



Earthquake Safety and Emergency Response Bond Program

Monthly Status Report
May 2011

Prepared for the

San Francisco Police Department
San Francisco Fire Department
Public Utilities Commission

Prepared by Charles Higuera
Program Manager



TABLE OF CONTENTS

Program-wide Executive Summary Page 1-3

Program Summary and Status

San Francisco Police Department
Public Safety Building Page 4-9

San Francisco Fire Department
Neighborhood Fire Stations..... Page 10-14

San Francisco Public Utilities Commission
Auxiliary Water Supply System (AWSS)..... Page 15-17

City and County of San Francisco
Office of the Controller
Bond Oversight/Accountability and Cost of Issuance Page 18

Funding..... Page 19

Attachments:

Attachment 1 – Timeline and Schedule
Attachment 2 – Contact Information

EXECUTIVE SUMMARY

Shortlisted firms who responded to the RFQ for Construction Management Supplemental Services (CMSS) for the Public Safety Building and the Neighborhood Fire Stations were interviewed in April and two firms were selected for contract award – Jacobs Inc. and Vanir/CM Pros. The former –as top ranked firm- was offered their choice of component and they chose the Fire Stations Project component and the latter was offered and accepted the Public Safety Building. Negotiations are underway regarding contract terms, scope of service, and fee. The CMSS consultant will provide construction management services complementary to those provided by the DPW.

The City and Giants development team have agreed to a technical solution to preclude avoidable traffic conflicts arising from respective anticipated use of Mission Rock Street. Additional agreement on related operational issues remains an outstanding matter.

The accommodation of the Fire Department Arson Task Force (ATF) within Fire Station No. 30 (FS#30) continues with an understanding that the Fire Department wished to have certain needs addressed, some of which require Police Department acceptance.

Approvals were received in May from the San Francisco Arts Commission regarding artists' selection and the San Francisco Redevelopment Agency for Schematic Design approval.

The scoping of projects within the Fire Stations Focus Groups I and II is nearly complete and discussion regarding procurement of corresponding construction services is underway with start of construction for these projects planned for the fall.

The SAIC/Moffat & Nichol consulting team started a feasibility study for sediment removal at AWSS Pumping Stations 1 and 2 seawater intake tunnels in May 2011.

The Cistern, Pipeline, and Tunnel Planning Study request for proposals advertised May 11, 2011.

The Engineering Management Bureau is developing proposals to address improvements at Jones Street Tank and Pumping Station 1. Staff structural and mechanical engineers visited Twin Peaks Reservoir on May 18 to begin the alternatives analysis process.

The expenditures for the overall ESER Bond Program increased by \$402,296 from \$22,124,542 to \$22,526,838. This includes \$233,891 for the Public Safety Building and \$84,532 for the Neighborhood Fire Stations. The following is a summary of the budget and expenditures for the ESER Bond Program:

Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 05/1-05/31/11	Total			
\$412,300,000	\$84,454,136	\$22,124,542	\$402,296	\$22,526,838	(1) \$12,609,758	\$49,317,540	27%

