



Earthquake Safety and Emergency Response Bond Program

Program Management Monthly Report
December 2010

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

Program Summary and Status

 San Francisco Police Department
 Public Safety Building Page 2-3

 San Francisco Fire Department
 Neighborhood Fire Stations..... Page 4-6

 San Francisco Public Utilities Commission
 Auxiliary Water Supply System (AWSS)..... Page 7-9

 City and County of San Francisco
 Office of the Controller’s
 Bond Oversight/Accountability and Cost of Issuance Page 10

Funding..... Page 11

Attachments:

 Attachment 1 – Program Budget Report

 Attachment 2 – Timeline and Schedule

 Attachment 3 – Contact Information

EXECUTIVE SUMMARY

In June 2010, 79% of the voters approved the Earthquake Safety and Emergency Response (ESER) bond program in the amount of \$412,300,000. The ESER Program will improve earthquake safety of selected fire stations and ensure firefighters a reliable water supply for fires and disasters, through various projects including: improving deteriorating pipes, hydrants, reservoirs, water cisterns and pumps built after the 1906 earthquake; improving neighborhood fire stations; replacing the seismically-unsafe emergency command center at Hall of Justice with an earthquake-safe Public Safety Building.

In December 2010, the Controller's Office of Public Finance competitively sold \$79.52 million aggregate principal amount of general obligation bonds (Earthquake Safety and Emergency Response Bonds, 2010). This is the first of four bond sales. The first sale of the ESER bond will fund (a) additional design and development of the Public Safety Building (PSB); (b) the first phase of construction of the PSB in the fall of 2011; (c) the analysis of the Auxiliary Water Supply System (AWSS) to define the plan of pipe network repair and replacement; (d) initial design and development of the AWSS core, above-ground facilities; (e) the planning and feasibility study of new cistern locations; and (f) and planning and feasibility studies to replace and/or repair select fire stations.

Initial development of the scope, schedule, and budget for each element of the ESER bond occurred prior to the passage of the bond through planning funds made available by the City's Capital Planning process. Among the three major bond elements of Public Safety Building (PSB), Fire Stations and the AWSS, the scope of the PSB alone was developed through Schematic Design in large part owing to the fact that it is a discrete project and the largest among all ESER Bond Program projects with a budget of \$243 million. The balance of the voter-approved bond program established financial program budgets for the fire stations and the AWSS, but the specific projects and scope of individual projects have not yet been defined. The financial program budgets were developed to a conceptual level, sufficient to assemble rough-order-of-magnitude cost estimates, which along with prudent contingencies to account for the absence of detailed design, are expected to be sufficient to accomplish the planned first phase of what is expected to be a series of capital programs to improve the City's fire stations and AWSS.

Baseline budgets and schedules are not provided for the fire stations and AWSS projects owing to the need to sufficiently develop the projects to a level where baseline budgets and schedules can be reliably offered and will serve as the basis for measuring accountability going forward. Baseline budgets and schedules are provided in this report for the Public Safety Building.

PROGRAM SUMMARY AND STATUS

San Francisco Police Department Public Safety Building



View from corner of Third Street and Mission Rock Street

Location: Block 8 in the Mission Bay South Redevelopment Area. The block is bounded by Mission Rock, Third, and China Basin Streets.

Background: The functionality of the entire police department in the event of a major catastrophe relies on the ability of the police leadership to promptly and properly coordinate public safety services in the city. The District Station plays an equally critical role in providing responsive public safety to residents of San Francisco in a timely manner. This station includes those working the front line. Services they provide include being the first to arrive at a crime scene, maintaining the peace during difficult situations, assisting in the investigation of criminal activity; providing support to other first responders including the Fire Department and the Medical Examiner.

Both the Police Headquarters and the Southern District Police station are located at 850 Bryant also known as the Hall of Justice. This facility is over 50 years old and does not meet current seismic codes and requirements. In the event of a major earthquake, this building is not expected to be operational.

