



Monthly Status Report September 2012

Prepared for the

- San Francisco Police Department
- San Francisco Fire Department
- Public Utilities Commission

Submitted by Charles Higueras Program Manager



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EXECUTIVE SUMMARY

Public Safety Building

The design team continues to engage with the construction team and trade partners on designconstruction coordination issues, including Structural Steel fabrication; Curtainwall assembly detailing; and review / evaluation of various trade packages for bid.

Construction Activities include mud slab and protection slab pour and finish; installation of subgrade waterproofing; and rebar installation at the pile caps and level one grade beams.

Neighborhood Fire Stations

Seismic Projects: Conceptual design of Fire Station #16 prepared by DPW BDC/IDC was approved by the Fire Chief on September 10, 2012. Schematic Design phase will proceed on October 9, 2012. SFFD requested alternate design elements for Conceptual design of Fire Station #5 to accommodate a second truck if necessary. Designs were presented to the Fire Chief on September 10, 2012 and direction is anticipated in October 2012.

Follow up meeting with City Planning to review the Project Review Application for the Fire Boat Station #35 occurred as scheduled on September 13, 2012. City Planning's response is scheduled for end October 2012. Informational presentation to SF Port Commission was scheduled for September 24, 2012. The Port rescheduled this presentation to November 13, 2012 in consideration of the scheduled presentation of the Warriors project to the Port Commission on October 23, 2012.

Comprehensive Projects: 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 is scheduled for the October 15, 2012 meeting.

Focused Scope Projects: Roof replacement construction phase at Station #28 successfully achieved substantial completion on September 28, 2012 as scheduled. Bids for roof packages 2R, 3 and 4 were received in August and NTP is anticipated for roof packages 3 and 4 in early October. Package 2R bids received were over the budget; analysis of cause will follow and the project will be rebid in the spring. 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 will be removed from Package 2R and will be bid through the JOC process in October 2012. DPW BBR is pricing exterior paint at 3 stations. Two (2) additional stations were bid to Micro LBE contractors; only 1 bid was received on September 26, 2012 and it far exceeded the budget. Analysis of cause is underway and the project will be rebid. Bidding of remaining exterior paint projects will follow completion of roof construction. Emergency generator implementation strategy was completed in September 2012 and design is moving forward at Station 6 as a prototype.

Auxiliary Water Supply System (AWSS)

AECOM/AGS JV continued work on the Planning Support Services project.

Work continued on a conceptual engineering report for Pumping Station 2. Design work continued for Ashbury Tank, Jones Street Tank, Pumping Station 1, and Twin Peaks Reservoir.

Design work continued for candidate locations for new cisterns. Design work for repair of existing cisterns resumed in September 2012.

Budget and Expenditures

The total allocation in City Job Orders is \$300,751,468 which represents 72% of the budget. The expenditures increased by \$6,959,804 from \$48,392,164 to \$55,351,968 which represents 13% of the budget. The following is summary of the budget and expenditures:

		City Job Orders	Allocations/		Expenditures/
Component	Budget	Allocations	Budget	Expenditures	Budget
Public Safety Building	\$239,000,000	\$227,217,257	95%	\$42,316,274	18%
Neighborhood Fire Stations (NFS)	\$72,272,000	\$24,401,009	34%	\$5,474,833	8%
Auxiliary Water Supply System (AWSS)	\$102,400,000	\$46,396,776	45%	\$6,553,553	6%
Oversight, Accountability & Cost of Issuance	\$6,900,000	\$2,736,426	40%	\$1,007,308	15%
Total	\$420,572,000	\$300,751,468	72%	\$55,351,968	13%
Funds in the master project		\$363,532			
Total		\$301,115,000			

For a detailed breakdown of the budget and expenditures refer to pages 3 and 4.

The proceeds of the second bond sale were appropriated in mid March and have been allocated in the respective components with the exception of \$300,302 for Neighborhood Fire Stations which currently reside in the Master Project. There were several year-end adjustments correcting the appropriation to the Controller's Audit Fund and Cost of Issuance totaling \$63,230. These funds are now available under the Master Project and will be allocated to the Neighborhood Fire Stations increasing the total allocation from \$24,701,310 to \$24,764,540.

