



Earthquake Safety and Emergency Response Bond Program

Monthly Status Report
April 2011

Prepared for the

San Francisco Police Department
San Francisco Fire Department
Public Utilities Commission

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- Attachment 1 – Timeline and Schedule
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EXECUTIVE SUMMARY

An RFQ for Construction Management Supplemental Services (CMSS) for the Public Safety Building and the Neighborhood Fire Stations was released. City staff, assisted by the CMSS consultant, will provide construction management services complementary to those provided by the DPW Bureau of Construction Management for the ESER Bond Program.

Budget reconciliation between the respective cost estimates of the executive architect HOK and the CM/GC Charles Pankow Builders was completed and the outcome established alignment with the project's bid-day construction budget of \$164M. A basement level parking expansion to accommodate additional City fleet vehicles and Real Estate Division Engineering and Custodial staff work areas is expected to result in an increase to \$168M; this budget change will be verified at the 50% mark of the Design Phase.

The City and Giants development team have been continuously involved with addressing respective anticipated use of Mission Rock Street to preclude avoidable traffic conflicts. Agreement on the resolution of issues is expected in early May.

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.

The Arts Commission's staff conducted a briefing of the shortlisted artist's on the expectations for the three PSB art installations – Police, Fire and Community Park.

Fire stations' walk-throughs with team of architecture and engineering consultants were completed. Walk throughs with the historic consultant were completed.

The SAIC/Moffat & Nichol consulting team is expected to start 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 is expected to advertise in May 2011.

The SFPUC Engineering Management Bureau is expected to develop proposals to address improvements at the AWSS physical plants (Twin Peaks Reservoir, Ashbury Tank, Jones Street Tank, Pumping Station 1, and Pumping Station 2).

The expenditures for the overall ESER Bond Program increased by \$7,411,691 from \$14,712,851 to \$22,124,542. This includes \$401,590 for the Public Safety Building and \$142,089 for the Neighborhood Fire Stations. It also includes \$7,079,965 for AWSS as well as a negative adjustment of \$211,953 for cost of issuance underwriters discount. The appropriation of \$8,396,929 for the AWSS was budgeted this month under the master program (CESER1MP; 0935W). The same amount posted as an expenditure. This report shows only \$7,079,965 as an expenditure for this reporting period because it already accounted for the pre-bond reimbursement of \$1,316,963 as noted in previous reports. 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 03/01- 03/31/11	Total			
\$412,300,000	\$84,426,969	\$14,712,851	\$7,411,691	\$22,124,542	\$12,176,861	\$50,125,566	26%

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 04/01-04/30/11	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	\$6,037,559	\$401,590	\$6,439,149	\$12,176,861	\$47,430,274	10%
Sub-Total	\$239,000,000	\$66,596,284	\$6,587,559	\$401,590	\$6,989,149	\$12,176,861	\$47,430,274	10%
Neighborhood Fire Stations								
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%
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	\$408,197	\$142,089	\$550,286	\$0	\$2,021,443	21%
Sub-Total	\$64,000,000	\$3,627,398	\$1,423,865	\$142,089	\$1,565,954	\$0	\$2,061,443	43%
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	#DIV/0!
Firefighting Cisterns	\$35,537,005				\$0	\$0	\$0	#DIV/0!
Firefighting Pipes and Tunnels	\$31,588,450				\$0	\$0	\$0	#DIV/0!
Reserve	\$0	\$7,079,965		\$7,079,965	\$7,079,965	\$0	\$0	100%
Sub-Total	\$102,400,000	\$8,396,928	\$1,316,963	\$7,079,965	\$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	\$0	\$265,541	\$0	\$185,135	59%
Sub-Total	\$6,900,000	\$687,437	\$265,541	\$0	\$265,541	\$0	\$421,896	39%
Total	\$412,300,000	\$79,308,046	\$9,593,928	\$7,623,644	\$17,217,572	\$12,176,861	\$49,913,613	22%
Other Costs								
Operating Transfer Outs		\$5,118,923	\$5,118,923	-\$211,953	\$4,906,970	\$0	\$211,953	96%
Sub-Total	\$0	\$5,118,923	\$5,118,923	-\$211,953	\$4,906,970	\$0	\$211,953	96%
Total	\$412,300,000	\$84,426,969	\$14,712,851	\$7,411,691	\$22,124,542⁽¹⁾	\$12,176,861	\$50,125,566	26%

(1) Per FAMIS fiscal month 10 2011, the total expenditures are \$22,239,690. The difference between FAMIS and this report is \$96,806 for the following reasons: (a) This report accounts for up-to-date labor expenditures using the FPS system not FAMIS.

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. In addition to the request for dedicated space within the parking structure for the ATF van and Evidence Room, and if practicable, a covered breezeway between FS#30 and the PSB. Regarding access from/to the parking structure through the district police station requires agreement between the Fire and Police Departments. Additional discussion between departments is necessary to attain closure. The MOU between the DPW and the Police Department is to be modeled after the MOU prepared for the Fire Department; the MOU will be revised to align with language developed through the process of iteration between DPW-BPM and the Fire Department, the final version of which is expected in early May.