Project Description: The project of approximately 290,000 square feet includes, a police station, a police command center headquarters, a fire station, and adaptive reuse of Fire Station # 30 to provide for multi-use by the fire and police departments and the community. Historic resource consultants have determined that the existing fire station is eligible for the National Register of Historic Places. Consistent with the Mission Bay SEIR Addendum No. 7, Mitigation Measures, Item D.02, this facility will be retained and reused in a manner that preserves its historic integrity. The other components of the project will be designed to be respectful of the historic integrity of the existing fire station.

Projects' Status: The Public Safety Building total project budget is \$243 million with a bid-day construction budget of \$164 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. The balance of approximately \$43 million is attributable to the project's development costs, including all consulting fees, City project management and construction management services.

The resumption of the Schematic Phase restarted in November and is expected to conclude in February 2011. The San Francisco Arts Commission's Civic Design Review committee voted to recommend the approval of the Phase 1 review of the project to the full commission at its first meeting in February 2011. The balance of the design and documents' development will occur through July of 2012 and construction will begin in October of 2011, with substantial completion expected November 2013 and occupancy within 4 months of this date.

Budget Status: As noted above, 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. The total Pre-Bond expenditures through December 2010 are \$5,063,476 which was funded by the General Fund. These expenditures will be reimbursed using the proceeds from the first bond sale.

The expenditures increased by \$82,843 from \$4,980,633 to \$5,063,476 for project management, schematic design fees, Art Commission fees, CM/GC pre-construction costs incurred in December 2010. The following is a budget summary:

Budget		Expenditures			Encumbrance	Balance	%
Budget	Appropriated	Previous	Current	Total			
\$550,000	\$550,000	\$550,000	\$0	\$550,000		\$0	100%
\$238,450,000	\$66,046,284	\$4,430,633	\$82,843	\$4,513,476	\$1,000,239	\$60,532,569	7%
\$239,000,000	\$66,596,284	\$4,980,633	\$82,843	\$5,063,476	\$1,000,239	\$60,532,569	8%

Note: The balance equals the appropriated amount less total expenditures and less encumbrance amount. The percentage equals total expenditures over the appropriated amount.

For a breakdown and further detail on the expenditures, refer to Attachment 1.

Schedule:

Insert text regarding schedule.

For further details, refer to Attachment 2.

San Francisco Fire Department Neighborhood Fire Stations

Background: There are 42 fire stations in San Francisco located strategically in every neighborhood. Hundreds of firefighters inhabit these fire stations every day. While the stations may look updated on the outside, many of the 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.

Project Description: This bond will renovate or replace fire stations to provide improved safety and a healthy work environment for the firefighters. Neighborhood fire stations will be selected for repair, rehabilitation, improvement, or replacement based on the criteria described below.

Preliminary assessment of the neighborhood fire stations indicate that the sum of all existing deficiencies at the neighborhood fire stations 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 develop a Fire Stations Capital Improvements Plan that will focus the expenditures of this bond towards the most beneficial and cost effective immediate rehabilitation and/or improvement projects.

Projects' Status: Prior to approval of the bond program, the majority of the City's fire stations and related facilities were assessed for their respective condition and to identify vulnerabilities or deficiencies that could compromise their essential role as venues for first responders. The assessments provided a basis for the Fire Department to objectively prioritize capital improvement projects to most effectively preserve the Department's capacity to deliver timely emergency response services.

The assessment reports were reviewed by cost estimators who prepared estimates of the cost of correcting the conditions noted in the assessments. During the Assessment Phase, a cost estimate for any particular deficiency was based on a number of assumptions, including the estimated scope of work to correct the deficiency, additional work that may be triggered by the repairs, and the context for performing the work, the project delivery method, and whether the building will remain occupied or not during construction. The cost estimates indicate only the overall "order of magnitude" of the various facility deficiencies and relative proportions of various types of work. The usefulness of the estimates in establishing total project costs to correct deficiencies at particular facilities is limited to planning purposes.

Fire Stations Capital Improvement Plan: A detailed Fire Stations Capital Improvements Plan (CIP) is under development in consultation with the San Francisco Fire Department. A key consideration of the Fire Stations CIP has been identification of work that can be performed without impairing station operations, and determination of an acceptable sequence of temporary facility deactivations to expedite safe execution of the work while maintaining sufficient Fire Department capacity to respond to emergencies. Another key consideration will be the ratio of planned project benefits to project cost. Candidate projects were assigned point scores reflecting their capacity to achieve the types of improvements listed below.

