



Earthquake Safety and Emergency Response Bond Program

Monthly Status Report
September 2011

Prepared for the

San Francisco Police Department
San Francisco Fire Department
Public Utilities Commission

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EXECUTIVE SUMMARY

Public Safety Building

Groundbreaking Ceremony was held on 9/8. Trade procurement activities for various early trade work packages – shoring, curtainwall, demolition, excavation, clear and grub, dewatering, temp. electrical, temp water, driven piles, – occurred in September.

Neighborhood Fire Stations

The scoping of projects within the Fire Stations Focus Groups I and II is complete and discussion regarding procurement of corresponding construction services is underway with start of construction for these projects planned for the fall. The first four roof replacement projects began in September 2011. Group III reports are complete and in review with SFFD, and cost estimating is underway.

Auxiliary Water Supply System (AWSS)

The consultant report for the AWSS Pumping Stations 1 and 2 seawater tunnels is being finalized.

AECOM/AGS JV agreement for planning support services was approved by SFPUC on September 13, 2011.

SF Water Power Sewer's Engineering Management Bureau (EMB) proceeded with planning work at Jones Street Tank, Pumping Station 1, and Twin Peaks Reservoir. EMB was authorized to proceed with planning work at Ashbury Tank and Pumping Station 2. Task orders were issued to AGS for geotechnical engineering services at the Ashbury Tank and Pumping Station 2 sites.

Initial planning sessions were conducted to evaluate potential locations for constructing new cisterns.

Budget and Expenditures

The expenditures inclusive of encumbrances are \$32,705,150 which is 8% of the Budget. The following is summary of the budget and expenditures:

Component	Budget	Expenditures & Encumbrance	Percentage of Budget
Public Safety Building	\$239,000,000	\$22,037,652	9%
Neighborhood Fire Stations	\$64,000,000	\$3,157,511	5%
Auxiliary Water Supply System (AWSS)	\$102,400,000	\$1,961,650	2%
Oversight, Accountability & Cost of Issuance	\$6,900,000	\$641,367	9%
Other Costs	\$0	\$4,906,970	0%
Total	\$412,300,000	\$32,705,150	8%

For a detailed breakdown of the budget and expenditures refer to page 2.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures/ Budget
		Previous	Change +/-	Current	Previous	Current 09/01-09/30/11	Total				
Public Safety Building											
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	\$66,046,277	(\$3,500,000)	\$62,546,277	\$9,984,606	\$271,689	\$10,256,296	\$11,231,356	\$41,058,625	16%	9%
Sub-Total	\$239,000,000	\$66,596,277	(\$3,500,000)	\$63,096,277	\$10,534,607	\$271,689	\$10,806,296	\$11,231,356	\$41,058,625	17%	9%
Neighborhood Fire Stations											
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%	2%
7421A Fire Station No. 5	\$6,919,461	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7422A Fire Station No. 22	\$5,360,492	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7423A Fire Station No. 43	\$8,325,616	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7424A Fire Boat/ Fire Station No. 35	\$19,526,085	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7425A Medical/Equipment Logistics Ctr.	\$11,715,856	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7426A Fire Station No. 2	\$3,703,576	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7427A Fire Station No. 36	\$2,631,272	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7428A Focused Scope Fire Stations	\$4,270,750	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7430A Neighborhood Fire Stations	\$408,223	\$2,448,729	\$2,560,032	\$5,008,761	\$1,018,317	\$62,263	\$1,080,581	\$201,038	\$3,727,142	22%	2%
7431A ESER Fire Stations-Group 1 Roofing	\$123,000	\$123,000	\$939,968	\$1,062,968	\$0	\$20,482	\$20,482	\$839,742	\$202,744	2%	1%
Sub-Total	\$64,000,000	\$3,627,398	\$3,500,000	\$7,127,398	\$2,033,986	\$82,745	\$2,116,731	\$1,040,780	\$3,969,887	30%	5%
Auxiliary Water Supply System (AWSS)											
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	\$6,413,878	\$983,362	(\$490,000)	\$493,362	\$19,867	\$11,588	\$31,455	\$0	\$461,907	0%	0%
Ashbury Heights Tank	\$5,821,830	\$154,099	\$120,000	\$274,099	\$10,746	\$7,815	\$18,561	\$0	\$255,538	7%	0%
Twin Peaks Reservoir	\$4,243,028	\$115,575	\$130,000	\$245,575	\$48,779	\$8,314	\$57,093	\$0	\$188,482	0%	0%
Pump Station No. 2	\$14,011,862	\$2,130,617	\$0	\$2,130,617	\$11,536	\$12,211	\$23,747	\$0	\$2,106,870	1%	0%
Pump Station No. 1	\$3,453,629	\$150,000	\$40,000	\$190,000	\$21,715	\$5,369	\$27,084	\$0	\$162,916	0%	0%
Cisterns Contract	\$35,523,033	\$546,312	\$0	\$546,312	\$20,651	\$16,366	\$37,017	\$0	\$509,295	7%	0%
Pipes and Tunnels	\$31,615,777	\$3,000,000	\$0	\$3,000,000	\$113,051	\$18,532	\$131,583	\$318,147	\$2,550,270	4%	0%
Pipe/Tunnel #1		\$0	\$200,000	\$200,000	\$0		\$0		\$200,000	0%	0%
Sub-Total	\$102,400,000	\$8,396,928	\$0	\$8,396,928	\$1,563,308	\$80,195	\$1,643,503 (1)	\$318,147	\$6,435,278	20%	2%
General Obligation Bond (GOB) Oversight/Accountability and Cost of Issuance and Associated Costs											
Controller's Audit Fund	\$810,800	\$157,241	\$0	\$157,241	\$0		\$0	\$0	\$157,241	0%	0%
Citizens GOB Oversight Committee	\$405,400	\$79,520	\$0	\$79,520	\$0		\$0	\$0	\$79,520	0%	0%
Cost of Issuance	\$5,683,800	\$450,676	\$0	\$450,676	\$429,414		\$429,414	\$0	\$21,262	97%	11%
Underwriter's Discount		\$211,953	\$0	\$211,953	\$211,953		\$211,953 (2a)				
Sub-Total	\$6,900,000	\$899,390	\$0	\$899,390	\$641,367	\$0	\$641,367	\$0	\$258,023	71%	9%
Total	\$412,300,000	\$79,519,993	\$0	\$79,519,993	\$14,773,267	\$434,629	\$15,207,897	\$12,590,283	\$51,721,813	19%	7%
Other Costs											
Operating Transfer Outs (Deposit to Bond Subaccount)		\$4,906,970	\$0	\$4,906,970	\$4,906,970	\$0	\$4,906,970	\$0	(\$0)	100%	
Sub-Total	\$0	\$4,906,970	\$0	\$4,906,970	\$4,906,970	\$0	\$4,906,970 (2b)	\$0	(\$0)	100%	100%

