investigation of the five cistern repair candidates in challenging locations will be pursued in September 2012, at which time new project funding is expected. Department of Public Works is expected to provide cistern repair construction services.

For the new Group 1 cistern sites, design work is underway with field surveying conducted at several sites and utility information received for all sites. Engineering Management Bureau is providing project, civil, and structural engineering services. Department of Public Works is providing sewer relocation and curb ramp engineering services where required. Municipal Transportation Agency is providing traffic engineering services.

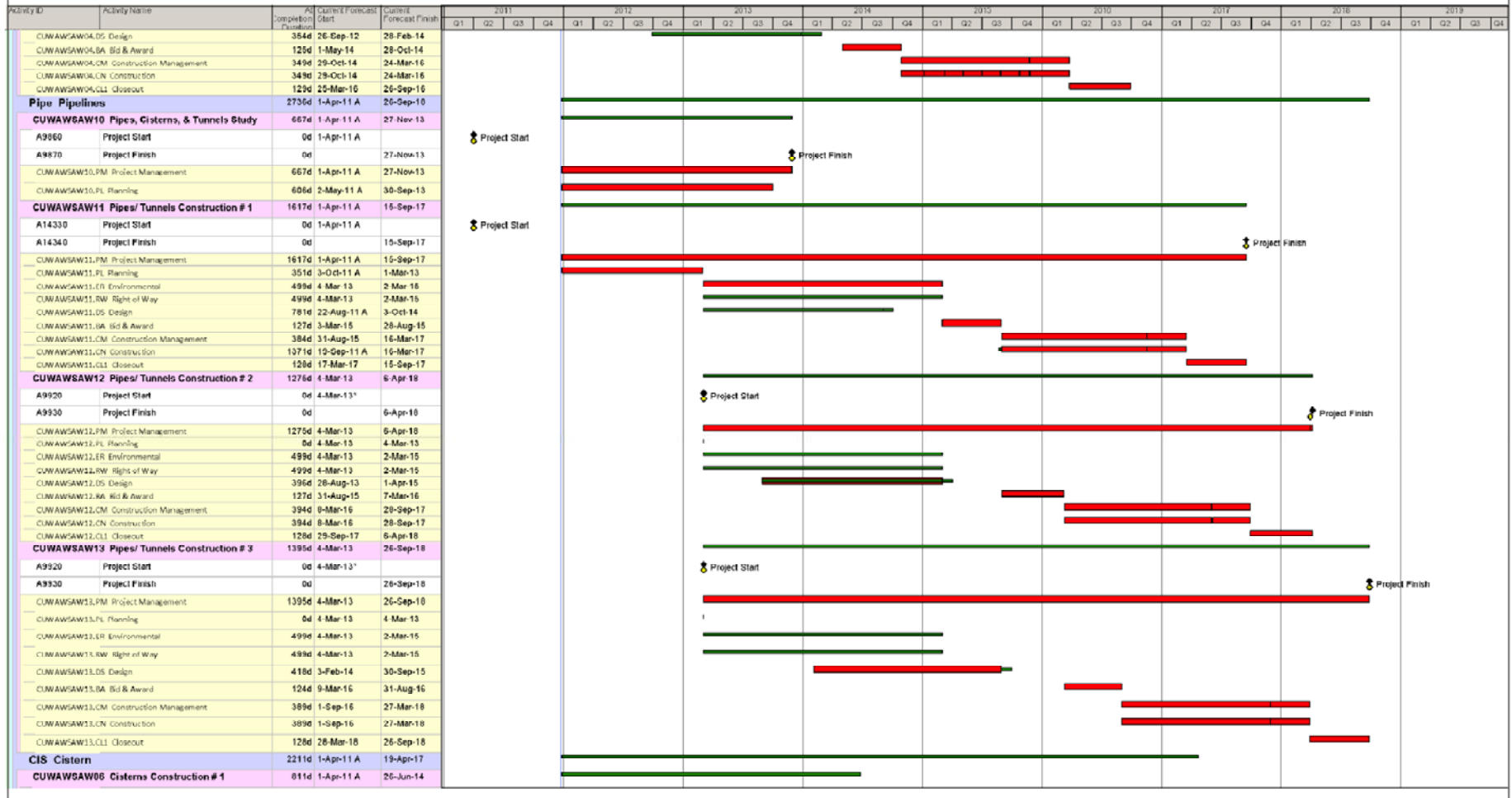
**Project Schedule:** Refer to pages 35 thru 37 for schedule details.

**Project Budget Status:** Expenditures increased by \$852,885 from to \$3,882,485 to \$4,735,370. Refer to page 38 for budget and expenditure details.