1. Seismic safety improvements
2. Emergency systems improvements, including emergency power generators
3. Americans with Disabilities Act (ADA) requirements
4. Boiler and facility heating improvements
5. Indoor air quality improvements
6. Water-proofing and infiltration protection improvements

Project scores took into consideration the probability and consequences of potential health and property losses in the adjacent neighborhood, and the cost of the improvement projects. Projects with higher scores were assigned higher priority in the development of the Fire Stations CIP.

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. More detailed investigations and development of conceptual designs will be performed during the first six months of 2011 to clearly define the scope of work, cost and schedule at each individual facility.

Accordingly, baseline budgets and schedules are expected to be developed by DPW in consultation with the Fire Department by June, 2011.

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, and 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 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.

Budget Status: As noted above, the budget for the Neighborhood Fire Stations is \$64,000,000. The approved appropriated amount is \$3,627,397 funded from the proceeds of the first bond sale. The total Pre-Bond expenditures through December 2010 are \$1,015,669 (noted in 7420A below). These expenditures were funded by the General Fund and will be reimbursed using the proceeds from the first bond sale.

The expenditures increased by \$79,086 from \$936,583 to \$1,015,669 project management fees incurred in December 2010. The following is a budget summary:

Project	Budget		Expenditures			Encumbrance	Balance	%
	Budget	Appropriated	Previous	Current	Total			
7420A NEIGHBORHOOD FIRE STATIONS PROGRAM DEVELOPMENT	\$1,015,669	\$1,015,669	\$936,583	\$79,086	\$1,015,669		\$0	100%
7421A FIRE STATION NO. 5	\$6,919,461	\$5,000	\$0	\$0	\$0		\$5,000	0%
7422A FIRE STATION NO. 22	\$5,360,492	\$5,000	\$0	\$0	\$0		\$5,000	0%
7423A FIRE STATION NO. 43	\$8,325,616	\$5,000	\$0	\$0	\$0		\$5,000	0%
7424A FIRE BOAT / FIRE STATION NO. 35	\$19,526,085	\$5,000	\$0	\$0	\$0		\$5,000	0%
7425A MEDICAL/EQUIPMENT LOGISTICS CENTER	\$11,715,856	\$5,000	\$0	\$0	\$0		\$5,000	0%
7426A FIRE STATION NO. 2	\$3,703,576	\$5,000	\$0	\$0	\$0		\$5,000	0%
7427A FIRE STATION NO. 36	\$2,631,272	\$5,000	\$0	\$0	\$0		\$5,000	0%
7428A FOCUSED SCOPE FIRE STATION	\$4,270,750	\$5,000	\$0	\$0	\$0		\$5,000	0%
7430A NEIGHBORHOOD FIRE STATIONS	\$531,224	\$2,571,728	\$0	\$0	\$0		\$2,571,728	0%
NEIGHBORHOOD FIRE STATIONS	\$64,000,000	\$3,627,397	\$936,583	\$79,086	\$1,015,669	\$0	\$2,611,728	28%

Note: The balance equals the appropriated amount less total expenditures and less encumbrance amount. The percentage equals total expenditures over the appropriated amount.

For a breakdown and further detail on the expenditures, refer to Attachment 1.

