



Earthquake Safety and Emergency Response Bond Program (ESER 1)

- Public Safety Building
- Neighborhood Fire Stations & Support Facilities
- Auxiliary Water Supply System (AWSS)

Citizens General Obligation Bond Oversight Committee

March 31, 2013

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EXECUTIVE SUMMARY

The Earthquake Safety and Emergency Response (ESER1) Bond Program consists of three components: the **Public Safety Building (PSB)**, the **Neighborhood Fire Stations & Support Facilities (NFS)**, and the **Auxiliary Water Supply System (AWSS)**. These components' particular projects are proceeding apace, hewing to stipulated schedules and budgets. Some projects confront unanticipated impacts such as delayed DBI permitting and Civic Design Review approval. The impacts are managed to avoid as much as possible, undue consequence to client department(s)' expressed needs and expectations. To date there have been no upsets that would compromise the successful delivery of any project.

The following is a brief summary of each component's status.

Public Safety Building

The erection of steel is planned according to several sequences that install steel beginning along the west edge of the site and proceeding across the site to the east edge. There are 6 sequences. Steel erection began January 14, 2013 and continues through February for Sequence 1 and began for Sequence 2 and 3, followed by metal decking and concrete slab placement. Bid and Award for a remainder of eight trade packages is anticipated through the end of April.

Project Cost, inclusive of all change orders to date, is tracking well within the Total Project Budget of \$239M.

There is a potential delay of 66 working days, which are under review by the City CM Team (consisting of DPW and Vanir/CM Pros – JV construction management support services consultant).

Neighborhood Fire Stations & Support Facilities

Seismic Projects: Fire Station #16, Fire Station #5, and Fire Boat Station #35

Station #16: Design development phase proceeded as scheduled first quarter 2013. The 100% DD package is due for submission on April 19 and cost estimation will follow. Staff provided a project briefing to leaders of Marina / Cow Hollow neighborhood and commerce groups at a March 29 meeting hosted by District 2 Supervisor Mark Farrell. Neighborhood interface will continue to achieve consensus and move forward without delay.

Station #5: Concept phase resumed as scheduled on January 28. SFFD approved concept floor plans on February 25; concept façade development continues. Community outreach on this project will follow additional development of façade design.

Station #35: The Warriors development team continued various public presentations of their proposed project at Piers 30/32, which includes a new Fire Boat Station #35 at the site. SFFD direction is to assess the probability of the Warriors development EIR in June 2013 before deciding whether to continue development of the Pier 22-1/2 site as a viable backup option if needed.

Comprehensive Projects: Station #36

The 100% CD deliverable is scheduled to be submitted on April 3. Public bid process will follow with construction targeted to begin July 2013.

Focused Scope Projects

Roofing: Substantial completion was achieved on Roof package #3 (3 stations) and package #4 (4 stations) on February 11. The substantial completion date reflected mutually agreed upon rain delay days. Final completion was not reached as scheduled for March 2013. Staff is working diligently to gather all close-out documents required by the contract in order to achieve Final Completion. JOC contractor began Station #2 roof replacement work as scheduled on January 7. The roof work was completed as scheduled on March 8. The contractor has filed a request for substantial completion extension to complete certain mechanical scope items by April 18. NTP for roof package 5 (2 stations) is anticipated for April 2013.

Exterior Paint: Work by DPW-BBR was completed as scheduled at Station #38 on March 8. Package 4 building envelope package award phase is underway to OnPoint Construction. NTP is anticipated in April 2013. DPW BBR began painting Station #49 in March 2013. Bidding of remaining exterior paint projects will follow completion of roof construction.

Generators: NTP was issued on emergency generator Station #6 project to AAA Co. on March 25. Emergency generator Station #17 pricing proceeded in March 2013. The existing emergency generator at Station #15 is experiencing mechanical malfunction and the SFFD directed the Station #6 team to replace as soon as feasible. Design was submitted as scheduled on February 1. Due to the size of the generator necessary to backup specialized equipment at this station such as the Bauer unit, this project will require a BAAQMD permit.

Auxiliary Water Supply System

Consultant AECOM/AGS JV continued work on Planning Support Services for the Auxiliary Water Supply System (AWSS). The final project report is due by September 2013.

Design work continued for Pumping Stations 1 and 2. The bid and award period for the combined Ashbury Tank, Jones Street Tank, and Twin Peaks Reservoir contract is scheduled to start in April 2013.

Design work continued for new cisterns. Construction bids were received for New Cisterns Contract A on March 28, 2013.

Planning and design work for pipeline and tunnel projects is being organized.

Budget

The ESER has expended \$83,126,746 through March 2013. Out of the \$83,126,746, \$62,453,437 is for the Public Safety Building; \$9,878,040 is for the NFS; \$9,671,072 is for AWSS; and \$1,124,197 is for Bond Issuance Costs. The expenditures are consistent with our spend-down forecast and are within budget.

The proceeds of the first three bond sales totaling \$301,115,000 have been appropriated. A fourth bond sale in the amount of \$31,240,000 for the Neighborhood Fire Stations and for the AWSS is planned for June 2013. The breakdown of the proceeds received and the planned sale is discussed in the Budget, Funding Expenditures section of this report.

Other Information

For more information, visit the ESER web site at www.sfearthquakesafety.org.

PROGRAM SUMMARY AND STATUS

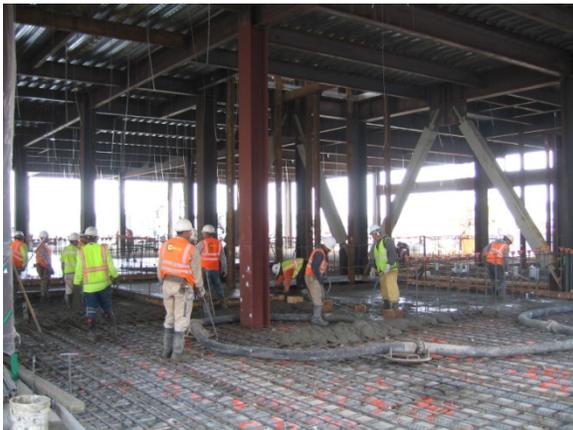
Public Safety Building



View of Sequences 1 through 4 looking southwest



Steel framing at roof-top mechanical penthouse



Concrete pour and placement at first level.



View of East Tower Sequence 4

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

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

Both the Police Headquarters and the Southern District Police station are located at 850 Bryant also known as the Hall of Justice. This facility is over 50 years old and does not meet current seismic codes and requirements. In the event of a major earthquake, this building is not expected to be operational. The PSB will provide a new venue for these two police elements that are a part of a larger strategy to replace the Hall of Justice, established in the City's Capital Plan as the *Justice Facilities Improvement Program* (JFIP).