The proceeds of the third bond sale were appropriated for PUC's AWSS increasing the Program's appropriation by \$38,265,000 to \$301,115,000. The breakdown of the proceeds is discussed in the Funding Section of this report.

As part of the AAO FY 12-13, the Fire Department received authorization to appropriate \$8,272,000 which DPW will allocate to the projects identified in page 17.

						Expenditures	5				,
Job Order Number & Title	Total Project		Appropriation			Current		Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures/ Budget
	Budget	Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Арргорпаціон	Buuget
Public Safety Building											
7400A Public Safety Planning	\$550,000	\$550,000	\$0	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%	0%
7410A Public Safety Building	\$238,450,000	\$226,667,256	\$0	\$226,667,256	\$35,414,014	\$6,352,260	\$41,766,274	\$162,757,153	\$22,143,829	18%	17%
Sub-Total	\$239,000,000	\$227,217,256	\$0	\$227,217,256	\$35,964,014	\$6,352,260	\$42,316,274	\$162,757,153	\$22,143,829	19%	18%
Neighborhood Fire Stations (NFS)											
Focused Scope Projects											
7431A Roofing	\$4,121,226	\$4,221,225	\$0	\$4,221,225	\$1,198,060	\$17,735	\$1,215,795	\$328,742	\$2,676,688	29%	2%
7432A Showers	\$1,087,816	\$1,087,816	\$0	\$1,087,816	\$184,507	\$1,424	\$185,931	\$5,750	\$896,135	17%	0%
7434A Exterior Envelope	\$1,160,014	\$1,060,014	\$0	\$1,060,014	\$44,570	\$525	\$45,095	\$586	\$1,014,333	4%	0%
7435A Mechanical Repairs	\$1,711,166	\$1,711,166	\$0	\$1,711,166	\$0	\$0	\$0	\$0	\$1,711,166	0%	0%
7436A Window Repairs	\$1,583,791	\$1,583,791	\$0	\$1,583,791	\$59,806	\$17,174	\$76,980	\$0	\$1,506,811	5%	0%
7437A Generators	\$1,544,978	\$1,544,978	\$0	\$1,544,978	\$9,282	\$0	\$9,282	\$31,970	\$1,503,726	0%	0%
7438A Station #44	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
7439A Focused Scope Misc.	\$1,175,993	\$1,175,993	\$0	\$1,175,993	\$58,242	\$0	\$58,242	\$60,405	\$1,057,346	0%	0%
Comprehensive											
7427A Fire Station No. 36	\$3,303,737	\$1,000,000	\$0	\$1,000,000	\$108,851	\$40,902	\$149,753	\$410,317	\$439,930	15%	0%
Seismic											
7440A Fire Station No. 5	\$8,595,388	\$1,500,000	\$0	\$1,500,000	\$93,171	\$14,216	\$107,387	\$57,306	\$1,335,307	7%	0%
7441A Fire Station No. 9 Utility Isolation	\$200,000	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	0%	0%
7442A Fire Station No. 16	\$6,685,302	\$1,500,000	\$0	\$1,500,000	\$81,171	\$7,970	\$89,141	\$58,099	\$1,352,760	6%	0%
7424A Fire Boat/ Fire Station No. 35	\$21,623,767	\$590,288	\$0	\$590,288	\$69,400	\$9,918	\$79,318	\$0	\$510,970	13%	0%
7425A Medical/Equipment Logistics Ctr.	\$2,534,687	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	0%	0%
Non-ESER Related											
7433A Fire BoatFire Station No. 35 Slab Repair	\$397,312	\$254,013	\$0	\$254,013	\$251,344	(\$86,919)	\$164,425	\$7,752	\$81,836	65%	0%
7443A FF&E Fire Station #1	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Soft Costs											
7420A NFS (Pre-Bond)	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	(\$0)	100%	1%
7430A Neighborhood Fire Stations	\$15,231,154	\$5,856,058	\$0	\$5,856,058	\$2,170,997	\$106,818	\$2,277,815	\$461,990	\$3,116,253	39%	3%
Sub-Total	\$72,272,000 (4)	\$24,401,011	\$0	\$24,401,011	\$5,345,070	\$129,763	\$5,474,833	\$1,422,917	\$17,503,261	22%	8%