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current 09/01-09/30/11	Total				
Total	\$412,300,000	\$84,426,963	\$0	\$84,426,963	\$19,680,238	\$434,629	\$20,114,867 (3)	\$12,590,283	\$51,721,813	24%	8%

Per FAMIS fiscal month 03 2012 (September 2011), the actual expenditures are \$26,506,383 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 \$326,540 for actuals per FAMIS Project structure CUW AWS AW (\$326,540)
- (2) The underwriters discount of \$211,953 was separated from the premium \$5,118,923 as follows:
 - (a) added underwriters discount \$211,953 to 07311 BOND ISSUANCE COST \$211,953
 - (b) deducted underwriters discount \$211,953 from 0934G OTO TO 4D/GOB-GEN (\$211,953)
- (3) Labor costs not yet posted in FAMIS (FPS 09/19-09/30/11) (\$128,495)
- (4) Retention on HOK billing (discrepancy in DPAT11000083) (\$233,414)
- Total** **\$26,506,383**

PROGRAM SUMMARY AND STATUS

San Francisco Police & Fire Departments Public Safety Building



View from Third Street and China Basin Street looking North East

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. Along with this primary project component are a relocated Southern District Station and a new Mission Bay Fire Station. Providing a new venue for the two police elements 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 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.

Scope: 100% Design Development Phase 1 (DD1) package was completed on Aug. 19, to include core + shell, sitework, and preliminary floor plan layouts. Publication of DD 2 is anticipated in early October.

Design team is preparing the project's Site Permit application for submittal in early October; a pre-application meeting between DPW, the architect and DBI occurred on 9/27 to verify that design intent conforms to applicable codes.

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 subsequent to establishing a final draft of the Fire Department MOU.

The disposition of respective issues of the PSB project and the prospective Giants' project in regard to the design of Mission Rock Street, have 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 and the date of a final draft is TBD. There is no impact to the continued development of the PSB.

Utilities coordination with AT&T and PG&E was ongoing in September to reach agreement on solutions for temporary set-up during construction, which is anticipated to begin November/December.

Schedule:

A groundbreaking ceremony was held on 9/8/11 at the project site, attended by the Mayor, SFPD and SFFD chiefs, directors and staff from various City agencies, as well as the public.

- RFQ/ RFP issuance, pre-qual and pre-bid meetings, RFQ application scoring, are occurring for various early trade packages. Trade Package Activities:
 - RFQ Advertisement: Temp Water, Site Utility Removal/Relocation
 - RFP Issuance: Surveying, Piles/Test Piles, Dewatering, Clear & Grub, Excavation, Site Utility Removal/Relocation.
 - Bid Opening: Surveying, Temp. Electric

Refer to Page 10 for a detailed schedule.

Budget Status: The budget for the Public Safety Building is \$239 million. The approved appropriated amount is \$66,596,284 funded from the proceeds of the first bond sale. The appropriations were reduced by \$3,500,000 from \$66,596,284 to \$62,546,277 and the funds were re-appropriated under the Neighborhood Fire Stations Component. Once the proceeds of the Second Bond Sale are received, the \$3,500,000 will be re-appropriated to the Public Safety Building. The remaining \$62,546,277 is sufficient to fund current contracts and future trade package buyouts.

Current Expenditures: The expenditures increased by \$271,689 from \$10,534,607 to \$10,806,296. The following is an account of the expenditures for this month:

- \$181,810 for the Building Design and Construction Division for the following services:
 - \$115,576 for design services
 - \$62,053 for project management services
 - (\$28) for Disability Access Coordinator. Labor adjustment posted in September.
 - \$2,940 for contract service order administration services for GTC Geotechnical's Contract (Geotechnical Services).
 - \$1,269 for contract service order administration services for Bluewater and North Tower Contracts (hazardous materials abatement and oversight of Fire Station #30).
- \$4,223 for Bureau of Street-use and Mapping for labor costs associated with Record of Survey for property at 3rd St. & China Basin.
- \$13,875 for the Art Commission.
- \$281 charges from IT Department to develop an Enterprise Project Management tool for DPW.
- \$9,781 for GTC Geotechnical for geotechnical services provided in August including project coordination and management, geotechnical calculations for axial capacity of pile, analysis of alternative pile type, evaluation of ground improvement for liquefaction mitigation, and participation in teleconferences regarding pile alternatives and the pile indicator program.
- \$60,549 for Pankow for pre-construction services provided in August.
- \$118 for travel reimbursements to Los Angeles New Police Headquarters.
- \$500 for Coro Fellow internship.
- \$552 for advertisement costs.