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

Project Status:

DBI continues to review, in parallel, permit addenda – MEP, Architectural, Fuel Tank, Curtainwall, Fire protection, and the separate Fire Station 30 building permit. Fire Station 30 permit plan check have been completed and expected to be issued in April. A remainder of three permit addenda will be submitted by the Contractor by June 2013.

Construction Activities:

- 30" storm drain connecting pipe was completed in November with the testing and post-construction video completed in January with no punchlist items. SFPUC performed a walk-thru inspection in February and the CDC unit was cleaned in March with no additional comments.
- Steel erection began in mid-January, starting with the west tower, with a target completion in mid-April.
- Installation of metal decking and concrete pours at all levels follow completed sequences of steel erection.
- Layout and insert installations for mechanical, electrical, plumbing components continues through February and March.
- Architectural concrete mock-up panels are constructed for the City's and Design Team's review starting in January, targeting approval in April for architectural concrete wall finish.
- Fire-proofing (on structural steel) for Sequence #1 began in March, to be followed by sequences 2 and 3.
- Architectural wall mockups and concrete mix testing underway in March, to target approval on first week of April.

Project Schedule:

DPW and Construction Management Consultants are reviewing 66 working days of project delay on the project critical path.

- Utilities and Site Work affected by other Agencies – 36 working Days (51 calendar days)
- Site/ Foundation Permit issuance delay – 5 working days (7 calendar days)
- Structural Design Revisions – 25 working days (35 calendar days)

The Trade package procurement process - pre-qualification, RFQ advertisement and application scoring, RFP issuance, pre-bid meetings, and bid openings – occurred for various scopes-of-work during this reporting period:

- Ceramic Tiles RFQ evaluation on 3/5 resulted in 3 qualified firms; DPW and CM/GC is outreaching to additional firms to solicit additional interests.
- Acoustical Ceiling bids opened on 3/7, with 4 bids ranging from \$1.19M to \$1.78M, tracking against a budget of \$1.5M.
- Architectural Louvers and Metal Panels received one bid on 3/14, out of three qualified bidders. Review of the lowest apparent bid is underway for technical responsiveness, and expected to be completed by April.
- CMU rebid opening on 1/22 accepted 2 bids; a review of the bids by DPW and CMD was completed in March.
- Three bids received for Roofing/Green-roof Bid on 2/13, ranging from \$5.7M to \$7.9M. Review for technical responsiveness and CMD compliance was completed in March.
- Interior Glazing/ Storefront RFQ evaluation was completed on 2/1, resulting in four qualified bidders, who will be invited to submit bid proposals in March.
- Ceramic Tile RFQ evaluation is underway, with an expected pool of 5 to 6 qualified bidders, who will be invited to submit bid proposals in April.

Project Budget: Project Cost, inclusive of all change orders to date, is tracking well within the Total Project Budget of \$239M. Refer to the Budget, Funding and Expenditures on Page 19.

Neighborhood Fire Stations & Support Facilities



Fire Station No. 26



Fire Station No. 18



Fire Station No. 31



Fire Station No. 40



Fire Station No. 40

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 1 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. Direction was also provided for the preferred development of the Fire Boat Station and analysis of the feasibility for an Emergency Logistics Center (ELC). The approved slate of projects was presented to the SF Fire Commission on April 26, 2012.

Project Status:

SFFD evaluated project scope and program budget options prepared by DPW and approved on February 29, 2012 a final slate of Groups I, II and III projects to be completed as part of ESER I. Direction was also provided for the preferred development of the Fire Boat Station and analysis of the Emergency Logistics Center (ELC.) The approved slate of projects was presented to the SF Fire Commission on April 26, 2012. Developments of baseline schedule and baseline budgets for these projects are nearly complete for SFFD approval. Progress on the slate of projects was presented to the Fire Commission on October 25, 2012.

Seismic Projects: Stations #16 and #5

Design services are being provided by DPW BDC/IDC. Conceptual design began on Fire Stations #5 and #16 replacement projects on April 16, 2012. SFFD review proceeded as scheduled on June 1 (Station #16) and June 6 (Station #5), 2012. SFFD requested alternate options at Station #16 and at Station #5. DPW BDC/IDC completed these alternates as requested.

Station #16:

Conceptual design of Fire Station #16 prepared by DPW BDC/IDC was approved by the Fire Chief on September 10, 2012. Schematic Design phase proceeded on schedule October 9, 2012. The geotechnical report prepared by DPW IDC was received on October 25, 2012. The 50% SD submittal was received as scheduled on November 15, 2012 and the 100% SD submittal was received as scheduled on December 28, 2012. The cost estimate was completed as scheduled on January 16, 2013. The project is within budget. Design Development phase is underway and the 50% deliverable was completed as scheduled on February 21, 2013. The cost estimate was submitted as scheduled on March 8, 2013. The 100% DD set is due to be submitted on April 19, 2013.

Approval for Civic Design Review Phase I was sought at the November 19, 2012 meeting, but was not received. Committee members requested that the design team to explore a contemporary design option. CDR granted Phase I approval on January 14, 2012. Staff provided a project briefing to leaders of Marina / Cow Hollow neighborhood and commerce groups at a March 29 meeting hosted by District 2 Supervisor Mark Farrell. Additional neighborhood outreach will follow to achieve consensus and move forward without delay.

Station #5:

SFFD requested alternate design elements for Conceptual design of Fire Station #5 to accommodate a second truck if necessary. Concepts were presented to the Fire Chief on September 10, 2012. The SFFD approved the two-story, two-truck development option on November 15, 2012. The Project Review Application was submitted to City Planning as scheduled on December 6, 2012. Design team was mobilized to complete the concept phase on January 28, 2013, focusing on completing the proposed floor plans and drafting the elevations. SFFD approved concept floor plans on February 25, 2013; concept façade development continues with target completion by mid-March. Façade development continues through April. Outreach to elected officials and the community will follow prior to target start date for Schematic Design phase at the end of June. Civic Design Review approval for concept phase is targeted for the May 20, 2013 meeting.

Fire Boat Station #35:

Design services are being provided by DPW BDC/IDC.

The slab replacement work is substantially complete. The contractor is DPW's JOC contractor, AzulWorks. In order to close this project permit, the Port is requiring modifications to the existing gas line installed under a previous project permit which remains open. Our slab replacement project anticipated completing this work in December but could not due to the rain. This work proceeded in January and February 2013. Final testing and close out was not completed as scheduled in March 2013. Staff is working diligently to collect close out documents to achieve final completion by end of April 2013.