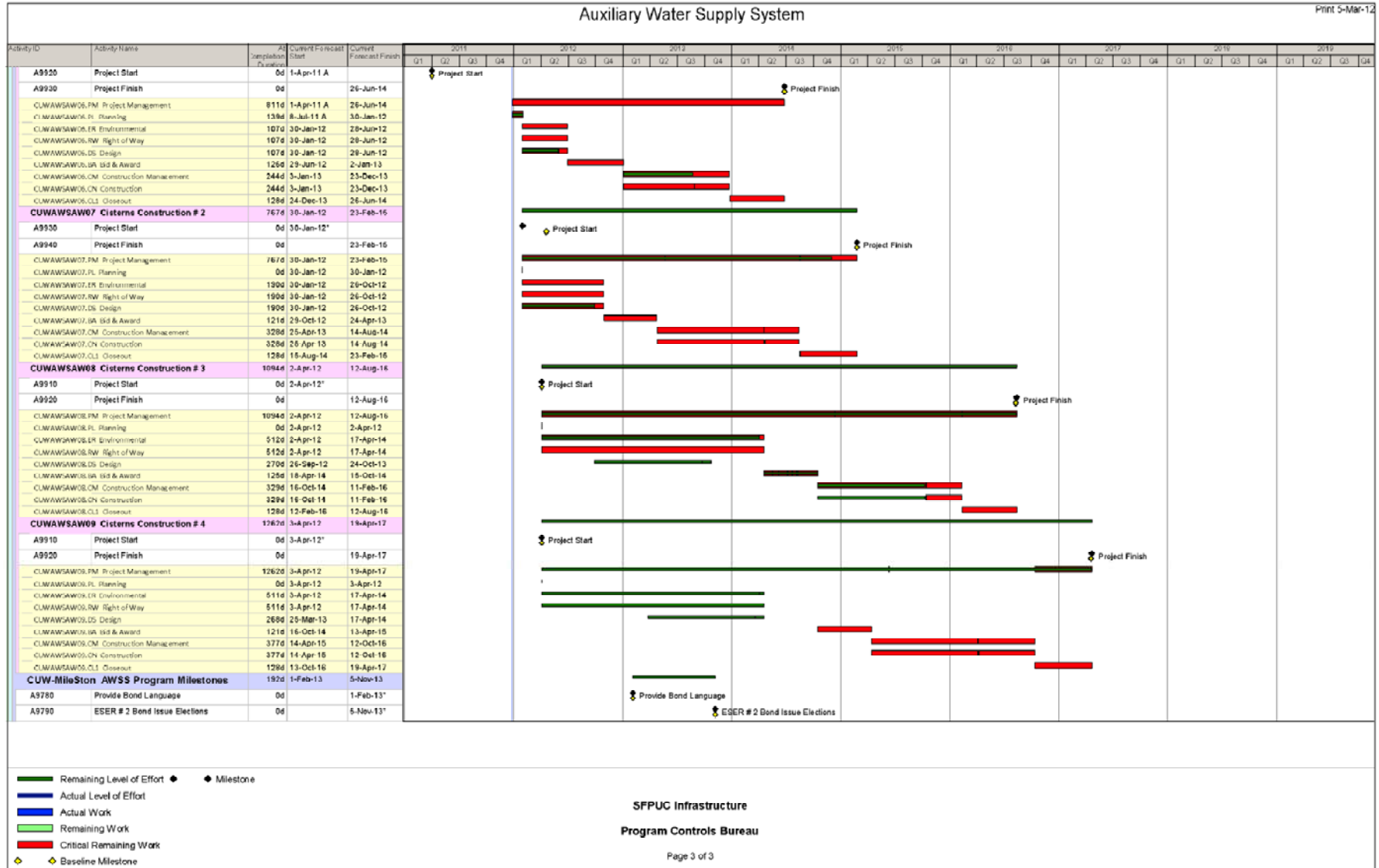
Auxiliary Water Supply System

Print 5-Mar-12



█ Remaining Level of Effort ◆ ◆ Milestone  
█ Actual Level of Effort  
█ Actual Work  
█ Remaining Work  
█ Critical Remaining Work  
◆ Baseline Milestone