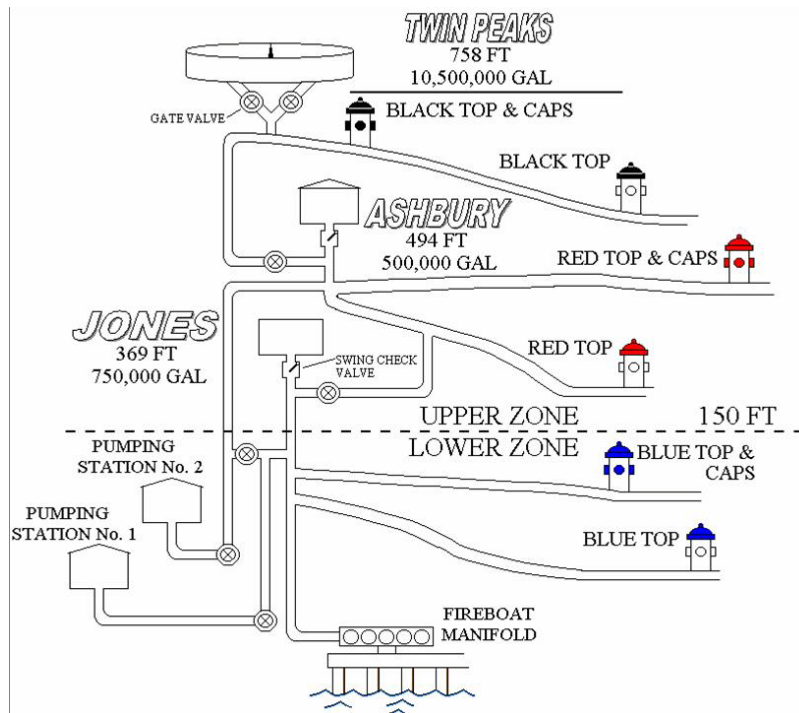
Schedule:

Insert text regarding schedule.

For further details, refer to Attachment 2.

Public Utilities Commission Auxiliary Water Supply System (AWSS)

Background: Following an earthquake, the San Francisco Auxiliary Water Supply System (AWSS) is vital for protecting against the loss of life, as well as the loss of homes and businesses. The AWSS is used throughout the year for the suppression of multiple-alarm fires. It provides an additional layer of fire protection, in addition to the domestic water system, in the event of a major earthquake. The AWSS delivers water at high pressure and includes two pump stations, two storage tanks, one reservoir, and approximately 135 miles of pipes. Additionally, the system includes 52 suction connections along the northeastern waterfront, which allow fire engines to pump water from San Francisco Bay, and two fireboats that supply seawater by pumping into any of the five manifolds connected to the AWSS pipes. The AWSS also includes 1,600 hydrants and 3,828 valves.



Projects' Description: The Earthquake Safety and Emergency Response Bond will improve and seismically upgrade the Auxiliary Water Supply System (AWSS) Core Facilities, - two pump stations, two storage tanks, and the primary reservoir, as well as associated s cisterns, pipe network and tunnels and is budgeted as follows:

AWSS Core Facilities	\$35.0 M
Cisterns	\$36.6 M
Pipe Network and Tunnels	\$32.6 M
Total	\$104.2 M

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

Projects' Status: The AWSS Core Facilities have been developed through a conceptual level of development, including the historic evaluation that was necessary to collect environmental clearance for all five sites. The Cisterns and Pipe Network and Tunnels elements for the AWSS were not specifically identified, i.e. particular locations or scope of work, so no environmental clearance was possible prior to the bond measure being placed on the ballot.

The transfer of the AWSS from the Fire Department to the SFPUC has created a new working relationship between DPW serving as the ESER bond program's manager and the SFPUC who will provide the project management and engineering resources necessary to deliver the various AWSS projects. Upon receipt of funds of the first bond sale, and the selection of the project manager to be dedicated to the AWSS projects (expected in February 2011), a work plan will be developed by DPW and SFPUC that will serve to define the project list, the scope of individual projects and the baseline budgets and schedules for the ESER 1 AWSS projects.

Budget Status: As noted above, the budget for the AWSS is \$102,400,000. The approved appropriated amount is \$8,396,929 funded from the proceeds of the first bond sale. There were no expenditures incurred in December 2010. The expenditures to date are \$1,316,964 for planning and development services provided by the Department of Public Works and their consultants. These expenditures were funded by the General Fund and will be reimbursed using the proceeds from the first GO Bond sale. Further, the budgets noted above were adjusted proportionately to account for the pre-bond expenditures.