A community Open House was held as scheduled on October 3, 2012 for the new project at the existing location. The Project Review Application for the Fire Boat Station #35 replacement projects was submitted to City Planning as scheduled on June 15, 2012. City Planning's response to the Project Review Application for Station #35 was received as scheduled on October 24, 2012. Of the three options included in the application, Planning preferred Option 1-A, and provided comments for implementation in the following design phase.

The Warriors presented their proposed development project at Piers 30/32 to the Port Commission on November 13, 2012. The Warriors' development team has asked that the City and SFFD consider relocating the Fire Boat Station to Piers 30/32, and the request has been accepted tentatively pending the resolution of all relevant matters, including the inclusion of Pier 22 1/2 (existing location) in the 30/32 master EIR, as an alternative, and expectations for design and funding. SFFD direction to the DPW has been to await publication of the Warriors development EIR s (assumed to be issued in June 2013) before deciding upon any next steps to retain the Pier 22-1/2 site as a viable backup option.

Equipment Logistics Center (ELC):

The ELC project was identified after the passage of the bond – it was suggested as a project combining the Bureau of Equipment and Emergency Medical Services. In this configuration, the sum total of functional program area makes it infeasible for it to occur at 1415 Evans; more significantly, the budget for such a project is not available within the ESER1 NFS funding.

In lieu of this project, the SFFD requested that a smaller facility, dedicated to the storage of essential material, be considered at the lot behind Station #9. The conceptual program and cost estimate was completed in February 2012, and is pending a decision as to whether to dedicate bond funds to accomplish this project.

Comprehensive Project: Station #36

Design services are being provided by Paulett Taggart Architects through DPW-BDC's as-needed consultant contracting program.

Schematic Design phase on Fire Station #36 comprehensive renovation was completed on schedule on July 16, 2012. SFFD reviewed and accepted the documents, providing minor comments. Cost estimation has been completed and the project is currently within budget. The 50% Design Development deliverable for Fire Station #36 comprehensive renovation was received on September 28, 2012. Project was presented to Civic Design Review Committee for combined Phase I/II approval on September 17, 2012 as scheduled. The Committee lost quorum before our presentation; the item was heard and no major comments were received from the 2 out of 3 members who heard the presentation. Approval was received as scheduled for the October 15, 2012 meeting.

100% Design Development deliverable was received as scheduled on November 30, 2012, with cost estimate received as scheduled on December 14, 2012. The project is within budget. The 50% Construction Documents design deliverable was submitted as scheduled on February 15, 2013. The 50% cost estimate was delivered on schedule on March 4, and the project continues within budget. The 100% CD deliverable is scheduled to be submitted on April 3, 2013. Civic Design Review Phase III is scheduled for April 15, 2013.

The design is proceeding on track to meet LEED Gold for Commercial Interiors standards as approved by the Green Building Coordinator, San Francisco Department of the Environment. Procurement for outside consulting services for required LEED design review and commissioning is underway and work is scheduled to begin in March 2013.

Bid activities are scheduled to begin the first week in April.

Focused Scope Projects:

Design services are being provided by DPW BDC/IDC.

Roof Replacements:

Roof designs for roof packages 2R, 3, and 4 (total of 10 stations) were amended to APP-type material (not SBS) system. Consulting CM performed constructability review in early July, and bids were received in August as scheduled. The contractor for package #3 at Stations #18, #31 and #40 is Western Roofing and the contractor for package #4 at Stations #15, #17, #26 and #32 is Pioneer Roofing. Both companies are located in San Francisco.

NTP for roof package 3 was issued on October 11 and the Preconstruction phase was completed in November 2012. Site work began as scheduled in December 2012. Substantial completion was achieved as scheduled on February 11, 2013. The substantial completion date reflected mutually agreed upon rain delay days. Final completion was not reached as scheduled for March 2013. Staff is working diligently to gather all close-out documents required by the contract in order to achieve Final Completion.

NTP for roof package 4 was issued on October 9 and the Preconstruction phase was completed in November 2012. Site work began as scheduled in December 2012. Substantial completion was achieved as scheduled on February 11, 2013. The substantial completion date reflected mutually agreed upon rain delay days. Final completion was not reached as scheduled for March 2013. Staff is working diligently to gather all close-out documents required by the contract in order to achieve Final Completion.

Package 2R bids received were over the budget by \$118K. One of the three stations included in package 2 is Station #2, and the condition of this station's roof warrants immediate attention. Accordingly, Station #2 roof was removed from Package 2R and pricing was received through the JOC process in October 2012. NTP was issued on November 29, 2012. The Preconstruction phase was completed in December 2012, and site work began on January 7, 2013. The roof work was completed on March 8, but the contractor requested an extension of time to achieve substantial completion to complete mechanical work by April 18. The final roof package, 5, for the remaining 2 stations #10 and #13 was advertised as scheduled in January 2013. Bids were received as scheduled on February 6, 2013. The apparent low bidder, Stomper Inc., requested to be relieved of its bid obligation due to a calculation error. After review, the City accepted this request. Award has proceeded to the second lowest bidder, Western Roofing, and NTP is anticipated for April 22, 2013.

Exterior Envelope:

Building exterior envelope packages for 15 Fire Stations will be bid in 6 packages.

Packages 1 (Fire Station #38) and 2 (Fire Station #42) each for one fire station were bid to Micro LBE contractors as set-aside contracts. Despite diligent outreach to Micro LBE contractors, only 1 bid was received on September 26, 2012 and it far exceeded the budget. SFFD has approved DPW BBR pricing of the work at these two stations for in-house execution. NTP was issued as scheduled on November 21, 2012 for Station #38. The preconstruction phase is complete and site work began as scheduled at Station #38 in January 2013. The work was completed on March 18. SFFD has approved Package 3 for two fire stations (Stations #28 and #41) pricing by DPW - BBR for in-house execution. In addition, at SFFD direction Station #49 exterior paint was added to the project list, and approved DPW-BBR pricing of this work for in-house execution as well. NTP was issued as scheduled on Station 49 and the work is scheduled to proceed from March 25 – May 3.

Packages 4, 5, and 6 for 3 stations, 3 stations, and 4 stations respectively will be bid to B license contractors. The paint bid packages will follow completion of the roof bid packages. Package 4 (Stations #15, 32 and 40) was advertised in early December bids were received as scheduled on January 9, 2013. Despite diligent outreach to the bidding community and interest exhibited at the Pre Bid Conference, only 1 bid was received. This bid is within budget and award phase is underway to OnPoint Construction. NTP is anticipated in April 2013.