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 05/1-05/31/11	Total			
Public Safety Building								
7400A Public Safety Planning	\$550,000	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%
7410A Public Safety Building	\$238,450,000	\$66,046,284	\$6,439,149	\$233,891	\$6,673,040	\$12,609,758	\$46,763,486	10%
Sub-Total	\$239,000,000	\$66,596,284	\$6,989,149	\$233,891	\$7,223,040	\$12,609,758	\$46,763,486	11%
Neighborhood Fire Stations								
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,042,835	\$1,015,669	\$0	\$1,015,669	\$0	\$27,166	97%
7421A Fire Station No. 5	\$6,919,461	\$5,000			\$0	\$0	\$5,000	0%
7422A Fire Station No. 22	\$5,360,492	\$5,000			\$0	\$0	\$5,000	0%
7423A Fire Station No. 43	\$8,325,616	\$5,000			\$0	\$0	\$5,000	0%
7424A Fire Boat/ Fire Station No. 35	\$19,526,085	\$5,000			\$0	\$0	\$5,000	0%
7425A Medical/Equipment Logistics Ctr.	\$11,715,856	\$5,000			\$0	\$0	\$5,000	0%
7426A Fire Station No. 2	\$3,703,576	\$5,000			\$0	\$0	\$5,000	0%
7427A Fire Station No. 36	\$2,631,272	\$5,000			\$0	\$0	\$5,000	0%
7428A Focused Scope Fire Stations	\$4,270,750	\$5,000			\$0	\$0	\$5,000	0%
7430A Neighborhood Fire Stations	\$531,223	\$2,571,729	\$550,286	\$84,532	\$634,818	\$0	\$1,936,911	25%
Sub-Total	\$64,000,000	\$3,654,564	\$1,565,955	\$84,532	\$1,650,487	\$0	\$2,004,077	45%
Auxiliary Water Supply System (AWSS)								
7450A AWSS Planning & Development	\$1,316,963	\$1,316,963	\$1,316,963		\$1,316,963	\$0	\$0	100%
AWSS	\$33,957,582				\$0	\$0	\$0	0%
Firefighting Cisterns	\$35,537,005				\$0	\$0	\$0	0%
Firefighting Pipes and Tunnels	\$31,588,450				\$0	\$0	\$0	0%
Reserve	\$0	\$7,079,965	\$7,079,965		\$7,079,965	\$0	\$0	100%
Sub-Total	\$102,400,000	\$8,396,928	\$8,396,928	\$0	\$8,396,928	\$0	\$0	100%
General Obligation Bond (GOB) Oversight/Accountability								
Controller's Audit Fund		\$157,241			\$0	\$0	\$157,241	0%
Citizens GOB Oversight Committee		\$79,520			\$0	\$0	\$79,520	0%
Cost of Issuance		\$450,676	\$265,541	\$83,873	\$349,414	\$0	\$101,262	78%
Sub-Total	\$6,900,000	\$687,437	\$265,541	\$83,873	\$349,414	\$0	\$338,023	51%
Total	\$412,300,000	\$79,335,213	\$17,217,572	\$402,296	\$17,619,868	\$12,609,758	\$49,105,587	22%
Other Costs								
Operating Transfer Outs		\$5,118,923	\$4,906,970	\$0	\$4,906,970	\$0	\$211,953	96%
Sub-Total	\$0	\$5,118,923	\$4,906,970	\$0	\$4,906,970	\$0	\$211,953	96%
Total	\$412,300,000	\$84,454,136	\$22,124,542	\$402,296	\$22,526,838⁽¹⁾	\$12,609,758	\$49,317,540	27%

(1) Per FAMIS fiscal month 11 2011 (May 2011), the total expenditures are \$22,583,762. The difference between FAMIS and this report is negative \$56,924 for the following reasons: (a) This report accounts for up-to-date labor expenditures using the FPS system not FAMIS, a difference of \$155,026 above FAMIS. (b) A negative adjustment of \$211,953 for cost of issuance underwriters discount.

PROGRAM SUMMARY AND STATUS

San Francisco Police & Fire Departments Public Safety Building



View from corner of Third Street and Mission Rock Street

Projects' Status: The Public Safety Building total project budget is \$239 million; related other construction pertinent costs, such as change order contingency, art enrichment, and inflation reserve, total approximately \$36 million for an approximate \$200 million construction total inclusive of bid day. The balance of approximately \$39 million is attributable to the project's development costs, including all consulting fees, City project management and construction management services. Not included in the \$239 million is \$4 million for bond oversight, accountability and bond cost of issuance. Together, the budget is \$243 million as reported in the Bond Program Report.

The Fire Department's request for accommodation of their Arson Task Force (ATF) within Fire Station No. 30 (FS#30) is underway. The request for dedicated space within the parking structure for the ATF van and Evidence Room will be accommodated. The request for gates and, a covered breezeway between FS#30 and the PSB is being examined for conformance with operational, access and budget considerations.

The MOU between the DPW and the Police Department is being modeled after the MOU prepared for the Fire Department - which is currently under review by the Fire Department. The MOU with the Police Department will be provided to them in early July.

The design team is continuing to develop the design and will produce a 50% Design Phase deliverables' package in mid-June 2011 for City review. In addition, a focus session to review design and comments with the City will occur in early July. This mid-point will also [provide the opportunity to check the project cost, with estimates being prepared (separately) by both the architect team and the CM/GC.