The following is a budget summary:

Task	Budget		Expenditures			Encumbrance	Balance	%
	Budget	Appropriated	Previous	Current	Total			
7450A PLANNING	\$1,316,964	\$1,316,964	\$1,316,964	\$0	\$1,316,964		\$0	100%
AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$33,957,582							
FIREFIGHTING CISTERNS	\$35,537,005							
FIREFIGHTING PIPES AND TUNNELS	\$31,588,449	\$7,079,965	\$0	\$0	\$0		\$7,079,965	0%
AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$102,400,000	\$8,396,929	\$1,316,964	\$0	\$1,316,964	\$0	\$7,079,965	16%

Note: The balance equals the appropriated amount less total expenditures and less encumbrance amount. The percentage equals total expenditures over the appropriated amount.

For a breakdown and further detail on the expenditures, refer to Attachment 1.

Schedule:

Insert text regarding schedule.

For further details, refer to Attachment 2.

City and County of San Francisco Office of the Controller

Public Oversight and Financial Accountability Reviews and Cost of Issuance

Public oversight and financial accountability measures include:

Web Site: Publication of bond program status reports and summary information from the ESER Bond Program Financial Plan on a dedicated ESER bond program web site, updated monthly by DPW.

CGOBOC Audits: The City's Citizen General Obligation Bond Oversight Committee (CGOBOC) is responsible for auditing the implementation of the ESER bond per the Administrative Code (Section 5.30 to 5.36). CGOBOC will hold public hearings and collect standard progress reports on the bond. In addition, one-tenth of one percent (0.1%) of total bond proceeds will fund CGOBOC financial audit activities. Should CGOBOC determine that any funds were not spent in accordance with the express will of the voters, they are empowered to deny subsequent issuances of bond funds.

Bond Accountability Reports: Per the Administrative Code (Section 2.70 to 2.74), 60 days prior to the issuance of any portion of the bond authority, the Department of Public Works will submit the ESER Bond Program Financial Plan, in the form of a bond accountability report, to the Clerk of the Board, the Controller, the Treasurer, the Director of Public Finance, and the Budget Analyst describing the current status and description of each proposed project and whether it conforms to the express will of the voters.

Annual Reviews: The bond will be subject to annual public reviews before the Capital Planning Committee and Board of Supervisors. The Department of Public Works will also provide, at a minimum, annual updates on the progress of ESER projects and activities and the ESER Bond Program Financial Plan to the Fire Commission and Police Commission.

Status: The Department of Public Works has prepared two quarterly reports thus far and has presented in front of the City's Citizen General Obligation Bond Oversight Committee once. A program web-site has been developed at <http://sfearthquakesafety.org> and these reports have been posted under program status.

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 following is a budget summary:

Agency / Firm	Budget		Expenditures			Encumbrance	Balance	%
	Budget	Appropriated	Previous	Current	Total			
PUBLIC SAFETY BUILDING TOTAL	\$4,000,000		\$0	\$0	\$0		\$0	0%
NEIGHBORHOOD FIRE STATIONS	\$1,100,000		\$0	\$0	\$0		\$0	0%
AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$1,800,000		\$0	\$0	\$0		\$0	0%
RESERVE	\$6,900,000	\$899,390	\$0	\$0	\$0		\$899,390	0%
BOND OVERSIGHT/ACCOUNTABILITY AND COST OF ISSUANCE	\$13,800,000	\$899,390	\$0	\$0	\$0	\$0	\$899,390	0%

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:

Date	Direct Project Costs	Bond Oversight / Accountability Cost of Issuance	Total
December 2010	78,620,610	1,289,390	79,910,000
July 2011	134,904,068	2,145,932	137,050,000
July 2012	117,811,322	1,963,678	119,775,000
July 2014	74,064,000	1,501,000	75,565,000
Total Bond Program	405,400,000	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.