Shower Reconstruction:

Shower reconstruction package 1 for Stations 15, 6, and 38 is underway. Construction began as scheduled at Station 15 on April 18, 2012. Contractor changed certain installation details without prior approval, and corrective work will necessitate additional fabricated materials. In mid September 2012 as scheduled, the manufacturer arrived at the site from out of state to resolve final details with the architect of record and the Fire Department. Material order for these corrective details was placed, and the work proceeded in the field from March 25 – 29, 2013. Station 15 must be successfully completed as a prototype mock-up project prior to commencing work at Station 6 and subsequently Station 38, both to be executed by DPW BBR. Material procurement is underway for Station 6 showers, with delivery anticipated in late May; installation will follow in June.

Emergency Generator Replacement:

Emergency generator implementation strategy was completed in September 2012 and design is moving forward with DPW's as-needed electrical engineer at Station 6 as a prototype for design-bid-build project delivery. The 100% design was received as scheduled on November 26, 2012 and the project was bid as scheduled on December 7, 2012, targeted to Micro LBE bidders. Two (2) bids were received on January 9, 2013 and the project was awarded to AAA Co. NTP was issued on emergency generator Station #6 project to AAA Co. on March 25. Pending submission of the contractor's schedule, work is anticipated to be complete in June.

DPW IDC began design work on November 2, 2012 at Station 17 as a DPW in-house IDC design-BBR build prototype. The 50% design set was submitted as scheduled on December 5, 2012. Design evaluation of the three options will continue in January 2013 with PG&E's involvement, and a final option was approved by SFFD. DPW IDC completed design documents on February 6, 2013 and SFFD approved DPW BBR to price the approved scope on February 25, 2013. Pricing proceeded in March 2013 and SFFD direction is anticipated in April 2013.

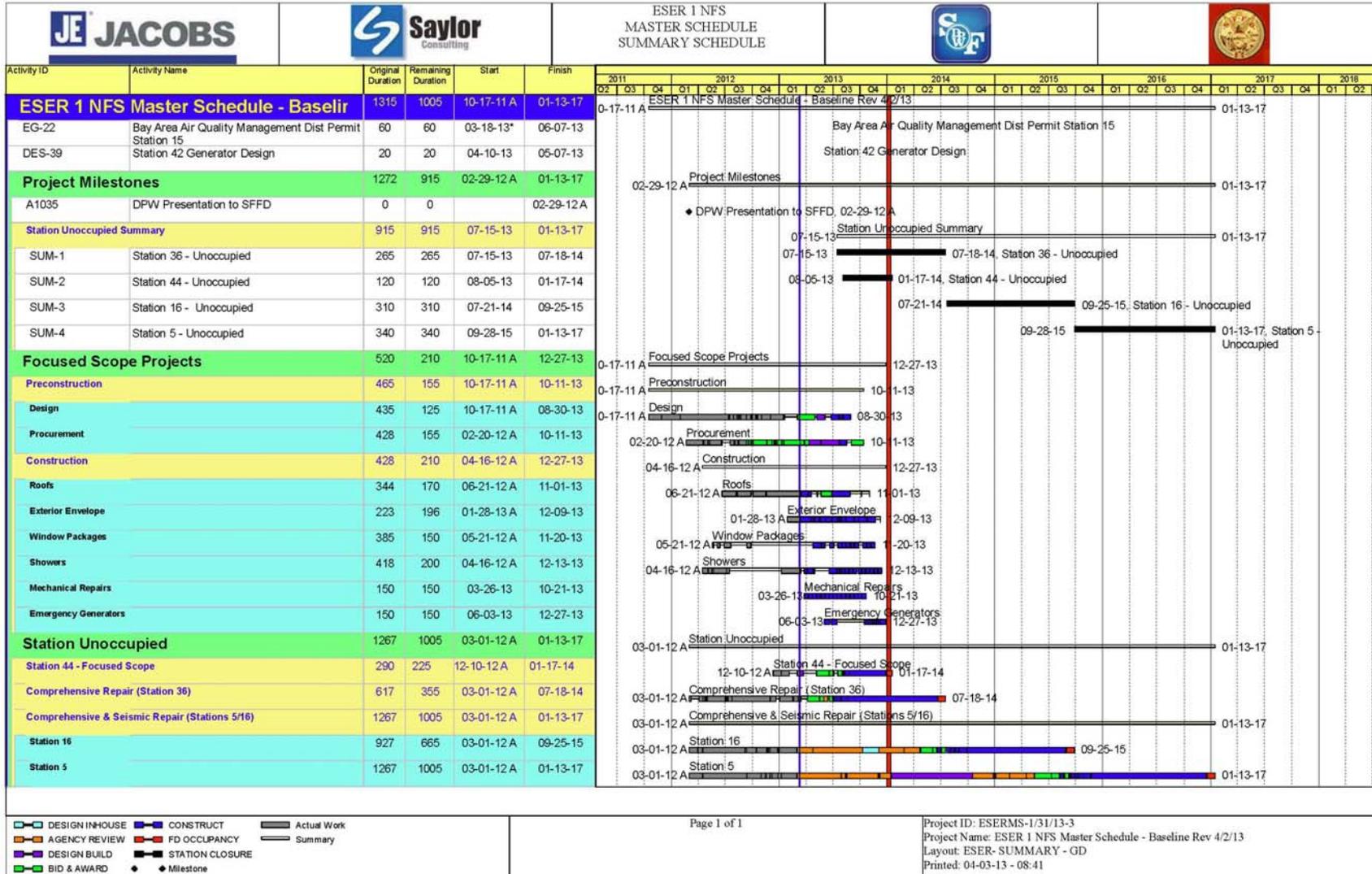
SFFD direction is to compare the two delivery methods (design-bid-build at Station #6 and design-build using DPW in-house forces at Station #17) upon completion. The existing emergency generator at Station #15 is experiencing mechanical malfunction and the SFFD directed the Station #6 team to replace as soon as feasible. Design was submitted as scheduled on February 1. Due to the size of the generator necessary to backup specialized equipment at this station such as the Bauer unit, this project will require a BAAQMD permit. DPW BBR is pricing the generator work and SFFD direction is anticipated in April 2013.