The design team has submitted an additional service request in response to City request for necessary design service including:

- Window Washing Apparatus Design
- Security Peer Review
- Integrated Building Systems Engineering
- Water-proofing Consultation for FS#30
- Building model for the SFRA
- Basement Expansion Design & Engineering
- Enhanced Radio System Infrastructure design

The proposal is being evaluated and a final negotiation for these services will be complete in June.

The disposition of the design of Mission Rock Street at the north edge of the PSB site relative to the PSB and the future SWL 337 development (as represented by the Giants development team) has been resolved from the perspective of a technical resolution. What remains is agreement between the City and the SWL 337 development team on the matter of the operation of the parking structure during high demand days, e.g. Giants' games, so that there is no undue impact to the free movement of fire apparatus from the station. The development of this agreement is being managed by the City's Division of Real Estate.

The San Francisco Redevelopment Agency Commission unanimously approved the Public Safety Building Schematic Design project submittal at their May 17 meeting. There is no further need to return to the Commission so long as the design does not markedly vary from what they approved. SFRA staff will monitor this conformance throughout the balance of the project development.

The San Francisco Arts Commission's (SFAC) Visual Arts Committee approved the selection of the three artists for the PSB's art installation and their recommendation will be heard by the full SFAC in June. The SFAC's Civic Design Review Committee will consider the Phase II design submittal in June.

Budget Status: The budget for the Public Safety Building is \$239,000,000. The approved appropriated amount is \$66,596,284 funded from the proceeds of the first bond sale.

Current Expenditures: The expenditures increased by \$233,891 from to \$6,989,149 to \$7,223,040. The following is an account of the expenditures for this month:

- \$157,945 services provided by the Bureau of Architecture as follows:
 - \$97,695 for Design Development services
 - \$60,250 for Project Management services
- \$1,411 for contract service administration services provided by the Bureau of Engineering

- \$1,340 for soil investigation provided by the Department of Public Health, Occupational & Environmental Health
- \$26,067 for Art Enrichment administrative services
- \$7,775 for legal services provided by the City Attorney.
- \$33,900 for pre-construction services provided by Pankow.
- \$5,453 for survey of hazardous materials for Fire Station No. 30 provided by Millennium.

Current Appropriations: The reserve decreased by \$231,613 from 44,071,115 to \$43,839,502 to accommodate the following transactions:

- \$3,589 for contract service order administration services, and pre-bond project management adjustment.
- \$2,600 for Bureau of Street Use and Mapping for additional work at 3rd and China Basin
- \$1,200 for the Bureau of Building Repair for exterior discovery work.
- (\$16,674) for TEF Consultant. This work is being performed as an additional service request through HOK.
- (\$52,500) for GTC Geotechnical. The contract services order was reduced by \$52,500.
- \$324,950 for Pankow Builders to accommodate Modification No. 2 for pre-construction services during the design development phase.

Schedule:

Schedule is still being developed and will be provided next reporting period.

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 05/1-05/31/11	Total			
Public Safety Building								
7400A Public Safety Planning	\$550,000	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%
7410A Public Safety Building	\$238,450,000	\$66,046,284	\$6,439,149	\$233,891	\$6,673,040	\$12,609,758	\$46,763,486	10%
Sub-Total	\$239,000,000	\$66,596,284	\$6,989,149	\$233,891	\$7,223,040	\$12,609,758	\$46,763,486	11%

Public Safety Building
Job Order 7400A Pre-Bond Programming and Development

Summary of City/DPW Labor Costs

Firm/Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 05/1-05/31/11	Total			
Bureau of Architecture	\$154,480	\$154,480	\$0	\$154,480	\$0	\$0	100%
Bureau of Engineering	\$7,568	\$7,568	\$0	\$7,568	\$0	\$0	100%
Bureau of Construction Management	\$2,467	\$2,467	\$0	\$2,467	\$0	\$0	100%
Total	\$164,515	\$164,515	\$0	\$164,515	\$0	\$0	100%