Current Appropriations: The reserve decreased by \$7,178,673 from \$43,892,735 to \$36,714,062 due to the following transactions:

- Building Design and Construction
 - Engineering – Increased the budget by \$42,952 from \$87,190 to \$130,149 for the following services:
 - \$21,397 for Pre-Bond costs
 - \$79,752 for structural peer review services
 - \$8,000 for Disability Access Coordination services
 - \$21,000 for Contract Service Order Administration services for the GTC contract for geotechnical services.
- Bureau of Building Repair - Decreased the budget by **\$21,127** from \$22,454 to \$1,327 to reflect actual charges related to interior exploratory holes.

- PUC/EnerNoc - Created a budget for \$358,742 for Commissioning services.
- Vanir - Created a budget for \$1,143,000 for Construction Management Support Services. Hellmuth Obata Kassabaum (HOK) – Increased the budget by \$59,690 from \$16,750,316 to \$16,810,006 to fund Additional Service Requests #8 and #9, Wind Engineering Services and expanded IT Systems Consulting for Police Headquarters respectively (Modification No. 2).
- Pankow - Increased the budget by \$2,095,209 from \$735,420 to \$2,830,629 to award the shoring trade package, Modification No. 4.
- ReproMail – Created a budget of \$200 for reproduction services.
- Transferred \$3,500,000 from Reserve to Job Order 7430A Neighborhood Fire Stations Reserve.

For a comparison of budget and expenditures related to these transactions, refer to the page 9.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures/ Budget
		Previous	Change +/-	Current	Previous	Current 09/01-09/30/11	Total				
Public Safety Building											
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	\$66,046,277	(\$3,500,000)	\$62,546,277	\$9,984,606	\$271,689	\$10,256,296	\$11,231,356	\$41,058,625	16%	9%
Sub-Total	\$239,000,000	\$66,596,277	(\$3,500,000)	\$63,096,277	\$10,534,607	\$271,689	\$10,806,296	\$11,231,356	\$41,058,625	17%	9%

Public Safety Building
Job Order 7400A Pre-Bond Programming and Development (CESER1PS00)

Summary of City/DPW Labor Costs

Firm/Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current 09/01-09/30/11	Total			
Building Design and Construction							
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%
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 09/01-09/30/11	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%
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Public Safety Building
Job Order 7410A (CESER1PS10)

Summary of City/DPW Labor Costs

Firm - Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 09/01-09/30/11	Total			
Building Design and Construction									
Architectural Services	\$2,440,952	\$0	\$2,440,952	\$2,340,702	\$177,601	\$2,518,303	\$0	(\$77,351)	103.17%
Engineering Services	\$87,190	\$42,959	\$130,149	\$39,970	\$2,940	\$42,910	\$0	\$87,239	32.97%
Construction Management Services	\$24,697	\$0	\$24,697	\$23,362	\$1,269	\$24,631	\$0	\$66	99.73%
Total	\$2,552,839	\$42,959	\$2,595,798	\$2,404,034	\$181,810	\$2,585,844	\$0	\$9,954	99.62%

Summary of Consultants & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 09/01-09/30/11	Total			
Elite Reprographics	\$31,795	\$0	\$31,795	\$2,626		\$2,626	\$30,000	(\$831)	8.26%
Bureau of Urban Forestry	\$9,803	\$0	\$9,803	\$0		\$0			
Bureau of Streets-use and Mapping	\$33,789	\$0	\$33,789	\$13,789	\$4,223	\$18,012	\$0	\$15,777	53.31%
Bureau of Building Repair	\$22,454	(\$21,127)	\$1,327	\$127		\$127			
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	\$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	\$176,166	\$13,875	\$190,041	\$52,481	\$524,128	24.79%
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	\$0	\$358,742	\$358,742	\$0		\$0	\$0	\$358,742	0.00%
Bluewater - SFFD #30 Exploratory Holes	\$79,973	\$0	\$79,973	\$0		\$0	\$64,329	\$15,644	0.00%
EPM	\$7,500	\$0	\$7,500	\$0	\$281	\$281	\$7,199	\$20	3.75%
MTSI	\$1	\$0	\$1	\$0		\$0		\$1	0.00%
Vanir - Construction Mgmt Support Svcs.	\$0	\$1,143,000	\$1,143,000	\$0		\$0		\$1,143,000	0.00%
TEF Consultant - Programming	\$129,003	\$0	\$129,003	\$129,003		\$129,003	\$0	\$0	100.00%
Hellmuth Obata Kassabaum (HOK) - Architect	\$16,750,316	\$59,690	\$16,810,006	\$6,243,497		\$6,243,497	\$10,506,818	\$59,691	37.14%
GTC Geotechnical	\$717,319	\$0	\$717,319	\$278,699	\$9,781	\$288,480	\$428,839	\$0	40.22%
Pankow - Construction Manager/General Contractor (CM/GC)	\$735,420	\$2,095,209	\$2,830,629	\$579,770	\$60,549	\$640,319	\$95,101	\$2,095,209	22.62%
Tetrattech - Environmental	\$48,730	\$0	\$48,730	\$41,405		\$41,405	\$7,164	\$161	84.97%
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		\$5,728	\$383	\$0	93.73%
Creegan+D'Angelo (Adavant);	\$9,852	\$0	\$9,852	\$9,852		\$9,852	\$0	\$0	100.00%
North Tower - SFFD #30 Exploratory Holes Oversight	\$15,300	\$0	\$15,300	\$0		\$0	\$15,300	\$0	0.00%
ReproMail - City Reproduction Svcs.	\$0	\$200	\$200	\$0		\$0	\$0	\$200	0.00%
BBR Non-Labor	\$2,000	\$0	\$2,000	\$0		\$0		\$2,000	0.00%
BUF Non-Labor	\$2,700	\$0	\$2,700	\$0		\$0		\$2,700	0.00%
Miscellaneous Charges	\$5,000	\$0	\$5,000	\$3,407	\$118	\$3,525	\$0	\$1,475	70.50%
Coro - Interns	\$8,000	\$0	\$8,000	\$6,500	\$500	\$7,000	\$0	\$1,000	87.50%
Advertising - legal notices, i.e. RFP/Qs	\$1,902	\$0	\$1,902	\$1,949	\$552	\$2,501	\$0	(\$599)	131.48%
Green Building Certification Institute (LEED Certification Fees)	\$17,000	\$0	\$17,000	\$900		\$900	\$0	\$16,100	5.29%
DBI - Permits	\$594	\$0	\$594	\$594		\$594		\$0	100.00%
Reserve	\$43,892,735	(\$7,178,673)	\$36,714,062	\$0		\$0	\$0	\$36,714,062	0.00%
Total	\$63,493,438	(\$3,542,959)	\$59,950,479	\$7,580,573	\$89,879	\$7,670,452	\$11,231,356	\$41,037,668	12.79%