Historic evaluation site visits were completed at 21 stations (14 Focused Scope / Alternate stations; 6 Seismic / Comprehensive stations; and the Fire Boat station.) On August 31, 2011 City Planning issued a memorandum outlining requirements of a Historic Resource Evaluation (HRE) of the 5 stations identified as potential historic resources: Stations #5, #31, #32, #36, and #44. The HRE report will assess potential impacts to both historic resources listed above, as well as to five stations identified as contributors to a potential 1952 Fire Bond Act Thematic Historic District, Stations #10, #15, #17, #38, and #41. The Historic evaluation of Station #16 was completed in February 2012. The Historic evaluation of Station #36 was completed in February 2013. DPW staff completed the Station 36 EE and General Plan Referral applications and submitted to City Planning on February 28, 2013. City Planning response is anticipated in late May. The Historic evaluation of Station #36 was completed in February 2013. Contracting for outside consulting services for Station 5 is underway; their efforts are scheduled to begin in May 2013.

Project Schedule: 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. Next step is creation of the baseline schedule for SFFD approval. Included on Page 12 are preliminary schedules for the approved slate of projects.

Project Budget:

Refer to the Budget, Funding and Expenditures on Page 19.



Auxiliary Water Supply System (AWSS)

Project Description: The Earthquake Safety and Emergency Response Bond will improve and seismically upgrade the cisterns, pipelines, tunnels, and physical plant.

Project Background: The AWSS delivers high-pressure water and cistern water storage for fire suppression in several areas of the City. It is vital for protecting against the loss of life, homes, and businesses from fire following an earthquake. It is also used for the suppression of non-earthquake multiple-alarm fires.

Project Status:

Planning - Cisterns, Pipelines, and Tunnels

Consultant AECOM/AGS JV continued work on the Planning Support Services project. Project deliverables will define a preferred repair, improvement, and expansion strategy and a capital improvement program for the cisterns, pipelines, tunnels, and physical plant facilities to increase fire-protection water delivery seismic reliability.

The consultant and city staff met with the AWSS Technical Oversight Committee on January 16 and the AWSS Steering Committee on January 24. The final project report due date of March 2013 was extended to September 2013. This extension allows response to Steering Committee comments. It was made feasible by the change of the ESER2 referendum election from November 2013 to June 2014. As a result, the report will also include examination of a proposed pipeline system combining potable water delivery with the capabilities of the Auxiliary Water Supply System, contributions of the potable system after an earthquake, alternatives to renovating existing Pumping Station 2, further examination of risk, and related topics.

Physical Plant

The bid and award period for the combined Ashbury Tank, Jones Street Tank, and Twin Peaks Reservoir contract is scheduled to start in April 2013 and end by October 2013.

Design work continued for Pumping Station 1, with design completion expected by July 2013. The design will include improvements needed to remotely control engine and pump operation. Construction will be deferred until additional funding is available, which is planned for 2014. The current schedule does not reflect this change, but scheduling strategies are being investigated and will be incorporated when finalized.

Design work continued for improvements to Pumping Station 2, with design completion scheduled by May 2014.

Cisterns

Bids for WD-2695 New Cisterns Contract A to construct six new cisterns were received March 28, 2013. The apparent low bidder is Trinet Construction of San Francisco with a base bid of \$3,868,900. Bids are being reviewed by staff. Construction is expected to start by July 2013.

Design work continued for New Cisterns Contracts B and C. Site surveying and design continued for the 22 candidate locations for Contracts D, E, F, and G. Contracts A, B, and C arrangements are shown in the following table.

Contract	#	Location
New Cisterns A		
	1.	35th Ave, Irving St
	2.	36th Ave, Wawona St
	3.	37th Ave, Lawton St
	4.	37th Ave, Ortega St
	5.	37th Ave, Rivera St
	6.	37th Ave, Ulloa St
New Cisterns B		
	1.	Cashmere St, Hudson Ave
	2.	Geneva Ave, Moscow St
	3.	Geneva Ave, Paris St
	4.	Holyoke St, Silliman St
	5.	Silver Ave, Colby St
New Cisterns C		
	1.	18th Ave, Ulloa St
	2.	21st Ave, Ocean Ave
	3.	Funston Ave, Geary Blvd
	4.	San Buenaventura Way, St. Francis Blvd
	5.	Yerba Buena Ave, Saint Elmo Way

Pipelines and Tunnels – Planning and design work for nine projects identified in the planning study for implementation within 2010 ESER bond authorization is currently being organized as follows. The listed city groups will manage the planning and design work for the projects indicated.

City Distribution Division (SFPUC)	Fireboat manifolds repair/replacement
	Suction connections repair
Department of Public Works	4 th Street connection
	Infirm-area valve motorization
	Pipeline investigation and repair/replacement
	Pumping Station 1 tunnel repairs
Engineering Management Bureau (SFPUC)	Controls improvements (SCADA)
	Jones Street Tank valve motorization
	Sutro pumping station and piping

Project Schedule:

Refer to the Gantt Chart in Attachment 2.

Project Budget:

Refer to the Budget, Funding and Expenditures on Page 19.

BUDGET, FUNDING AND EXPENDITURES

Budget and Funding

The budget for the ESER1 Bond Program is \$412,300,000.

The proceeds of the first three bond sales totaling \$301,115,000 have been appropriated as follows:

Component	Budget	FUNDING		APPROPRIATION AUTHORIZATION			
		General Obligation Bonds	Fire Facility Bond Funds FY 12/13 (AAO 164-12)	General Obligation Bonds			Total
				First 10A	Second 10B	Third 10C	
Public Safety Building (PSB)	239,000,000	239,000,000		63,096,285	164,120,973	0	227,217,258
Neighborhood Fire Stations (NFS)	72,272,000	64,000,000	8,272,000	7,148,344	17,616,196	0	24,764,540
Auxiliary Water Supply System (AWSS)	102,400,000	102,400,000		8,396,928	0	37,999,848	46,396,776
Project Fund Subtotal	413,672,000	405,400,000	8,272,000	78,641,557	181,737,169	37,999,848	298,378,574
Controller's Audit Fund (two tenths of 1%)	827,058	827,058		157,556	364,117	76,152	597,825
General Obligation Bond Oversight Committee (one tenth of 1%)	413,529	413,529		79,520	183,330	38,265	301,115
Cost of Issuance (COI)	5,659,413	5,659,413		641,367	1,045,384	150,735	1,837,486
Accountability and COI Subtotal	6,900,000	6,900,000	0	878,443	1,592,831	265,152	2,736,426
Total ESER1	420,572,000	412,300,000	8,272,000	79,520,000	183,330,000	38,265,000	301,115,000

A fourth bond sale for \$31,240,000 is planned for June 2013. The proceeds will supplement the Neighborhood Fire Stations and the Auxiliary Water Supply System as follows:

Component	Budget	FUNDING		APPROPRIATION AUTHORIZATION					Future Bond Sales Total
		General Obligation Bonds	Fire Facility Bond Funds FY 12/13 (AAO 164-12)	General Obligation Bonds				Total	
				First 10A	Second 10B	Third 10C	Fourth 10C		
Public Safety Building (PSB)	239,000,000	239,000,000		63,096,285	164,120,973	0		227,217,258	11,782,742
Neighborhood Fire Stations (NFS)	72,272,000	64,000,000	8,272,000	7,148,344	17,616,196	0	5,765,572	30,530,112	33,469,888
Auxiliary Water Supply System (AWSS)	102,400,000	102,400,000		8,396,928	0	37,999,848	25,000,000	71,396,776	31,003,224
Project Fund Subtotal	413,672,000	405,400,000	8,272,000	78,641,557	181,737,169	37,999,848	30,765,572	329,144,146	76,255,854
Controller's Audit Fund (two tenths of 1%)	827,058	827,058		157,556	364,117	76,152	61,531	659,356	167,702
General Obligation Bond Oversight Committee (one tenth of 1%)	413,529	413,529		79,520	183,330	38,265	31,240	332,355	81,174
Cost of Issuance (COI)	5,659,413	5,659,413		641,367	1,045,384	150,735	381,657	2,219,142	3,440,271
Accountability and COI Subtotal	6,900,000	6,900,000	0	878,443	1,592,831	265,152	474,428	3,210,854	3,689,146
Total ESER1	420,572,000	412,300,000	8,272,000	79,520,000	183,330,000	38,265,000	31,240,000	332,355,000	79,945,001

The budget for PSB is \$239,000,000. The appropriation of \$227,217,258 reflects the proceeds of the first and second bond sales and is shown in detail under Attachment 1 – Program Budget Report. A future sale totaling \$11,782,742 would be necessary to supplement the remainder of the component.

The budget for NFS is \$64,000,000. The appropriation of \$24,764,540 reflects the proceeds of the first and second bond sales. As mentioned earlier, an additional \$8,272,000 was appropriated through the Annual Appropriation Ordinance (AAO 164-12) FY 12/13 to supplement the ESER1 NFS increasing the budget from \$64,000,000 to \$72,272,000 and will augment the budget for New Pier Fire Boat Headquarters and fund other scope of work not included in ESER1 such as the Fire Boat slab repair and the Fire Station No. 1 FF&E. The fourth bond sale will increase the appropriation by from \$24,764,540 to \$71,396,776. The proceeds of the fourth bond sale will fund the construction of Fire Station 36 and will fund the design of Fire Station 5 and 16.

The budget AWSS is \$102,400,000. The appropriation of \$46,396,776 reflects the proceeds of the first and third bond sales and is shown in detail under Attachment 1 – Program Budget Report. A fourth bond sale will increase the appropriation by \$25,000,000 from \$46,396,776 to \$71,396,776 and will fund the planning, design and construction of the physical plant, cisterns, pipeline and tunnels.

The budget for other costs such as the Controller’s Audit Fund, Citizens GOB Bond Oversight Committee, Cost of Issuance and underwriters’ Discount is \$6,900,000. The appropriation of \$2,736,426 reflects the proceeds of the three bond sales and is shown in detail under Attachment 1 – Program Budget Report.

An Accountability Report was prepared for the planned fourth bond sale and it is available on the website. The construction projects noted above have received the required CEQA approvals and/or exemptions.

Expenditures

Total expenditures through March 2013 are \$83,126,746 which represents 20% of the budget and 28% of the appropriated amount. The following is a summary of the budget and expenditures:

Component	Budget	Appropriated (1st, 2nd & 3rd Bond Sales)	Expenditures	Expenditures/ Budget	Expenditures/ Appropriated
Public Safety Building	\$239,000,000	227,217,258	62,453,437	26%	27%
Neighborhood Fire Stations	\$72,272,000	24,764,540	9,878,039	14%	40%
Auxiliary Water Supply System	\$102,400,000	46,396,776	9,671,072	9%	21%
Oversight, Accountability & Cost of Issuance	\$6,900,000	2,736,426	1,124,197	16%	41%
Total	\$420,572,000	\$301,115,000	\$83,126,746	20%	28%

Included in the \$83,126,746 is \$766,984 from the Fire Facilities Bond Funds. The expenditures are consistent with our spend-down forecast and are within budget.

Refer to Attachment 1 – Program Budget Report for a detailed breakdown of the expenditures.