The planned distribution of bond sales between DPW and PUC is as follows:

Sale	DPW	PUC	Total
First	70,223,681	8,396,929	78,620,610
Second	133,281,997	1,622,071	134,904,068
Third	71,928,322	45,883,000	117,811,322
Fourth	27,566,000	46,498,000	74,064,000
Total	303,000,000	102,400,000	405,400,000

ATTACHMENT 1 – PROGRAM BUDGET REPORT

EARTHQUAKE SAFETY & EMERGENCY RESPONSE BOND PROGRAM 1 (ESER1)
Budget Report

Project Structure & Task	Job Order Number & Title	Program Budget	Pre-Bond Reimbursement	Appropriation	Job Order Budget	Actual	Encumbrance	Balance	Forecast	Variance
SAN FRANCISCO POLICE DEPARTMENT										
PUBLIC SAFETY BUILDING										
CESER1 PS7400	7400A PUBLIC SAFETY BUILDING PLANNING									
11	BOA LABOR		\$154,480	\$154,480	\$154,480	\$154,480	\$0	\$0	\$154,480	\$0
12	BOE LABOR		\$7,568	\$7,568	\$7,568	\$7,568	\$0	\$0	\$7,568	\$0
13	BCM LABOR		\$2,467	\$2,467	\$2,467	\$2,467	\$0	\$0	\$2,467	\$0
21	REAL ESTATE		\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$50,000	\$0
50	HOK		\$307,386	\$307,386	\$307,386	\$307,386	\$0	\$0	\$307,386	\$0
51	CM WEST		\$20,902	\$20,902	\$20,902	\$20,902	\$0	\$0	\$20,902	\$0
63	CITY REPRO		\$259	\$259	\$259	\$259	\$0	\$0	\$259	\$0
80	CITY ATTORNEY		\$922	\$922	\$922	\$922	\$0	\$0	\$922	\$0
81	EXPRESS OVERNIGHT		\$16	\$16	\$16	\$16	\$0	\$0	\$16	\$0
82	CORO		\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$0	\$6,000	\$0
CESER1 PS7400	7400A PUBLIC SAFETY BUILDING PLANNING	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$0	\$0	\$550,000	\$0
CESER1 PS7410	7410A PUBLIC SAFETY BUILDING									
RP	ELITE		\$1,795	\$31,795	\$31,795	\$1,795	\$0	\$30,000	\$31,795	\$0
11	BOA LABOR		\$1,049,025	\$1,368,656	\$1,368,656	\$1,049,025	\$0	\$319,631	\$1,368,656	\$0
12	BOE LABOR		\$21,397	\$58,190	\$58,190	\$21,397	\$0	\$36,793	\$58,190	\$0
13	BCM LABOR		\$13,660	\$15,989	\$15,989	\$13,660	\$0	\$2,329	\$15,989	\$0
14	BSM LABOR		\$11,189	\$11,189	\$11,189	\$11,189	\$0	\$0	\$11,189	\$0
18	PUB INFORM		\$18,574	\$18,574	\$18,574	\$18,574	\$0	\$0	\$18,574	\$0
21	DT		\$0	\$1,398	\$1,398	\$0	\$0	\$1,398	\$1,398	\$0
22	SFRA		\$0	\$30,000	\$30,000	\$0	\$0	\$30,000	\$30,000	\$0
27	ART COMMISSION		\$2,630	\$10,000	\$10,000	\$2,630	\$1,167	\$6,203	\$10,000	\$0
29	CITY PLANNING		\$3,163	\$3,163	\$3,163	\$3,163	\$0	\$0	\$3,163	\$0
30	CITY ATTORNEY		\$0	\$60,000	\$60,000	\$0	\$0	\$60,000	\$60,000	\$0
50	HOK		\$2,753,505	\$3,947,600	\$3,947,600	\$2,753,505	\$794,095	\$400,000	\$3,947,600	\$0
51	PANKOW GMGC		\$175,050	\$365,700	\$365,700	\$175,050	\$190,650	\$0	\$365,700	\$0
52	TEF CONSULT		\$129,003	\$129,003	\$129,003	\$129,003	\$0	\$0	\$129,003	\$0
53	GTC GEOTECH		\$247,319	\$247,319	\$247,319	\$247,319	\$0	\$0	\$247,319	\$0
54	TETRATECH		\$34,242	\$48,730	\$48,730	\$34,242	\$14,327	\$161	\$48,730	\$0
55	URS/TECI		\$43,017	\$43,017	\$43,017	\$43,017	\$0	\$0	\$43,017	\$0
80	MISC. DIRECT		\$3,407	\$5,000	\$5,000	\$3,407	\$0	\$1,593	\$5,000	\$0
81	CORO		\$6,500	\$7,500	\$7,500	\$6,500	\$0	\$1,000	\$7,500	\$0
98	RESERVE			\$59,643,461	\$59,643,461	\$0	\$0	\$59,643,461	\$59,643,461	\$0
CESER1 PS7410	7410A PUBLIC SAFETY BUILDING	\$238,450,000	\$4,513,476	\$66,046,284	\$66,046,284	\$4,513,476	\$1,000,239	\$60,532,569	\$66,046,284	\$0
PUBLIC SAFETY BUILDING TOTAL		\$239,000,000	\$5,063,476	\$66,596,284	\$66,596,284	\$5,063,476	\$1,000,239	\$60,532,569	\$66,596,284	\$0