SFPUC Infrastructure  
 Program Controls Bureau  
 Page 2 of 3



**Earthquake Safety and  
Emergency Response Bond Program**

**Monthly Status Report  
May 2012**

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						05/01-05/31/12					
<b>Auxiliary Water Supply System (AWSS)</b>											
1390J AWSS Planning & Development	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$0	\$0	100%	1%
CUW AWS AW											
Jones Street Tank	\$6,413,883	\$493,362	\$50,572	\$543,934	\$343,257	\$90,559	\$433,816	\$11,922	\$98,196	0%	0%
Ashbury Heights Tank	\$5,821,830	\$274,099	\$42,236	\$316,335	\$224,385	\$81,906	\$306,291	\$6,202	\$3,842	97%	0%
Twin Peaks Reservoir	\$4,243,029	\$555,875	\$49,165	\$605,040	\$271,336	\$73,110	\$344,446	\$64,430	\$196,164	0%	0%
Pump Station No. 1	\$3,453,628	\$492,500	\$0	\$492,500	\$185,292	\$61,666	\$246,958	\$31,761	\$213,781	0%	0%
Pump Station No. 2	\$14,011,862	\$1,036,017	(\$458,875)	\$577,142	\$273,974	\$187,679	\$461,653	\$62,438	\$53,051	80%	0%
Cisterns Contract No. 1	\$3,552,303	\$546,312	\$0	\$546,312	\$289,543	\$84,363	\$373,906	\$187	\$172,219	68%	0%
Cisterns Contract No. 2	\$10,656,909	\$202,500	\$316,902	\$519,402	\$0	\$49,396	\$49,396	\$252,530	\$217,476	10%	0%
Cisterns Contract No. 3	\$10,656,909	\$79,000	\$0	\$79,000	\$0	\$0	\$0	\$0	\$79,000	0%	0%
Cisterns Contract No. 4	\$10,656,909	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipes and Tunnels AWSS Modernization Stu	\$3,000,000	\$2,998,500	\$0	\$2,998,500	\$772,330	\$224,206	\$996,536	\$547,407	\$1,454,557	33%	1%
Pipe/Tunnel #1	\$9,443,275	\$401,800	\$0	\$401,800	\$205,405	\$0	\$205,405	\$0	\$196,395	51%	0%
Pipe/Tunnel #2	\$9,443,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipe/Tunnel #3	\$9,729,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
<b>Sub-Total</b>	<b>\$102,400,000</b>	<b>\$8,396,928</b>	<b>\$0</b>	<b>\$8,396,928</b>	<b>\$3,882,485</b>	<b>\$852,885</b>	<b>\$4,735,370</b>	<b>\$976,877</b>	<b>\$2,684,681</b>	<b>56%</b>	<b>5%</b>



## City and County of San Francisco Office of the Controller

### Public Oversight and Financial Accountability Reviews and Cost of Issuance

**Status:** The Department of Public Works (DPW) has prepared four quarterly reports thus far and has presented in front of the City's Citizen General Obligation Bond Oversight Committee (CBOB) twice. A program web-site has been developed and these reports will be posted under program status. DPW is scheduled to present to the Committee on November 17.

**Budget:** Included in the \$412,300,000 ESER Bond Program is a \$6,900,000 budget for the public oversight and financial accountability reviews as well as the bond cost of issuance (COI). The budget is comprised as follows:

Public Safety Building	\$4,000,000
Neighborhood Fire Stations	\$1,100,000
Auxiliary Water Supply System (AWSS)	\$1,800,000
<b>Sub-Total</b>	<b>\$6,900,000</b>

The appropriation remained at \$2,534,504. The expenditures increased by \$97,665 from \$859,116 to \$956,781.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						05/01-05/31/12					
<b>General Obligation Bond (GOB) Oversight/Accountability and Cost of Issuance and Associated Costs</b>											
Controller's Audit Fund (081C4)	\$810,800	\$520,631	\$0	\$520,631	\$0		\$0	\$520,631	0%	0%	
Citizens GOB Oversight Committee (081C4)	\$405,400	\$262,850	\$0	\$262,850	\$0		\$0	\$262,850	0%	0%	
Cost of Issuance (06C00+07311)	\$5,683,800	\$855,249	\$0	\$855,249	\$647,163	\$97,665	\$744,828	\$0	\$110,421	55%	17%
Underwriter's Discount		\$895,774	\$0	\$895,774	\$211,953		\$211,953 (2a)				
<b>Sub-Total</b>	<b>\$6,900,000</b>	<b>\$2,534,504</b>	<b>\$0</b>	<b>\$2,534,504</b>	<b>\$859,116</b>	<b>\$97,665</b>	<b>\$956,781</b>	<b>\$0</b>	<b>\$1,577,723</b>	<b>38%</b>	<b>14%</b>

## FUNDING

The total funding to-date is \$262,850,000 from the proceeds of the first two bond sales and were allocated as follows:

Component	Budget	First	Second	Total	Future
Public Safety Building	239,000,000	66,596,285	160,620,973	227,217,258	11,782,743
Neighborhood Fire Stations	72,129,000 (1)	3,627,397	21,073,913	24,701,310	47,427,690
Auxiliary Water Supply System	102,400,000	8,396,928	0	8,396,928	94,003,072
<b>Subtotal</b>	<b>413,529,000</b>	<b>78,620,610</b>	<b>181,694,886</b>	<b>260,315,496</b>	<b>153,213,504</b>
Controller's Audit Fund (two tenths of 1%)	827,058	157,241	363,390	520,631	306,427
General Obligation Bond Oversight Committee (one tenth of 1%)	413,529	79,520	183,330	262,850	150,679
Cost of Issuance (Estimated)	5,659,413	662,629	1,088,394	1,751,023	3,908,390
<b>Subtotal</b>	<b>6,900,000</b>	<b>899,390</b>	<b>1,635,114</b>	<b>2,534,504</b>	<b>4,365,496</b>
<b>Total ESER1</b>	<b>420,429,000 (1)</b>	<b>79,520,000</b>	<b>183,330,000</b>	<b>262,850,000</b>	<b>157,579,000</b>

(1) The budget for NFS increased by \$8.129M from \$64M to \$72.129 to include previous Fire Facility Bond Funds to supplement ESER1 NFS funds.  
As a result, the overall budget increased from \$412.3M to \$420.429M

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## ATTACHMENT 1 – CONTACT INFORMATION

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