Public Safety Building Total	\$66,046,277	(\$3,500,000)	\$62,546,277	\$9,984,606	\$271,689	\$10,256,296	\$11,231,356	\$41,047,622	16.40%
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PUBLIC SAFETY BUILDING
Schedule Summary - DRAFT Tue 8/9/11

ID	Task Name	Start	Finish	Qtr 3, 2	Qtr 4, 2	Qtr 1, 2	Qtr 2, 2	Qtr 3, 2	Qtr 4, 2	Qtr 1, 2	Qtr 2, 2	Qtr 3, 2	Qtr 4, 2	Qtr 1, 2	Qtr 2, 2	Qtr 3, 2	Qtr 4, 2	Qtr 1, 2	Qtr 2, 2	Qtr 3, 2	
1																					
2	DESIGN	Mon 11/15/10	Fri 7/27/12																		
3	Schematic (Concept) Design	Mon 11/15/10	Fri 1/14/11																		
4	50% DD	Mon 2/14/11	Fri 6/3/11																		
5	100% DD	Mon 6/6/11	Fri 8/19/11																		
6	30% CD	Mon 10/3/11	Fri 12/2/11																		
7	60% CD	Wed 12/7/11	Fri 2/3/12																		
8	90% CD	Sat 2/4/12	Sun 4/8/12																		
9	100% CD	Mon 7/16/12	Fri 7/27/12																		
10																					
11	PRE-CONSTRUCTION	Tue 3/1/11	Tue 9/11/12																		
12	Contractors Outreach TownHall Meeting	Thu 6/30/11	Thu 6/30/11																		
13	RFQ / RFP process	Tue 3/1/11	Tue 9/11/12																		
14																					
15	CONSTRUCTION	Tue 6/28/11	Mon 6/16/14																		
16	Sitework	Tue 6/28/11	Mon 9/3/12																		
17	Structure	Thu 9/6/12	Thu 3/14/13																		
18	Exterior	Fri 11/9/12	Thu 11/7/13																		
19	Roofing	Wed 6/27/12	Mon 8/5/13																		
20	Interior	Tue 12/4/12	Mon 11/11/13																		
21	Vertical Transportation	Thu 6/13/13	Fri 10/4/13																		
22	Completion/ Commissioning	Tue 8/6/13	Mon 6/16/14																		
23																					
24	Target Occupancy	Fri 6/13/14	Fri 6/13/14																		

San Francisco Fire Department Neighborhood Fire Stations

Project Description: The ESER 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 list of projects to be completed by the ESER bond was identified by DPW and the Fire Administration, and accepted by the Fire Commission at their meeting of September 23, 2010.

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 \$64 million 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 in progress to establish the baseline budgets that will be appropriate for monitoring the financial status of each project.

Project Scope: SFFD has reviewed DPW and consultant team Assessment Reports for each of the fourteen Group 1 and Group 2 Stations. SFFD has chosen to proceed with design and construction of first four roof replacements at Stations 6, 38, 41 and 42. SFFD will evaluate and approve complete recommended scope packages when the Group 3 project Assessment Reports and cost estimates are completed.

The Group 3 Comprehensive and Seismic project surveys were completed by the DPW and consultant team in July 2011. Reports were completed and presented to SFFD for review and comment on September 28, 2011 and cost estimating is underway.

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, 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 potential 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.

Design for the first four roof projects at Stations #6, #38, #41, and #42 was completed on July 29, 2011. In August DPW completed review for permitting with the Department of Building Inspection, and completed pricing and contracting with the contractor. Construction began at Station 6 on September 26, 2011 with construction to begin at Stations 38, 41, and 42 on a rolling basis immediately following.