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. The design team has submitted an additional service request in response to the City 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 by mid-May.

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 under consideration by City and Giants' traffic and MTA transit engineers involved with both projects. All parties relevant to this matter have been involved, i.e SFRA, Port, MTA, DPW. A technical solution to configuring both right-of-way and future Giants' parking structure is imminent. Other matters that pertain to operation of the parking structure and the cost of new signalized intersection north of Mission Rock have yet to be addressed to a conclusion and will require a continuing dialogue between the City and the Giants' development team. The City has shown good faith in delaying its presentation of the PSB design to the SFRA Commission while the matter was examined, and must now seek the next available date to make this presentation, either May 3rd or May 17th at the latest in order to avoid impact to the construction start. The Fire Department must be in agreement with the final resolution as it is their uninhibited ability to deploy fire apparatus that is a necessary outcome of this entire consideration.

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 \$401,590 from \$6,587,559 to \$6,989,149. The following is an account of the expenditures for this month:

- \$73,275 design development services provided by the Bureau of Architecture
- \$79,370 for project management services provided by the Bureau of Project Management.
- \$618 for video recording services provided by the Department of Technology during the Peer Review Session held in September 2010.
- \$7,093 for administration services by the Arts Commission.
- \$202,461 for design development services provided by Hellmuth Obata Kassabaum (HOK).
- \$37,800 for pre-construction services provided by Pankow.
- \$275 for hazardous materials surveys assessment provided by Millennium.
- \$698 for advertising costs for the CMSS RFP.

Current Appropriations: There reserve amount remained the same at \$44,071,115 as there were no transactions during this reporting period.

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 04/01-04/30/11	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	\$6,037,559	\$401,590	\$6,439,149	\$12,176,861	\$47,430,274	10%
Sub-Total	\$239,000,000	\$66,596,284	\$6,587,559	\$401,590	\$6,989,149	\$12,176,861	\$47,430,274	10%

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 04/01-04/30/11	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 04/01-04/30/11	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

Summary of City/DPW Labor Costs

Firm - Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 04/01-04/30/11	Total			
Bureau of Architecture	\$3,474,780	\$0	\$3,474,780	\$1,466,652	\$152,645	\$1,619,297	\$0	\$1,855,483	46.60%
Bureau of Engineering	\$110,440	\$0	\$110,440	\$21,397	\$0	\$21,397	\$0	\$89,043	19.37%
Bureau of Construction Management	\$16,979	\$0	\$16,979	\$14,656	\$0	\$14,656	\$0	\$2,323	86.32%
Total	\$3,602,199	\$0	\$3,602,199	\$1,502,705	\$152,645	\$1,655,350	\$0	\$1,946,849	45.95%

Summary of Consultants & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current 04/01-04/30/11	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	\$0	\$11,189	\$11,189		\$11,189	\$0	\$0	100.00%
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		\$0	\$0	\$3,500	0.00%
Department of Technology	\$1,398	\$0	\$1,398	\$0	\$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	\$36,380	\$7,093	\$43,473	\$0	\$723,177	5.67%
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		\$0	\$0	\$60,000	0.00%
TEF Consultant - Programming	\$145,677	\$0	\$145,677	\$129,003		\$129,003	\$0	\$16,674	88.55%
Hellmuth Obata Kassabaum (HOK) - Architect	\$15,999,920	\$0	\$15,999,920	\$3,706,053	\$202,461	\$3,908,514	\$12,091,406	\$0	24.43%
GTC Geotechnical	\$769,819	\$0	\$769,819	\$247,319		\$247,319	\$0	\$522,500	32.13%
Pankow - Construction Manager/General Contractor (CM/GC)	\$365,700	\$0	\$365,700	\$286,350	\$37,800	\$324,150	\$41,550	\$0	88.64%
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	\$0	\$275	\$275	\$5,836	\$0	4.50%
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	\$0	\$704	\$704	\$698	\$1,402	\$0	-\$698	199.26%
Green Building Certification Institute (LEED Certification Fees)	\$17,000	\$0	\$17,000	\$900		\$900	\$0	\$16,100	5.29%
Reserve	\$44,071,115	\$0	\$44,071,115	\$0		\$0	\$0	\$44,071,115	0.00%
Total	\$62,444,085	\$0	\$62,444,085	\$4,534,854	\$248,945	\$4,783,799	\$12,176,861	\$45,483,425	7.66%

Public Safety Building Total	\$66,046,284	\$0	\$66,046,284	\$6,037,559	\$401,590	\$6,439,149	\$12,176,861	\$47,430,274	9.75%
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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.

Kicking off the Pre-Design phase, detailed site walkthroughs were completed at all fourteen Group 1 and 2 Focused Scope stations in February and March 2011. The investigative team included representatives from the Fire Department, DPW's project manager, DPW BOA project architects, DPW BOE project mechanical and electrical engineers, and roofing and waterproofing consultants. A de-brief meeting was held with all parties as a process check.

The DPW and consultant team have prepared Assessment Reports for each Station. 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 May 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 together with the Group 3 Comprehensive and Seismic stations in May 2011.