ATTACHMENT 1 – PROGRAM BUDGET REPORT

Earthquake Safety & Emergency Response Bond Program Program Budget Report - Expenditures as of 03/31/13								
Status	Project	Category	Baseline Budget	Appropriated	Reserve	FAMIS		Balance
						Expended	Encumbrance	
PUBLIC SAFETY BUILDING								
DESIGN	PUBLIC SAFETY BUILDING							
DEVELOPMENT	(CESER1 PS; 7400A & 7410A)	Soft Costs	47,966,886	38,127,535		27,573,999	6,001,699	4,551,837
		Construction	175,088,747	173,145,355		34,879,438	137,205,570	1,060,347
		Project Contingency	15,944,367	15,944,367			2,339,434	13,604,933
		Subtotal	239,000,000	227,217,257	0	62,453,437	145,546,703	19,217,117
NEIGHBORHOOD FIRE STATIONS								
VARIOUS	FOCUSED SCOPE							
	(CESER1 FS 31, 32, 34, 35, 36, 37, 38, 39)	Soft Costs	3,291,687	1,413,400		1,185,605	94,343	133,451
	(Job Orders 7431A, 7432A, 7434A, 7435A, 7436A, 7437A, 7438A, 7439A)	Construction	9,650,453	10,392,680		2,658,207	978,928	6,755,546
		Construction Contingency	843,702	326,148				326,148
		Subtotal	13,785,841	12,132,228	0	3,843,812	1,073,271	7,215,145
PLANNING	COMPREHENSIVE: STATION 36							
	(CESER1 FS27; Job Order 7427A)	Soft Costs	1,336,140	746,389		407,681	294,359	44,349
		Construction	3,161,312	253,611		0	0	253,611
		Construction Contingency	300,766					0
		Subtotal	4,798,218	1,000,000	0	407,681	294,359	297,960
PLANNING	SEISMIC: STATION 5 (New 2-story)							
	(CESER1 FS40; Job Order 7440A)	Soft Costs	2,526,299	1,500,000		217,210	7,893	1,274,897
		Construction	10,313,908			0	0	0
		Construction Contingency	998,550					0
		Subtotal	13,838,757	1,500,000	0	217,210	7,893	1,274,897
PLANNING	SEISMIC: STATION 9 UTILITY ISOLATION							
	(CESER1 FS41; Job Order 7441A)	Soft Costs	80,000	80,000		0	0	80,000
		Construction	96,000	96,000				96,000
		Construction Contingency	24,000	24,000				24,000
		Subtotal	200,000	200,000	0	0	0	200,000
PLANNING	SEISMIC: STATION 16 (New 2-story)							
	(CESER1 FS42; Job Order 7442A)	Soft Costs	1,802,919	1,500,000		506,278	6,470	987,252
		Construction	6,421,770			0	0	0
		Construction Contingency	616,968					0
		Subtotal	8,841,656	1,500,000	0	506,278	6,470	987,252
PLANNING	NEW PIER FIRE BOAT HEADQUARTERS							
	(CESER1 FS24; Job Order 7424A)	Soft Costs	3,912,470	590,288		81,871	0	508,417
		Construction	4,426,032	0				0
		Project Contingency	1,177,356					0
		Subtotal	9,515,859	590,288	0	81,871	0	508,417
PLANNING	NEW PIER FIRE BOAT HEADQUARTERS							
	(CFCBLDFD24; Job Order 7424A)	Soft Costs	0	0		0	0	0
	Fire Facility Bond Funds	Construction	7,629,000	7,207,023				7,207,023
		Project Contingency	0					0
		Subtotal	7,629,000	7,207,023	0	0	0	7,207,023
PLANNING	EQUIPMENT LOGISTICS CENTER							
	(CESER1 FS26; Job Order 7426A)	Soft Costs	589,000	100,000		0	0	100,000
		Construction						0
		Project Contingency						0
		Subtotal	589,000	100,000	0	0	0	100,000
PLANNING	PROGRAM-WIDE SOFT COSTS & PROGRAM RESERVE							
	(CESER1 FS20; CESER1 FS30)	Soft Costs	11,217,709	6,974,965		4,054,207	835,555	2,085,203
	Job Orders 7420A; 7429A, 7430A)	Construction						0
		Program Reserve	775,960					0
		Subtotal	11,993,669	6,974,965	0	4,054,207	835,555	2,085,203
PLANNING	FIRE BOAT SLAB REPAIR (Non-ESER1 related)							
	(CFCBLDFD33; Job Order 7433A)	Soft Costs	165,446	165,446		149,942	1,644	13,860
	Fire Facility Bond Funds	Construction	192,554	177,554		116,047	41,137	20,370
		Project Contingency						0
		Subtotal	358,000	343,000	0	265,989	42,781	34,230

Status	Project	Category	Baseline Budget	Appropriated	Reserve	FAMIS		Balance	
						Expended	Encumbrance		
PLANNING	FIRE STATION NO. 1 FF&E (Non-ESER1 related) (CFCBLDFD44; Job Order 7444A) Fire Facility Bond Funds	Soft Costs	207,600	200,000		7,600	0	192,400	
		Construction	514,400	521,977		493,392	0	28,585	
		Project Contingency						0	0
		Subtotal	722,000	721,977	0	500,992	0	220,985	
PLANNING	NEIGHBORHOOD FIRE STATIONS SUMMARY (CESER1 FS)	Soft Costs	25,129,270	13,270,488		6,610,395	1,240,264	5,419,829	
		Construction	42,405,428	18,648,845		3,267,646	1,020,065	14,361,135	
		Project Contingency	4,737,302	350,148		0	0	350,148	
		Subtotal	72,272,000 ^(*)	32,269,481	0	9,878,040	2,260,329	20,131,112	
AUXILIARY WATER SUPPLY SYSTEM (AWSS)									
PLANNING	PRE-BOND PLANNING AND DEVELOPMENT Pre-Bond Planning and Development	Soft Costs	1,316,963	1,316,963		1,316,963 ^(1a)		0	
		Construction	0					0	
		Project Contingency						0	
		Subtotal	1,316,963	1,316,963	0	1,316,963	0	0	
Design	AUXILIARY WATER SUPPLY SYSTEM (AWSS) Jones Street Tank	Soft Costs	1,939,425	4,010,000		968,624	55,026	2,986,350	
		Construction	2,801,853					0	
		Project Contingency						0	
		Subtotal	4,741,278	4,010,000	0	968,624	55,026	2,986,350	
Design	Ashbury Heights Tank	Soft Costs	2,171,640	6,182,316		808,215	59,834	5,314,267	
		Construction	4,965,251					0	
		Project Contingency						0	
		Subtotal	7,136,891	6,182,316	0	808,215	59,834	5,314,267	
Design	Twin Peaks Reservoir	Soft Costs	1,706,677	3,472,316		904,600	54,440	2,513,276	
		Construction	1,962,219					0	
		Project Contingency						0	
		Subtotal	3,668,896	3,472,316	0	904,600	54,440	2,513,276	
PLANNING	Pump Station No. 2	Soft Costs	4,510,082	1,643,245		985,566	245,653	412,026	
		Construction	9,501,780					0	
		Project Contingency						0	
		Subtotal	14,011,862	1,643,245	0	985,566	245,653	412,026	
Design	Pump Station No. 1	Soft Costs	1,666,919	1,069,384		775,886	57,866	235,632	
		Construction	3,854,133					0	
		Project Contingency						0	
		Subtotal	5,521,052	1,069,384	0	775,886	57,866	235,632	
Design	FIREFIGHTING CISTERNS Contract No. 1	Soft Costs	1,120,643	1,000,000		490,937	4,820	504,243	
		Construction	2,431,661					0	
		Project Contingency						0	
		Subtotal	3,552,304	1,000,000	0	490,937	4,820	504,243	
Design	Contract No. 2	Soft Costs	3,728,249	13,300,000		1,086,611	85,810	12,127,579	
		Construction	6,928,660					0	
		Project Contingency						0	
		Subtotal	10,656,909	13,300,000	0	1,086,611	85,810	12,127,579	
Design	Contract No. 3	Soft Costs	3,433,935	200,000		33,455	4,977	161,568	
		Construction	7,222,974					0	
		Project Contingency						0	
		Subtotal	10,656,909	200,000	0	33,455	4,977	161,568	