SAN FRANCISCO FIRE DEPARTMENT
NEIGHBORHOOD FIRE STATIONS

Project Structure & Task	Job Order Number & Title	Program Budget	Pre-Bond Reimbursement	Appropriation	Job Order Budget	Actual	Encumbrance	Balance	Forecast	Variance
CESER1 FS7420	7420A NEIGHBORHOOD FIRE STATIONS PROGRAM DEVELOPMENT									
11	BOA LABOR		\$807,611	\$807,611	\$807,611	\$807,611	\$0	\$0	\$807,611	\$0
12	BOE LABOR		\$7,020	\$7,020	\$7,020	\$7,020	\$0	\$0	\$7,020	\$0
13	BCM LABOR		\$4,512	\$4,512	\$4,512	\$4,512	\$0	\$0	\$4,512	\$0
55	MILLINIUM		\$27,341	\$27,341	\$27,341	\$27,341	\$0	\$0	\$27,341	\$0
56	CM WEST		\$42,541	\$42,541	\$42,541	\$42,541	\$0	\$0	\$42,541	\$0
57	SOHA ENGINEERS		\$126,644	\$126,644	\$126,644	\$126,644	\$0	\$0	\$126,644	\$0
CESER1 FS7420	7420A NEIGHBORHOOD FIRE STATIONS PROGRAM DEVELOP	\$1,015,669	\$1,015,669	\$1,015,669	\$1,015,669	\$1,015,669	\$0	\$0	\$1,015,669	\$0
CESER1 FS7421	7421A FIRE STATION NO. 5	\$6,919,461		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7422	7422A FIRE STATION NO. 22	\$5,360,492		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7423	7423A FIRE STATION NO. 43	\$8,325,616		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7424	7424A FIRE BOAT / FIRE STATION NO. 35	\$19,526,085		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7425	7425A MEDICAL/EQUIPMENT LOGISTICS CENTER	\$11,715,856		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7426	7426A FIRE STATION NO. 2	\$3,703,576		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7427	7427A FIRE STATION NO. 36	\$2,631,272		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7428	7428A FOCUSED SCOPE FIRE STATION	\$4,270,750		\$5,000	\$5,000	\$0	\$0	\$5,000	\$5,000	\$0
CESER1 FS7430	7430A NEIGHBORHOOD FIRE STATIONS	\$531,224		\$2,571,728	\$2,571,728	\$0	\$0	\$2,571,728	\$2,571,728	\$0
NEIGHBORHOOD FIRE STATIONS		\$64,000,000	\$1,015,669	\$3,627,397	\$3,627,397	\$1,015,669	\$0	\$2,611,728	\$3,627,397	\$0

SAN FRANCISCO PUBLIC UTILITIES COMMISSION
AUXILIARY WATER SUPPLY SYSTEM (AWSS)