Also in March 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. DPW staff met with City Planning to determine next steps vis a vis these findings.

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 \$142,089 from \$1,423,865 to \$1,565,954. The following is an account of the expenditures for this month:

- \$94,631 labor charges from the Bureau of Architecture for the following services:
 - \$28,536 for pre-design services provided by the Bureau of Architecture
 - \$2,988 for programming and development of the Arson Task Force, Equipment Logistics Center (ELC) provided by the Bureau of Architecture.
 - \$63,107 for project management services provided by the Bureau of Project Management.
- \$12,529 for electrical/mechanical pre-design services and environmental services related to EIR issues.
- \$8,659 for SFFD representative.
- \$12,176 for historic preservation consulting services provided by Paulett Taggert.
- \$14,094 for design guidelines and building standards 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 04/01-04/30/11	Total			
Neighborhood Fire Stations								
7420A Neighborhood Fire Stations Program	\$1,015,669	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%
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	\$408,197	\$142,089	\$550,286	\$0	\$2,021,443	21%
Sub-Total	\$64,000,000	\$3,627,398	\$1,423,865	\$142,089	\$1,565,954	\$0	\$2,061,443	43%

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			
			04/01-04/30/11				
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			
			04/01-04/30/11				
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

Summary of City/DPW Labor Charges

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					04/01-04/30/11				
Bureau of Architecture	\$629,570	\$0	\$629,570	\$221,771	\$94,631	\$316,402	\$0	\$313,168	50%
Bureau of Engineering	\$120,925	\$0	\$120,925	\$46,642	\$12,529	\$59,171	\$0	\$61,754	49%
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	\$269,565	\$107,160	\$376,725	\$0	\$375,270	50%

Summary of Consultant & other City Services and Agencies

Scope	Appropriation			Expenditures			Encumbrance	Balance	Percentage of Expenditures
	Previous	Change +/-	Current	Previous	Current	Total			
					04/01-04/30/11				
SFFD Representative	\$215,087	\$0	\$215,087	\$138,049	\$8,659	\$146,708	\$0	\$68,379	68%
CM West - Cost Estimating	\$20,362	\$0	\$20,362	\$0		\$0	\$20,362	\$0	0%
Paulett Taggert - Historic Preservation	\$103,100	\$0	\$103,100	\$0	\$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	\$583	\$14,094	\$14,677	\$23,089	\$0	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	\$138,632	\$34,929	\$173,561	\$296,689	\$1,349,484	10%

Neighborhood Fire Stations Total	\$2,571,729	\$0	\$2,571,729	\$408,197	\$142,089	\$550,286	\$296,689	\$1,724,754	21%
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Public Utilities Commission Auxiliary Water Supply System (AWSS)

Projects' Status:

Seawater Intake Pipes - The consultant team of SAIC and Moffatt & Nichol is expected to begin a feasibility study in May 2011. The study will address methods and permitting to remove sediment from the interior of AWSS Pumping Stations 1 and 2 seawater intake tunnels. The work will be 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. Subsequent sediment removal is expected.

Similar future work is expected to address sedimentation exterior to the tunnels.

Cistern, Pipeline, and Tunnel Planning Study - Solicitation of proposals is expected in May 2011 for professional planning, engineering, and fire insurance consulting services for an AWSS planning study. 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 planning and preliminary design work, described below. 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 – The SFPUC Engineering Management Bureau is expected to prepare proposals for analysis and design efforts for the AWSS physical plants (Twin Peaks Reservoir, Ashbury Tank, Jones Street Tank, Pumping Station 1, and Pumping Station 2). These efforts will confirm and augment findings of existing reports from consultants and the Department of Public Works, develop alternative solutions and cost opinions to resolve issues, and select a preferred alternative for each plant. The preferred alternatives will be developed through preliminary design.

Budget Status:

No expenditures accrued to the AWSS program in April 2011. Some administrative expenses from March and April 2011, held temporarily in overhead accounts, are expected to accrue to the project in May 2011. Expenditures to date are \$1,316,963, as previously reported.

Schedule:

Schedule will be provided next reporting period.

Job Order Number & Title	Total Project Budget	Appropriation	Expenditures			Encumbrance	Balance	Percentage of Expenditures
			Previous	Current 04/01-04/30/11	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	#DIV/0!
Firefighting Cisterns	\$35,537,005				\$0	\$0	\$0	#DIV/0!
Firefighting Pipes and Tunnels	\$31,588,450				\$0	\$0	\$0	#DIV/0!
Reserve	\$0	\$7,079,965		\$7,079,965	\$7,079,965	\$0	\$0	100%
Sub-Total	\$102,400,000	\$8,396,928	\$1,316,963	\$7,079,965	\$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			
			04/01-04/30/11				
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			
			04/01-04/30/11				
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.

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 remain the same at \$265,541 as there were no charges incurred this reporting period.

Last month, an expenditure of \$5,118,923 was reported in the summary report but as a separate line item. This amount was reduced by \$211,953 for the cost of issuance underwriters discount. Therefore, the expenditure now reflects \$4,906,970.

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

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