Summary of Consultants & Other City Services and Agencies

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 05/1-05/31/11	Total			
Real Estate Department	\$50,000	\$50,000		\$50,000	\$0	\$0	100%
HOK	\$307,386	\$307,386		\$307,386	\$0	\$0	100%
CM West - 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%
Total	\$385,485	\$385,485	\$0	\$385,485	\$0	\$0	100%

Public Safety Building (Pre-Bond) Total	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%
--	------------------	------------------	------------	------------------	------------	------------	-------------

Public Safety Building
Job Order 7410A

Summary of City/DPW Labor Costs

Firm - Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/1-05/31/11	Total			
Bureau of Architecture	\$3,474,780	\$3,589	\$3,478,369	\$1,619,297	\$157,945	\$1,777,242	\$0	\$1,701,127	51.09%
Bureau of Engineering	\$110,440	-\$32,250	\$78,190	\$21,397	\$1,411	\$22,808	\$0	\$55,382	29.17%
Bureau of Construction Management	\$16,979	\$0	\$16,979	\$14,656	\$0	\$14,656	\$0	\$2,323	86.32%
Total	\$3,602,199	-\$28,661	\$3,573,538	\$1,655,350	\$159,356	\$1,814,706	\$0	\$1,758,833	50.78%

Summary of Consultants & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 05/1-05/31/11	Total			
Elite Reprographics	\$31,795	\$0	\$31,795	\$1,795		\$1,795	\$0	\$30,000	5.65%
Bureau of Streets Use and Mapping	\$11,189	\$2,600	\$13,789	\$11,189		\$11,189	\$0	\$2,600	81.14%
Bureau of Building Repair	\$0	\$1,200	\$1,200						
Public Information	\$44,417	\$0	\$44,417	\$18,574		\$18,574	\$0	\$25,843	41.82%
DPH Fees - Soil Investigation	\$3,500	\$0	\$3,500	\$0	\$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	\$30,000	\$0	\$30,000	\$6,258		\$6,258	\$23,742	\$0	20.86%
Capital Planning - Web Design Svcs	\$5,000	\$0	\$5,000	\$0		\$0	\$0	\$5,000	0.00%
Art Commission - Art Enrichment	\$766,650	\$0	\$766,650	\$43,473	\$26,067	\$69,540	\$2,250	\$694,860	9.07%
Art Commission - Civic Design Review	\$6,680	\$0	\$6,680	\$0		\$0	\$0	\$6,680	0.00%
City Planning	\$3,163	\$0	\$3,163	\$3,163		\$3,163	\$0	\$0	100.00%
City Attorney	\$60,000	\$0	\$60,000	\$0	\$7,775	\$7,775	\$0	\$52,225	12.96%
TEF Consultant - Programming	\$145,677	-\$16,674	\$129,003	\$129,003		\$129,003	\$0	\$0	100.00%
Hellmuth Obata Kassabaum (HOK) - Architect	\$15,999,920	\$0	\$15,999,920	\$3,908,514		\$3,908,514	\$12,091,406	\$0	24.43%
GTC Geotechnical	\$769,819	-\$52,500	\$717,319	\$247,319		\$247,319	\$470,000	\$0	34.48%
Pankow - Construction Manager/General Contractor (CM/GC)	\$365,700	\$324,950	\$690,650	\$324,150	\$33,900	\$358,050	\$7,650	\$324,950	51.84%
Tetrattech - Environmental	\$48,730	\$0	\$48,730	\$34,242		\$34,242	\$14,327	\$161	70.27%
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	\$275	\$5,453	\$5,728	\$383	\$0	93.73%
Miscellaneous Charges	\$5,000	\$0	\$5,000	\$3,407		\$3,407	\$0	\$1,593	68.14%
Coro - Interns	\$7,500	\$0	\$7,500	\$6,500		\$6,500	\$0	\$1,000	86.67%
Advertising - legal notices, i.e. RFP/Qs	\$704	\$698	\$1,402	\$1,402		\$1,402	\$0	\$0	100.03%
Green Building Certification Institute (LEED Certification Fees)	\$17,000	\$0	\$17,000	\$900		\$900	\$0	\$16,100	5.29%
Reserve	\$44,071,115	-\$231,613	\$43,839,502	\$0		\$0	\$0	\$43,839,502	0.00%
Total	\$62,444,085	\$28,661	\$62,472,746	\$4,783,799	\$74,535	\$4,858,334	\$12,609,758	\$45,003,454	7.78%