Schedule: As noted above, detailed investigations and scope definition were performed during the first six months of 2011 to clearly define the scope of work and cost at each Group 1 and 2 facilities. Per SFFD direction, the Assessment Review and cost estimates for the Group 3 facilities will be completed and reviewed for a holistic approval process for Group 1, 2, and 3 facilities. Group 3 Assessment reports are scheduled to be complete on September 30, 2011 with cost estimation to follow in October 2011.

Construction of the first four roofs at Stations #6, #38, #41, and #42 is proceeding in September 2011 as scheduled.

Refer to page no. 19 for a copy of the schedule.

Budget Status: The budget for the Neighborhood Fire Stations is \$64 million. 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 15. These expenditures were funded by the General Fund and were reimbursed using the proceeds from the first bond sale. The appropriation increased by \$3,500,000 from \$3,627,398 to \$7,127,398 to enable the project manager to award construction contracts in the Fall 2011. The Public Safety Building's appropriation was reduced by \$3,500,000 in order to increase the Neighborhood Fire Stations appropriation. When the proceeds from the Second Bond sale are received in January 2012, the funding will be returned to the Public Safety Building. The \$3,500,000 was allocated as follows:

Job Order 7430A		Total
ESER PGRM JV - Construction Mgmt. Support Svcs.	\$600,000	
Reserve	\$1,960,032	
Job Order 7340A Total		\$2,560,032
Job Order 7431A		
JOC Administration	\$88,899	
DBI/OLSE	\$11,327	
Job Order 7431A Total		\$939,968
<hr/>		
Total (7430A and 7431A)		\$3,500,000

Current Expenditures: The expenditures increased by \$82,745 from \$2,033,986 to \$2,116,731. Out of the \$82,745, \$62,263 is for Job Order 7430A and \$20,482 is for Job Order 7431A. The following is an account of the expenditures for this month per job order:

Job Order 7430A Programming & Development (CESER1FS30)

- \$49,734 Building Design and Construction for the following Architectural and Project management services
 - \$1,510 for design and bid phase*
 - \$38,902 for project management
 - \$4,453 for Structural pre-design services
 - \$3,946 for Electrical design*
 - \$475 for environmental (permitting)
 - \$359 for Disability Access Coordinator.
 - \$11,852 for labor costs for the SFFD Representative (labor adjustment for June 2011 posted in September).
 - \$677 for Paulett Taggart for Historic Preservation services incurred in September.

** \$92,029 will be abated to Job Order 7431A Group1 Roofing. The \$92,029 is for \$59,639 for Architectural Design Services and \$32,390 for Electrical and Mechanical design services.*

Current Appropriations: As noted above, the reserve increased by \$1,960,032 from \$1,034,007 to \$2,994,039.

For a comparison of budget and expenditures related to the transactions under job order 7430A, refer to the page 17.

Job Order 7431A ESER Fire Stations-Group 1 Roofing (CESERFS31)

- \$17,392 Building Design and Construction for architectural design services.
- \$3,090 for building permit fees.

Current Appropriations: As noted above, the appropriations increased by \$1,062,968 from \$123,000 to \$1,062,968.

For a comparison of budget and expenditures related to the transactions under job order 7431A, refer to the page 18.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						09/01-09/30/11					
Neighborhood Fire Stations											
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%	2%
7421A Fire Station No. 5	\$6,919,461	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7422A Fire Station No. 22	\$5,360,492	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7423A Fire Station No. 43	\$8,325,616	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7424A Fire Boat/ Fire Station No. 35	\$19,526,085	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7425A Medical/Equipment Logistics Ctr.	\$11,715,856	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7426A Fire Station No. 2	\$3,703,576	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7427A Fire Station No. 36	\$2,631,272	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7428A Focused Scope Fire Stations	\$4,270,750	\$5,000	\$0	\$5,000			\$0	\$0	\$5,000	0%	0%
7430A Neighborhood Fire Stations	\$408,223	\$2,448,729	\$2,560,032	\$5,008,761	\$1,018,317	\$62,263	\$1,080,581	\$201,038	\$3,727,142	22%	2%
7431A ESER Fire Stations-Group 1 Roofing	\$123,000	\$123,000	\$939,968	\$1,062,968	\$0	\$20,482	\$20,482	\$839,742	\$202,744	2%	1%
Sub-Total	\$64,000,000	\$3,627,398	\$3,500,000	\$7,127,398	\$2,033,986	\$82,745	\$2,116,731	\$1,040,780	\$3,969,887	30%	5%

Neighborhood Fire Stations
Job Order 7420A Pre-Bond Programming & Development (CESER1FS20)

Summary of City/DPW Labor Charges

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			09/01-09/30/11				
Building Design and Construction							
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%
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			
			09/01-09/30/11				
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%
Total Consultant Costs	\$196,526	\$196,526	\$0	\$196,526	\$0	\$0	100%

Neighborhood Fire Stations Total	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%
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Neighborhood Fire Stations
Job Order 7430A Programming & Development (CESER1FS30)

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					09/01-09/30/11				
Building Design and Construction									
Architectural Services	\$678,000	\$0	\$678,000	\$560,838	\$40,412	\$601,250	\$0	\$76,750	89%
Engineering Services	\$190,900	\$0	\$190,900	\$147,288	\$9,233	\$156,521	\$0	\$34,379	82%
Construction Management Services	\$1,500	\$0	\$1,500	\$1,329	\$89	\$1,418	\$0	\$82	95%
City Labor Costs Total	\$870,400	\$0	\$870,400	\$709,455	\$49,734	\$759,189	\$0	\$111,211	87%