Status	Project	Category	Baseline Budget	Appropriated	Reserve	Expended	FAMIS Encumbrance	Balance
Design	Contract No. 4	Soft Costs	3,375,377	160,000		25,727	5,183	129,090
		Construction	7,281,532					0
		Project Contingency						0
		Subtotal	10,656,909	160,000	0	25,727	5,183	129,090
PRE-DESIGN	FIREFIGHTING PIPES AND TUNNELS AWSS Modernization CIP Study	Soft Costs	3,000,000	3,000,000		2,016,005	522,585	461,410
		Construction						0
		Project Contingency						0
		Subtotal	3,000,000	3,000,000	0	2,016,005	522,585	461,410
PLANNING	Contract No. 1	Soft Costs	2,551,248	411,800		258,483	5,099	148,218
		Construction	6,892,027					0
		Project Contingency						0
		Subtotal	9,443,275	411,800	0	258,483	5,099	148,218
PLANNING	Contract No. 2	Soft Costs	2,637,146	0		0	0	0
		Construction	6,806,129					0
		Project Contingency						0
		Subtotal	9,443,275	0	0	0	0	0
PLANNING	Contract No. 3	Soft Costs	2,614,750	0		0	0	0
		Construction	5,978,727					0
		Project Contingency						0
		Subtotal	8,593,477	0	0	0	0	0
PLANNING	CUW AWS 01	Soft Costs	0	10,630,752		0	0	10,630,752
		Construction	0					0
		Project Contingency						0
		Subtotal	0	10,630,752	0	0	0	10,630,752
AUXILIARY WATER SUPPLY SYSTEM (AWSS)								
		Soft Costs	35,773,054	46,396,776	0	9,671,072	1,101,293	35,624,411
		Construction	66,626,946	0	0	0	0	0
		Project Contingency	0	0	0	0	0	0
		Subtotal	102,400,000	46,396,776	0	9,671,072 ⁽¹⁾	1,101,293	35,624,411
ESER		Soft Costs	108,869,210	97,794,799	0	43,855,466	8,343,256	45,596,077
		Construction	284,121,121	191,794,200	0	38,147,084	138,225,635	15,421,482
		Project Contingency	20,681,669	16,294,515	0	0	2,339,434	13,955,081
		Subtotal	413,672,000	305,883,514	0	82,002,550	148,908,325	74,972,640
MASTER PROJECT (ESER1MP)				766,128		0	0	766,128
BOND OVERSIGHT/ACCOUNTABILITY			6,900,000	898,940		11,977	886,963	0
BOND COST OF ISSUANCE				1,838,418		1,112,220 ⁽²⁾	0	726,198
TOTAL BOND PROGRAM			420,572,000⁽³⁾	309,387,000	0	83,126,746	149,795,288	76,464,966

As of 04/10/13, the FAMIS fiscal month 09 2013 (March 2013), actual expenditures are \$147,104,249. The variances are as follows:

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

(a) less \$1,316,936 for forecasted pre-bond expenditures not yet posted in FAMIS. Expenditures currently reside under DPW.

(b) less \$8,354,109 for actuals per FAMIS Project structure CUW AWS AW

(2) Bond Sale Premiums:

(a) The underwriters discount of \$211,953 was separated from the premium \$5,118,923

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

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

(d) The Third Bond Sale premium of \$6,213,547 (0934G)

(3) The budget increased by \$8,129M from \$412.3M to \$420,429M to include previous Fire Facility Bond Funds to supplement

ESER1 NFS funds

Total (CESER1)

(\$8,272,000)

\$301,115,000

\$46,396,776

(\$1,316,963)

(\$8,354,109)

\$5,118,923

(\$211,953)

\$16,898,268

\$6,213,547

(\$766,981)

\$147,104,249

ATTACHMENT 2 – TIMELINE AND SCHEDULE

EARTHQUAKE SAFETY EMERGENCY RESPONSE BOND PROGRAM
Timeline and Schedule

Description	BUDGET	Schedule		FY 10/11				FY 11/12				FY 12/13				FY 13/14				FY 14/15				FY 15/16				FY 16/17				FY 17/18				FY 18/19																
		Start	Completion	2010	2011	2011	2012	2012	2013	2013	2014	2014	2015	2015	2016	2016	2017	2017	2018	2018	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019																		
				1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.																	
PUBLIC SAFETY BUILDING																																																				
Original/Baseline Budget	239,000,000	10/01/10	06/08/14	6,880,000	programming/schematic design phase												design phase												Substantial Completion 06/08/14												construction, construction administration & warranty phase											
Soft Costs																																																				
Current/Approved	239,000,000																																																			
Current/Projected	239,000,000																																																			
Actual	62,453,437																																																			
NEIGHBORHOOD FIRE STATIONS FOCUSED SCOPE																																																				
Budget	13,785,841	10/17/11	03/21/14					999,799	(10/17/11 - 04/01/13)												11,385,185												(04/16/12-03/21/14)																			
Current/Approved	13,785,841	10/17/11	03/21/14																																																	
Current/Projected	13,785,841	10/17/11	03/21/14																																																	
Actual	3,843,812	01/01/09	03/31/12					3,843,812																																												
COMPREHENSIVE: STATION 36																																																				
Baseline Budget	4,798,218	03/01/12	05/29/14					843,737	(03/01/12 - 06/25/13)												2,460,000												(05/29/13 - 05/29/14)																			
Current/Approved	4,798,218																																																			
Current/Projected	4,798,218																																																			
Actual	407,681							407,681																																												
SEISMIC: STATION 5 (New 2-story)																																																				
Baseline Budget	13,838,757	03/01/12	12/14/16																																																	
Current/Approved	13,838,757	03/01/12	12/14/16																																																	
Current/Projected	13,838,757	03/01/12	12/14/16																																																	
Actual (Expenditures)	217,210							217,210																																												
SEISMIC: STATION 9 UTILITY ISOLATION																																																				
Baseline Budget	200,000																																																			
Current/Approved	200,000																																																			
Current/Projected	200,000																																																			
Actual	0																																																			
SEISMIC: STATION 16 (New 2-story)																																																				
Baseline Budget	8,841,656	03/01/12	08/03/15																																																	
Current/Approved	8,841,656																																																			
Current/Projected	8,841,656																																																			
Actual	506,278							506,278																																												
NEW PIER FIRE BOAT HEADQUARTERS																																																				
Baseline Budget	17,144,859	03/22/12	02/09/17																																																	
Current/Approved	17,144,859	03/22/12	02/09/17																																																	
Current/Projected	17,144,859																																																			
Actual	81,871							81,871																																												
EQUIPMENT LOGISTICS CENTER																																																				
Baseline Budget	589,000	03/01/12	12/31/15																																																	
Current/Approved	589,000																																																			
Current/Projected	589,000																																																			
Actual	0																																																			
PROGRAM-WIDE SOFT COSTS & PROGRAM RESERVE																																																				
Baseline Budget	11,993,669	10/17/11	11/13/17																																																	
Current/Approved	11,993,669																																																			
Current/Projected	11,993,669																																																			
Actual	4,054,207							4,054,207																																												

ATTACHMENT 3 – CONTACT INFORMATION

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