Project Structure & Task	Job Order Number & Title	Program Budget	Pre-Bond Reimbursement	Appropriation	Job Order Budget	Actual	Encumbrance	Balance	Forecast	Variance
CESER1 AW7450	7450A PLANNING & DEVELOPMENT									
	RP ELITE REPRO		\$1,491	\$1,491	\$1,491	\$1,491	\$0	\$0	\$1,491	\$0
	11 BOA LABOR		\$244,592	\$244,592	\$244,592	\$244,592	\$0	\$0	\$244,592	\$0
	12 BOE LABOR		\$232,328	\$232,328	\$232,328	\$232,328	\$0	\$0	\$232,328	\$0
	13 BCM LABOR		\$19,005	\$19,005	\$19,005	\$19,005	\$0	\$0	\$19,005	\$0
	29 CITY PLANNING		\$180,547	\$180,547	\$180,547	\$180,547			\$180,547	\$0
	50 METCALF & EDDY		\$351,431	\$351,431	\$351,431	\$351,431	\$0	\$0	\$351,431	\$0
	51 AGS		\$5,472	\$5,472	\$5,472	\$5,472	\$0	\$0	\$5,472	\$0
	52 CM WEST		\$47,528	\$47,528	\$47,528	\$47,528	\$0	\$0	\$47,528	\$0
	53 SOHA ENGINEERS		\$44,000	\$44,000	\$44,000	\$44,000	\$0	\$0	\$44,000	\$0
	54 TETRA TECH INC.		\$190,219	\$190,219	\$190,219	\$190,219	\$0	\$0	\$190,219	\$0
	80 LEGAL ADVERTISING		\$352	\$352	\$352	\$352	\$0	\$0	\$352	\$0
CESER1 AW7450	7450A PLANNING & DEVELOPMENT	\$1,316,964	\$1,316,964	\$1,316,964	\$1,316,964	\$1,316,964	\$0	\$0	\$1,316,964	\$0
CESER1 AW7451	7451A AUXILIARY WATER SUPPLY SYSTEM (AWSS)									
	AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$33,957,582								
	FIREFIGHTING CISTERNS	\$35,537,005								
	FIREFIGHTING PIPES AND TUNNELS	\$31,588,449								
	99 RESERVE			\$7,079,965	\$7,079,965	\$0	\$0	\$7,079,965	\$7,079,965	\$0
CESER1 AW7451	7451A AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$101,083,036		\$7,079,965	\$7,079,965	\$0	\$0	\$7,079,965	\$7,079,965	\$0
AUXILIARY WATER SUPPLY SYSTEM (AWSS)		\$102,400,000	\$1,316,964	\$8,396,929	\$8,396,929	\$1,316,964	\$0	\$7,079,965	\$8,396,929	\$0

BOND OVERSIGHT/ACCOUNTABILITY AND COST OF ISSUANCE

CESER1 AW7490	7490A BOND OVERSIGHT/ACCOUNTABILITY AND COST OF ISSUANCE									
	PUBLIC SAFETY BUILDING TOTAL	\$4,000,000		\$205,555						
	NEIGHBORHOOD FIRE STATIONS	\$1,100,000		\$747,472						
	AUXILIARY WATER SUPPLY SYSTEM (AWSS)	\$1,800,000		\$336,363						
90	RESERVE			\$0	\$0	\$0	\$0	\$0	\$1,289,390	\$1,289,390
BOND OVERSIGHT/ACCOUNTABILITY AND COST OF ISSUANCE		\$6,900,000	\$0	\$1,289,390	\$0	\$0	\$0	\$0	\$1,289,390	\$1,289,390
EARTHQUAKE SAFETY & EMERGENCY RESPONSE BOND PROGRAM 1 (ESER1)		\$412,300,000	\$7,396,109	\$79,910,000	\$78,620,610	(1)	\$7,396,109	\$1,000,239	\$70,224,262	\$79,910,000
										\$0

(1) \$1,289,390 Bond Oversight/Accountability and Cost of Issuance not in Project-related Job Orders

ATTACHMENT 2 – TIMELINE AND SCHEDULE

ATTACHMENT 3 – CONTACT INFORMATION

ATTACHMENT 3 – 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		jim.buker@sfdpw.org
Gabriella Cirelli	Project Manager	(415) 557-4707		gabriella.cirelli@sfdpw.org
Samuel Chui	Project Manager	(415) 558-4082		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>
TBD				