Public Safety Building Total	\$66,046,284	\$0	\$66,046,284	\$6,439,149	\$233,891	\$6,673,040	\$12,609,758	\$46,762,286	10.10%
-------------------------------------	---------------------	------------	---------------------	--------------------	------------------	--------------------	---------------------	---------------------	---------------

San Francisco Fire Department Neighborhood Fire Stations

Projects' Status:

The ESER bond program is anticipated to complete 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 25th Street) with the Emergency Medical Services and Arson Task Force at 1415 Evans. The corresponding budget of \$64M is preliminarily budgeted as follows:

Category	Fire Stations	Preliminary Budget
Programming and Project Development		\$1.5M
Seismic Improvement Projects	05, 22, 43, Fire Boat Station; Equipment Logistics Center	\$52.0M
Comprehensive Renovation projects	02, 36	\$6.3M
Focused Scope Projects	06, 13, 15, 17, 18, 28, 38, 40, 41, 42, 44	\$4.2M
Total		\$64.0M

These budget numbers should not to be construed as the baseline budget. Further delineation of the specific improvements at each fire station is required to establish the baseline budgets that will be appropriate for monitoring the financial status of each project.

The DPW and consultant team have prepared Assessment Reports for each of the fourteen Group 1 and Group 2 Stations. SFFD is currently reviewing scope options and to finalize Group 1 and 2 Focused Scope direction by station. The project scoping effort is anticipated to be completed in July 2011, with the exception of scope for Station #44. This station requires additional assessment as the scope is more extensive than a typical Focused Scope station. Station #44 will be revisited in July 2011.

The Group 3 Comprehensive and Seismic projects were surveyed by the DPW team in May and surveys will continue in June 2011, with the roofing / waterproofing expert consultant's follow up walk throughs occurring in June and July 2011.

Historic evaluation site visits were completed at 21 stations (14 Focused Scope / Alternate stations; 6 Seismic / Comprehensive stations; and the Fire Boat station.) The consultant has submitted its report which in summary concluded that the Fire Boat Station #35 and Stations #31, #32, and #44 are potential historic resources. SFFD has reviewed this report. Following up on DPW's meeting with City Planning, DPW is preparing the environmental review package for submission to City Planning.

Budget Status: The budget for the Neighborhood Fire Stations is \$64,000,000. Not included in the \$64 million is \$1.5 million for bond oversight, accountability and bond cost of issuance. Together, the budget is \$65.1 million as reported in the Bond Program Report. The approved appropriated amount is \$3,627,397 funded from the proceeds of the first bond sale. The total Pre-Bond expenditures are \$1,015,669 and are detailed in job order 7420A on page 13. These expenditures were funded by the General Fund and were reimbursed using the proceeds from the first bond sale.

Current Expenditures: The expenditures increased by \$84,532 from \$1,565,955 to \$1,650,487. The following is an account of the expenditures for this month:

- \$57,209 labor charges from the Bureau of Architecture for the following services:
 - \$18,190 for pre-design services
 - \$39,019 for project management services
- \$9,909 labor charges from the Bureau of Engineering for electrical/mechanical pre-design services
- \$17,317 for SFFD representative
- \$97 for programming services provided by Creegan+D'Angelo.

Current Appropriations: The reserve amount remained the same at \$1,281,104 as there were no transactions during this reporting period.

Schedule:

As noted above, detailed investigations and scope definition will be performed during the first six months of 2011 to clearly define the scope of work, cost and schedule at each Group 1 and 2 facility. Accordingly, baseline schedules are expected to be developed by DPW in consultation with the Fire Department by June 2011.