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					09/01-09/30/11				
SFFD Representative	\$215,087	\$0	\$215,087	\$181,343	\$11,852	\$193,195	\$0	\$21,892	90%
Planning Department	\$5,692	\$0	\$5,692	\$5,692		\$5,692		\$0	100%
CM West - Cost Estimating	\$20,362	\$0	\$20,362	\$0		\$0	\$20,362	\$0	0%
Paulett Taggart - Historic Preservation	\$103,100	\$0	\$103,100	\$17,752	\$677	\$18,429	\$84,671	(\$0)	18%
Hamilton + Aitken - Roofing/Water Proofing	\$140,595	\$0	\$140,595	\$82,075		\$82,075	\$58,520	\$0	58%
Creegan+D'Angelo - Programming	\$37,766	\$0	\$37,766	\$22,000		\$22,000	\$15,766	\$0	58%
Millennium - Haz Mat Surveys	\$21,719	\$0	\$21,719	\$0		\$0	\$21,719	\$0	0%
ESER PGRM JV - Construction Mgmt. Support Svcs.	\$0	\$600,000	\$600,000	\$0		\$0	\$0	\$600,000	0%
Reserve	\$1,034,007	\$1,960,032	\$2,994,039	\$0		\$0	\$0	\$2,994,039	0%
Consultant Costs Total	\$1,578,329	\$2,560,032	\$4,138,361	\$308,862	\$12,529	\$321,391	\$201,038	\$3,615,932	8%

Neighborhood Fire Stations Total	\$2,448,729	\$2,560,032	\$5,008,761	\$1,018,317	\$62,263	\$1,080,581	\$201,038	\$3,727,142	22%
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Neighborhood Fire Stations
Job Order 7431A ESER FIRE STATIONS-GROUP 1 ROOFING (CESERFS31)

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					09/01-09/30/11				
Building Design and Construction									
Architectural Services	\$123,000	\$80,662	\$203,662	\$0	\$17,392	\$17,392	\$0	\$186,270	9%
Engineering Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Construction Management Services	\$0	\$8,237	\$8,237	\$0	\$0	\$0	\$0	\$8,237	0%
City Labor Costs Total	\$123,000	\$88,899	\$211,899	\$0	\$17,392	\$17,392	\$0	\$194,507	8%

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					09/01-09/30/11				
40. Rodan FS#38	\$0	\$281,036	\$281,036			\$0	\$281,036	\$0	0%
41. Rodan FS#6	\$0	\$289,711	\$289,711			\$0	\$289,711	\$0	0%
42. Rodan FS#41	\$0	\$139,960	\$139,960			\$0	\$139,960	\$0	0%
43. Rodan FS#42	\$0	\$112,973	\$112,973			\$0	\$112,973	\$0	0%
Rodan Total	\$0	\$823,680	\$823,680	\$0	\$0	\$0	\$823,680	\$0	0%
50. Gordian Group FS#38	\$0	\$5,480	\$5,480			\$0	\$5,480	\$0	0%
51. Gordian Group FS#6	\$0	\$5,649	\$5,649			\$0	\$5,649	\$0	0%
52. Gordian Group FS#41	\$0	\$2,729	\$2,729			\$0	\$2,729	\$0	0%
53. Gordian Group FS 42	\$0	\$2,203	\$2,203			\$0	\$2,203	\$0	0%
The Gordian Group Total	\$0	\$16,062	\$16,062	\$0	\$0	\$0	\$16,062	\$0	0%
80. DBI	\$0	\$3,090	\$3,090		\$3,090	\$3,090		\$0	100%
81. OLSE	\$0	\$8,237	\$8,237			\$0		\$8,237	0%
Other City Agencies	\$0	\$11,327	\$11,327	\$0	\$3,090	\$3,090	\$0	\$8,237	27%

ESER Fire Stations - Group 1 Roofing Total	\$123,000	\$939,968	\$1,062,968	\$0	\$20,482	\$20,482	\$839,742	\$202,744	2%
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PUBLIC UTILITIES COMMISSION AUXILIARY WATER SUPPLY SYSTEM (AWSS)

Project 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.

Projects' Status:

AWSS Planning Support Services – The AECOM/AGS JV agreement was approved at SFPUC on September 13, 2011. A project initiation meeting is scheduled for October 14.

Seawater Tunnels - For both Pumping Stations 1 and 2 tunnels, disposal is acceptable for sediments in standard landfill or recycling facilities and sediment removal process water into the city's combined sewer system. Consultant SAIC's report is being finalized. Contractor task order proposal for sediment removal will be solicited and the environmental permitting process will be initiated in early October.

Physical Plants – Cleaning operations at Twin Peaks Reservoir continued through September. Logistical and operational plans are being developed to enable draining of the reservoir for structural engineering investigation. Engineering Management Bureau (EMB) was authorized to proceed with planning work at Ashbury Tank (\$131,000) and Pumping Station 2 (\$262,000). Task orders were issued to consultant AGS for geotechnical engineering services for the Ashbury Tank (\$44,209) and Pumping Station 2 (\$78,021) sites. Geotechnical testing at Jones Street, Pumping Station 1, and Twin Peaks Reservoir sites is scheduled throughout October and early November, beginning October 10. Geotechnical testing at Ashbury Tank is scheduled for October 27 and 28. An environmental permit for Pumping Station 2 geotechnical work is expected in October. A task order for Smith-Emery Company (\$13,310) to test concrete and steel materials for Twin Peaks Reservoir was authorized. Task order proposals were received from Department of Public Works structural engineering group for Twin Peaks Reservoir shafts and tunnels planning work and for the Pumping Station 2 seawater tunnel manhole. Plans for a new 16" diameter supply pipe from the Summit Reservoir gravity discharge line to Twin Peaks Reservoir were completed and sent to City Distribution Division to develop a construction cost proposal.

