

CGOBOC Annual Report 2011-2012 ESER Bond

The City's Earthquake Safety and Emergency Response Program will seismically repair our aging infrastructure and enhance emergency response for the safety of our community. The first phase of the program, a \$412 million San Francisco Earthquake Safety and Emergency Response Bond (ESER Bond), was approved by 79% of voters on the June 8, 2010 ballot; the program is reported at <http://sfearthquakesafety.org/>.

The Citizens General Obligation Bond Oversight Committee has two liaisons to this program – Vice Chair Jonathan Alloy and Member Bob Muscat. During FY2012, the Committee held public oversight hearings on the ESER Bond on November 17, 2011 and May 24, 2012. The minutes of these meetings as well as reports provided by the ESER Bond management team can be found on the Committee website. The Committee liaisons held several project reviews with City staff at DPW headquarters, and conducted site tours of fire stations and the emergency water supply system; they completed a site tour of the public safety building in FY2013.

The ESER Bond has three primary components, described below with status on scope, schedule and budget for each.

1. Neighborhood Fire Stations

The San Francisco Fire Department finalized and approved scope for all 21 stations to be addressed in this bond in February 2012. Focused Scope improvements will proceed at 16 stations; Comprehensive Renovation will proceed at 1 station; and Seismic renovations will proceed at 4 stations, 3 of which involve construction of new buildings.

Construction on the Focused Scope portfolio began in September 2011 and is ongoing through third quarter 2013. Design is underway at the Focused Scope renovation project at Station #36; currently in Design Development phase. Construction is scheduled to begin in mid 2013. Design is underway at the Seismic projects at Stations #5 and #16; currently completing concept phase. Construction is scheduled to begin in mid 2014 and mid 2015, respectively, as station construction must be phased. Design is underway at Seismic replacement project at Station #35; currently in concept phase. Construction is scheduled to begin in mid 2016 after all anticipated entitlement processes are completed. Design of minor seismic improvements at Station 9 will proceed in 2013.

The original budget of \$65.1 million has been supplemented with \$8 million of previous Fire facility bond funds. The Committee reviewed this budget change in its May 24 hearing. Overall Neighborhood Fire Station project portfolio is trending towards the project budget of \$73.1 million, as tracked by Focused Scope bids and Comprehensive and Seismic cost estimates received to date.

2. Public Safety Building

The San Francisco Department of Public Works has 90% construction documentation completed for the Public Safety Building and Fire Station 30. This will be followed by cost validation and

QA/QC measures, including peer reviews, constructability reviews, and interdisciplinary coordination reviews. Construction started in December 2011. Initial activities include mobilization and temporary utilities set-up; construction of soil-mix shoring wall around perimeter, including tie-back installation and commencement of pile-driving at basement level.

The project schedule aligns with the commitment to voters, with a target move-in date in October 2014. The substantial completion is on track to be in May 2014.

The project is trending towards the project budget of \$239 million, as evidenced by the accumulative bid prices to date on trade packages that have been bid. A remainder of approximately thirty out of a total of fifty trade packages will be bid and awarded by the end of CY2012.

3. Emergency Water Supply System

The approved scope includes improvements to two pump stations, two storage tanks, the primary reservoir, as well as associated cisterns, and a portion of the pipe network and tunnels.

As of June 30, 2012, the Jones Street Tank, Ashbury Heights Tank, Twin Peaks Reservoir, and Pump Station #1 are all in the design phase and have completed environmental reports with Mitigated Negative Declarations. The Jones Tank is on forecast for July 2015 completion; it is 9.4% complete. The Ashbury Tank is on forecast for October 2015 completion; it is 8.9% complete. The Twin Peaks Reservoir is on forecast for July 2015 completion; it is 10% complete. Pump Station #1 is 9.4% complete and on forecast for April 2015 completion. Pump Station #2 is in the planning phase and is undergoing environmental review for permitting; it is 3.8% complete and on forecast for September 2016 completion. The Cisterns Construction is in the design phase and is actively undergoing categorical exemption environmental review; it is 3.3% complete and on forecast for June 2014 completion. The Pipes, Cisterns & Tunnels Study is in the planning phase and does not have an environmental review; it is 67.8% complete and is on forecast for November 2013 completion, with a draft report due by November 2012. The Pipes and Tunnels Construction is in the planning phase and has not yet initiated an environmental review; it is 0.3% complete and on forecast for September 2017 completion.

Expenditures towards the elements of this project total \$3.89 million through June 30, 2012, out of the approved budget of \$101.08 million. The forecast cost is on target with no variance.