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 05/1-05/31/11	Total			
Neighborhood Fire Stations								
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,042,835	\$1,015,669	\$0	\$1,015,669	\$0	\$27,166	97%
7421A Fire Station No. 5	\$6,919,461	\$5,000			\$0	\$0	\$5,000	0%
7422A Fire Station No. 22	\$5,360,492	\$5,000			\$0	\$0	\$5,000	0%
7423A Fire Station No. 43	\$8,325,616	\$5,000			\$0	\$0	\$5,000	0%
7424A Fire Boat/ Fire Station No. 35	\$19,526,085	\$5,000			\$0	\$0	\$5,000	0%
7425A Medical/Equipment Logistics Ctr.	\$11,715,856	\$5,000			\$0	\$0	\$5,000	0%
7426A Fire Station No. 2	\$3,703,576	\$5,000			\$0	\$0	\$5,000	0%
7427A Fire Station No. 36	\$2,631,272	\$5,000			\$0	\$0	\$5,000	0%
7428A Focused Scope Fire Stations	\$4,270,750	\$5,000			\$0	\$0	\$5,000	0%
7430A Neighborhood Fire Stations	\$531,223	\$2,571,729	\$550,286	\$84,532	\$634,818	\$0	\$1,936,911	25%
Sub-Total	\$64,000,000	\$3,654,564	\$1,565,955	\$84,532	\$1,650,487	\$0	\$2,004,077	45%

Neighborhood Fire Stations
Job Order 7420A Pre-Bond Programming & Development

Summary of City/DPW Labor Charges

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			05/1-05/31/11				
Bureau of Architecture	\$736,379	\$736,379	\$0	\$736,379	\$0	\$0	100%
Bureau of Engineering	\$78,251	\$78,251	\$0	\$78,251	\$0	\$0	100%
Bureau of Construction Management	\$4,512	\$4,512	\$0	\$4,512	\$0	\$0	100%
Total City Labor Costs	\$819,143	\$819,143	\$0	\$819,143	\$0	\$0	100%

Summary of Consultant & Services other City Agencies

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			05/1-05/31/11				
Millennium - Haz Mat Surveys	\$27,341	\$27,341	\$0	\$27,341	\$0	\$0	100%
CM West - Cost Estimating	\$69,707	\$42,541	\$0	\$42,541	\$0	\$27,166	61%
SOHA Engineers - Structural Engineering Svcs.	\$126,644	\$126,644	\$0	\$126,644	\$0	\$0	100%
Total Consultant Costs	\$223,692	\$196,526	\$0	\$196,526	\$0	\$27,166	88%

Neighborhood Fire Stations Total	\$1,042,835	\$1,015,669	\$0	\$1,015,669	\$0	\$27,166	97%
---	--------------------	--------------------	------------	--------------------	------------	-----------------	------------

Neighborhood Fire Stations
Job Order 7430A Programming & Development

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/1-05/31/11				
Bureau of Architecture	\$629,570	\$0	\$629,570	\$316,402	\$57,209	\$373,611	\$0	\$255,959	59%
Bureau of Engineering	\$120,925	\$0	\$120,925	\$59,171	\$9,909	\$69,080	\$0	\$51,845	57%
Bureau of Construction Management	\$1,500	\$0	\$1,500	\$1,152	\$0	\$1,152	\$0	\$348	77%
City Labor Costs Total	\$751,995	\$0	\$751,995	\$376,725	\$67,118	\$443,843	\$0	\$308,152	59%

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					05/1-05/31/11				
SFFD Representative	\$215,087	\$0	\$215,087	\$146,708	\$17,317	\$164,025	\$0	\$51,062	76%
CM West - Cost Estimating	\$20,362	\$0	\$20,362	\$0		\$0	\$20,362	\$0	0%
Paulett Taggart - Historic Preservation	\$103,100	\$0	\$103,100	\$12,176		\$12,176	\$90,924	\$0	12%
Hamilton + Aitken - Roofing/Water Proofing	\$140,595	\$0	\$140,595	\$0		\$0	\$140,595	\$0	0%
Creegan+D'Angelo - Programming	\$37,766	\$0	\$37,766	\$14,677	\$97	\$14,774	\$23,089	(\$97)	39%
Millennium - Haz Mat Surveys	\$21,719	\$0	\$21,719	\$0		\$0	\$21,719	\$0	0%
Reserve	\$1,281,104	\$0	\$1,281,104	\$0		\$0	\$0	\$1,281,104	0%
Consultant Costs Total	\$1,819,734	\$0	\$1,819,734	\$173,561	\$17,414	\$190,975	\$296,689	\$1,332,070	10%