Cisterns – Four planning sessions were conducted to evaluate over 90 potential locations for the construction of new cisterns. Attendees included Fire Department, City Distribution Division, Bureau of Environmental Management, Engineering Management Bureau, Waste Water Engineering, Communications, Project Management Bureau, PG&E, and AT&T. Each site is being evaluated for fire department operational benefits, utility conflicts, cultural resources, and several other criteria. Archeologist review of potential sites was obtained. Additional sessions will be conducted and the location evaluations will be provided to AECOM/AGS for further investigation.

Schedule: The schedule remains unchanged and is shown on page 24.

Budget Status: Expenditures increased by \$80,195 from \$246,345 to \$326,540.

For a detailed budget and expenditures, refer to the pages 23.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						09/01-09/30/11					
Auxiliary Water Supply System (AWSS)											
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	\$6,413,878	\$983,362	(\$490,000)	\$493,362	\$19,867	\$11,588	\$31,455	\$0	\$461,907	0%	0%
Ashbury Heights Tank	\$5,821,830	\$154,099	\$120,000	\$274,099	\$10,746	\$7,815	\$18,561	\$0	\$255,538	7%	0%
Twin Peaks Reservoir	\$4,243,028	\$115,575	\$130,000	\$245,575	\$48,779	\$8,314	\$57,093	\$0	\$188,482	0%	0%
Pump Station No. 2	\$14,011,862	\$2,130,617	\$0	\$2,130,617	\$11,536	\$12,211	\$23,747	\$0	\$2,106,870	1%	0%
Pump Station No. 1	\$3,453,629	\$150,000	\$40,000	\$190,000	\$21,715	\$5,369	\$27,084	\$0	\$162,916	0%	0%
Cisterns Contract	\$35,523,033	\$546,312	\$0	\$546,312	\$20,651	\$16,366	\$37,017	\$0	\$509,295	7%	0%
Pipes and Tunnels	\$31,615,777	\$3,000,000	\$0	\$3,000,000	\$113,051	\$18,532	\$131,583	\$318,147	\$2,550,270	4%	0%
Pipe/Tunnel #1		\$0	\$200,000	\$200,000	\$0		\$0		\$200,000	0%	0%
Sub-Total	\$102,400,000	\$8,396,928	\$0	\$8,396,928	\$1,563,308	\$80,195	\$1,643,503 (1)	\$318,147	\$6,435,278	20%	2%

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			
			09/01-09/30/11				
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			
			09/01-09/30/11				
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%
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*the negative amounts are the share cost of the neighborhood fire stations.

Auxiliary Water Supply System
Project Structure CUW AWS AW

Scope	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
		Previous	Current	Total			
			09/01-09/30/11				
Jones Street Tank	\$493,362	\$19,867	\$11,588	\$31,455	\$49,413	\$412,494	6%
Ashbury Heights Tank	\$274,099	\$10,746	\$7,815	\$18,561	\$2,993	\$252,545	7%
Twin Peaks Reservoir	\$245,575	\$48,779	\$8,314	\$57,093	\$48,648	\$139,834	23%
Pump Station No. 2	\$2,130,617	\$11,536	\$12,211	\$23,747	\$2,993	\$2,103,877	1%
Pump Station No. 1	\$190,000	\$21,715	\$5,369	\$27,084	\$35,593	\$127,323	14%
Cisterns Contract	\$546,312	\$20,651	\$16,366	\$37,017	\$2,993	\$506,302	7%
Pipes and Tunnels	\$3,000,000	\$113,051	\$18,532	\$131,583	\$175,514	\$2,692,903	4%
Pipe Tunnel #1	\$200,000						
Total Consultant Costs	\$7,079,965	\$246,345	\$80,195	\$326,540	\$318,147	\$6,235,278	5%