Neighborhood Fire Stations Total	\$2,571,729	\$0	\$2,571,729	\$550,286	\$84,532	\$634,818	\$296,689	\$1,640,222	25%
---	--------------------	------------	--------------------	------------------	-----------------	------------------	------------------	--------------------	------------

Public Utilities Commission Auxiliary Water Supply System (AWSS)

Projects' Status:

Seawater Tunnels - The consultant team of SAIC and Moffatt & Nichol began a feasibility study in May 2011. The study will address removal methods and permitting to remove sediment from the interior of AWSS Pumping Stations 1 and 2 seawater tunnels. The work was authorized with an initial cost of \$38,230. This cost is expected to increase if more than 50 cubic yards of sediment is measured in the tunnels and to provide for necessary sediment testing. Additional costs are expected for sediment testing and characterization, which will be needed for regulatory agency permitting. Subsequent sediment removal is expected. The team observed conditions and took measurements for both tunnels during a May 25 site visit. They are reviewing field data and investigating potential sediment removal methods and permitting requirements.

Cistern, Pipeline, and Tunnel Planning Study - The Cistern, Pipeline, and Tunnel Planning Study request for proposals advertised May 11, 2011. The study will define a preferred repair, improvement, and expansion strategy for the AWSS cisterns, pipelines, and tunnels to improve seismic reliability and fire protection water delivery. This study will coordinate with the physical plant work described below. Proposals are due June 28, 2011. Work commencement is expected by September 2011. The budget for mandatory and optional study tasks is \$2,000,000.

Physical Plant Planning and Preliminary Design – Engineering Management Bureau structural and mechanical engineers visited Twin Peaks Reservoir on May 18 to begin the alternatives analysis process. Preparations are underway to clean plant growth from the reservoir to enable detailed inspection of the reservoir basin structure. The Engineering Management Bureau is also preparing proposals for alternatives analysis for Jones Street Tank and Pumping Station 1.

Budget Status:

Expenditures increased during the reporting month by \$36,589 from \$1,316,963 to \$1,353,552, which consisted of the following expenditures.

- \$36,589 for project management services provided by the Project Management Bureau of San Francisco Water Power Sewer.

Schedule:

Schedule will be provided next reporting period.

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 05/1-05/31/11	Total			
Auxiliary Water Supply System (AWSS)								
7450A AWSS Planning & Development	\$1,316,963	\$1,316,963	\$1,316,963		\$1,316,963	\$0	\$0	100%
AWSS	\$33,957,582				\$0	\$0	\$0	0%
Firefighting Cisterns	\$35,537,005				\$0	\$0	\$0	0%
Firefighting Pipes and Tunnels	\$31,588,450				\$0	\$0	\$0	0%
Reserve	\$0	\$7,079,965	\$7,079,965		\$7,079,965	\$0	\$0	100%
Sub-Total	\$102,400,000	\$8,396,928	\$8,396,928	\$0	\$8,396,928	\$0	\$0	100%

Auxiliary Water Supply System
Job Order 1390J Programming & Development
Summary of City/DPW Labor Charges

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			05/1-05/31/11				
Bureau of Architecture	\$315,822	\$315,822		\$315,822	\$0	\$0	100%
Bureau of Engineering	\$161,098	\$161,098		\$161,098	\$0	\$0	100%
Bureau of Construction Management	\$19,004	\$19,004		\$19,004	\$0	\$0	100%
Total City Labor Costs	\$495,924	\$495,924	\$0	\$495,924	\$0	\$0	100%