Auxiliary Water Support System

Activity ID	Activity Name	Planned Duration	Current Forecast Start	Current Forecast Finish	2011				2012				2013				2014				2015				2016				2017				2018				2019			
					Q1	Q2	Q3	Q4																																
AWSS AWSS																																								
CUW-MileSton AWSS Program Milestones																																								
A9780	Provide Bond Language	0d	1-Feb-13*	5-Nov-13																																				
A9790	ESER # 2 Bond Issue Election	0d	1-Feb-13*	5-Nov-13*																																				
PhyPlan Physical Plan																																								
CUWAWSAW01 Jones Street Tank																																								
CUWAWSAW01.PM	Project Management	1061d	1-Apr-11	26-Jun-15																																				
CUWAWSAW01.PL	Planning	122d	1-Aug-11	27-Jan-12																																				
CUWAWSAW01.ER	Environmental	65d	30-Jan-12	30-Apr-12																																				
CUWAWSAW01.DS	Design	269d	30-Jan-12	25-Feb-13																																				
CUWAWSAW01.BA	Bid & Award	126d	26-Feb-13	22-Aug-13																																				
CUWAWSAW01.CM	Construction Management	332d	23-Aug-13	23-Dec-14																																				
CUWAWSAW01.CN	Construction	332d	23-Aug-13	23-Dec-14																																				
CUWAWSAW01.CL1	Closeout	128d	24-Dec-14	26-Jun-15																																				
CUWAWSAW02 Ashbury Tank																																								
CUWAWSAW02.PM	Project Management	1146d	1-Apr-11	28-Oct-15																																				
CUWAWSAW02.PL	Planning	148d	25-Jul-11	28-Feb-12																																				
CUWAWSAW02.ER	Environmental	64d	29-Feb-12	29-May-12																																				
CUWAWSAW02.DS	Design	269d	29-Feb-12	26-Mar-13																																				
CUWAWSAW02.BA	Bid & Award	127d	27-Mar-13	24-Sep-13																																				
CUWAWSAW02.CM	Construction Management	322d	14-Jan-14	27-Apr-15																																				
CUWAWSAW02.CN	Construction	322d	14-Jan-14	27-Apr-15																																				
CUWAWSAW02.CL1	Closeout	128d	28-Apr-15	28-Oct-15																																				
CUWAWSAW03 Twin Peaks Reservoir																																								
CUWAWSAW03.PM	Project Management	1061d	1-Apr-11	26-Jun-15																																				
CUWAWSAW03.PL	Planning	165d	1-Jun-11	30-Jan-12																																				
CUWAWSAW03.ER	Environmental	74d	31-Jan-12	14-May-12																																				
CUWAWSAW03.DS	Design	268d	31-Jan-12	25-Feb-13																																				
CUWAWSAW03.BA	Bid & Award	128d	26-Feb-13	26-Aug-13																																				
CUWAWSAW03.CM	Construction Management	328d	27-Aug-13	19-Dec-14																																				
CUWAWSAW03.CN	Construction	330d	27-Aug-13	23-Dec-14																																				
CUWAWSAW03.CL1	Closeout	128d	24-Dec-14	26-Jun-15																																				
CUWAWSAW05 Pump Station No 1																																								
CUWAWSAW05.PM	Project Management	1106d	1-Apr-11 A	20-Apr-15																																				
CUWAWSAW05.PL	Planning	128d	25-Jul-11 A	30-Jan-12																																				
CUWAWSAW05.ER	Environmental	74d	31-Jan-12	14-May-12																																				
CUWAWSAW05.DS	Design	268d	31-Jan-12	25-Feb-13																																				
CUWAWSAW05.BA	Bid & Award	128d	26-Feb-13	26-Aug-13																																				
CUWAWSAW05.CM	Construction Management	282d	27-Aug-13	10-Oct-14																																				
CUWAWSAW05.CN	Construction	282d	27-Aug-13	10-Oct-14																																				
CUWAWSAW05.CL1	Closeout	128d	14-Oct-14	20-Apr-15																																				
CUWAWSAW04 Pump Station No 2																																								
CUWAWSAW04.PM	Project Management	1373d	1-Apr-11	23-Sep-16																																				
CUWAWSAW04.PL	Planning	295d	25-Jul-11	25-Sep-12																																				
CUWAWSAW04.ER	Environmental	332d	26-Sep-12	28-Jan-14																																				
CUWAWSAW04.DS	Design	332d	26-Sep-12	28-Jan-14																																				
CUWAWSAW04.BA	Bid & Award	125d	1-May-14	28-Oct-14																																				
CUWAWSAW04.CM	Construction Management	349d	29-Oct-14	24-Mar-16																																				

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

**SFPUC Infrastructure
Program Controls Bureau**

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 (CGOBOC) twice. A program web-site has been developed and 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

There were no expenditures posted in this reporting period so the cost of issuance expenses expenditures remains at \$429,414.

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 underwriter's discount. This amount added as a separate line item and in part with cost of issuance.

For a detailed budget and expenditures, refer to page 26.

Job Order Number & Title	Total Project Budget	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	Current	Total				
						09/01-09/30/11					
General Obligation Bond (GOB) Oversight/Accountability and Cost of Issuance and Associated Costs											
Controller's Audit Fund	\$810,800	\$157,241	\$0	\$157,241	\$0		\$0	\$0	\$157,241	0%	0%
Citizens GOB Oversight Committee	\$405,400	\$79,520	\$0	\$79,520	\$0		\$0	\$0	\$79,520	0%	0%
Cost of Issuance	\$5,683,800	\$450,676	\$0	\$450,676	\$429,414		\$429,414	\$0	\$21,262	97%	11%
Underwriter's Discount		\$211,953	\$0	\$211,953	\$211,953		\$211,953 (2a)				
Sub-Total	\$6,900,000	\$899,390	\$0	\$899,390	\$641,367	\$0	\$641,367	\$0	\$258,023	71%	9%
Total	\$412,300,000	\$79,519,993	\$0	\$79,519,993	\$14,773,267	\$434,629	\$15,207,897	\$12,590,283	\$51,721,813	19%	7%

FUNDING

Based on the projected budgets and schedules, a plan has been developed 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.

We are in the process of preparing a second bond sale for an estimated amount of 200,580,000 and expect the proceeds in early 2012. The distribution would be as follows:

Components	First Bond Sale	Second Bond	Total proceeds
Public Safety Building	66,596,284	160,365,120	226,961,404
Neighborhood Fire Stations	3,627,397	20,668,853	24,296,250
Auxiliary Water Supply System (AWSS)	8,396,929	16,990,729	25,387,658
Total ESER Bond Budget	78,620,610	198,024,702	276,645,312

This funding is sufficient through December 2012 for the Public Safety Building and Neighborhood Fire Stations and March 2013 for AWSS.

ATTACHMENT 1 – CONTACT INFORMATION

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