Summary of Consultant & other City Services and Agencies

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			05/1-05/31/11				
City Planning	\$180,547	\$180,547	\$0	\$180,547	\$0	\$0	100%
Metcalf & Eddy - Engineering Assessment	\$351,431	\$351,431	\$0	\$351,431	\$0	\$0	100%
AGS - Geotechnical Engineering	\$5,472	\$5,472	\$0	\$5,472	\$0	\$0	100%
CM West - Cost Estimating	\$90,068	\$90,068	\$0	\$90,068	\$0	\$0	100%
CM West - Cost Estimating	(\$42,541)	(\$42,541)	\$0	(\$42,541)	\$0	\$0	100%
Elite Reproduction	\$1,491	\$1,491	\$0	\$1,491	\$0	\$0	100%
SOHA Engineers - Structural Engineering	\$170,644	\$170,644	\$0	\$170,644	\$0	\$0	100%
SOHA Engineers - Structural Engineering	(\$126,644)	(\$126,644)	\$0	(\$126,644)	\$0	\$0	100%
Tetra Tech, Inc. - Environmental	\$190,219	\$190,219	\$0	\$190,219	\$0	\$0	100%
Advertising	\$352	\$352	\$0	\$352	\$0	\$0	100%
Total Consultant Costs	\$821,039	\$821,039	\$0	\$821,039	\$0	\$0	100%

Auxiliary Water Supply System Total	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$0	\$0	100%
--	--------------------	--------------------	------------	--------------------	------------	------------	-------------

*the negative amounts are the share cost of the neighborhood fire stations.

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 three quarterly reports thus far and has presented in front of the City's Citizen General Obligation Bond Oversight Committee (CGOBOC) once. A program web-site is being developed these reports will be posted under program status. DPW presented to the CGOBOC this month.

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
Sub-Total	\$6,900,000

The expenditures increased by \$83,873 from \$265,541 to \$349,414 for cost of issuance expenses.

As reported in FAMIS, other costs referred to as "Operating Transfer Outs" total \$5,118,923. This amount is reduced in this report by \$211,953 from \$5,118,923 to \$4,906,970 for the cost of issuance underwriters discount.

FUNDING

Based on the projected budgets and schedules, a plan has been developed to break funding into four sales. The strategy for sales is as follows:

Sale	DPW		PUC	Direct Project Costs	CSA Audit	Bond Oversight Cost of Issuance	Total	Total
	Public Safety Building	Neighborhood Fire Stations	AWSS					
First	66,596,284	3,627,397	8,396,929	78,620,610	157,241	742,148	899,389	79,520,000
Second	129,727,564	5,015,831	1,622,071	136,365,465	272,742	2,026,191	2,298,933	138,664,399
Third	39,500,772	13,781,772	25,836,000	79,118,544	232,689	1,752,989	1,985,678	81,104,222
Fourth	3,175,380	41,575,000	66,545,000	111,295,380	148,128	1,567,872	1,716,000	113,011,380
Total	239,000,000	64,000,000	102,400,000	405,400,000	810,800	6,089,200	6,900,000	412,300,000

In December 2010, the City competitively sold \$79.52 million aggregate principal amount of general obligation bonds (Earthquake Safety and Emergency Response Bonds, 2010) (the "Bonds") to finance the construction, acquisition and improvements of facilities and infrastructure relating to Earthquake Safety and Emergency Response Program.

ATTACHMENT 1 – TIMELINE AND SCHEDULE

A timeline and schedule for each respective component of the Earthquake Safety and Emergency Response Bond Program will be provided in a future monthly report.

ATTACHMENT 2 – CONTACT INFORMATION

Department of Public Works
Bureau of Project Management
30 Van Ness Avenue, Suite 4100
San Francisco, CA 94102
(415) 557-4700

<i>Contact</i>	<i>Title</i>	<i>Telephone No.</i>	<i>Cell No.</i>	<i>E-mail</i>
Charles A. Higuera	Program Manager	(415) 557-4646	(415) 307-7891	charles.higuera@sfdpw.org
Jim Buker	Senior Architect	(415) 557-4758	(415) 225-9481	jim.buker@sfdpw.org
Gabriella Judd Cirelli	Project Manager	(415) 557-4707	(415) 279-4395	gabriella.cirelli@sfdpw.org
Samuel Chui	Project Manager	(415) 558-4082	(415) 272-8293	samuel.chui@sfdpw.org
Marisa Fernandez	Financial Analyst	(415) 557-4653		marisa.fernandez@sfdpw.org

Public Utilities Commission
Project Management Bureau
1155 Market Street, Sixth Floor
San Francisco, CA 94103

<i>Contact</i>	<i>Title</i>	<i>Telephone No.</i>	<i>Cell No.</i>	<i>E-mail</i>
David Myerson	Project Manager	(415) 934-5710		DMyerson@swater.org