			Annunvistion			Expenditures					
Job Order Number & Title	Total Project Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures/ Budget
	8	Previous	Change +/-	Current	Trevious	09/01-09/30/12	Total				
Auxiliary Water Supply System (AWSS)											
1390J AWSS Planning & Development	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$0	\$0	100%	1%
CUW AWS AW											
01. Jones Street Tank	\$6,413,883	\$681,934	\$218,066	\$900,000	\$521,635	\$37,109	\$558,744	\$51,925	\$289,331	0%	1%
02. Ashbury Heights Tank	\$5,821,830	\$609,335	\$290,665	\$900,000	\$409,993	\$43,845	\$453,838	\$57,381	\$388,781	50%	0%
03. Twin Peaks Reservoir	\$4,243,029	\$611,840	\$288,160	\$900,000	\$462,012	\$35,609	\$497,621	\$68,185	\$334,194	0%	0%
05. Pump Station No. 1	\$3,453,628	\$646,400	\$253,600	\$900,000	\$409,876	\$49,251	\$459,127	\$65,446	\$375,427	0%	0%
04. Pump Station No. 2	\$14,011,862	\$810,442	\$689,558	\$1,500,000	\$718,345	\$41,971	\$760,316	\$59,796	\$679,888	51%	1%
06. Cisterns Contract No. 1	\$3,552,303	\$416,312	\$583,688	\$1,000,000	\$414,299	\$11,400	\$425,699	\$187	\$574,114	43%	0%
07. Cisterns Contract No. 2	\$10,656,909	\$759,402	\$540,598	\$1,300,000	\$307,749	\$108,140	\$415,889	\$235,874	\$648,237	32%	0%
08. Cisterns Contract No. 3	\$10,656,909	\$79,000	\$121,000	\$200,000	\$7,248	\$2,217	\$9,465	\$0	\$190,535	5%	0%
09. Cisterns Contract No. 4	\$10,656,909	\$5,000	\$95,000	\$100,000	\$0	\$0	\$0	\$0	\$100,000	0%	0%
10. Pipes and Tunnels AWSS Modernization Study	\$3,000,000	\$2,048,500	\$951,500	\$3,000,000	\$1,285,226	\$144,446	\$1,429,672	\$797,768	\$772,560	48%	1%
11. Pipe/Tunnel #1	\$9,443,275	\$411,800	\$0	\$411,800	\$222,426	\$3,793	\$226,219	\$0	\$185,581	55%	0%
Pipe/Tunnel #2	\$9,443,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipe/Tunnel #3	\$9,729,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
CUW AWS 01	\$0	\$0	\$33,968,013	\$33,968,013	\$0	\$0	\$0	\$0	\$33,968,013	100%	0%
Sub-Total	\$102,400,000	\$8,396,928	\$37,999,848	\$46,396,776	\$6,075,772	\$477,781	\$6,553,553 (1)	\$1,336,562	\$38,506,661	14%	6%
General Obiligation Bond (GOB) Oversight/Accountability an	d Cost of Issuance and A	Associated Costs									
Controller's Audit Fund (081C4)	\$810,800	\$521,673	\$76,152	\$597,825	\$0	\$0	\$0	\$0	\$597,825	0%	0%
Citizens GOB Oversight Committee (081GO)	\$405,400	\$262,850	\$38,265	\$301,115	\$3,445	\$0	\$3,445	\$0	\$297,670	1%	0%
Cost of Issuance (06C00+07311)	¢E 692 900	\$833,987	\$42,675	\$876,662	\$791,910	\$0	\$791,910	\$0	\$84,752	55%	18%
Underwriter's Discount	\$5,683,800	\$895,774	\$65,050	\$960,824	\$211,953	\$0	\$211,953 (2)	ŞU	ş84,752	55%	18%
Sub-Total	\$6,900,000	\$2,514,284	\$222,142	\$2,736,426	\$1,007,308	\$0	\$1,007,308	\$0	\$1,729,118	37%	15%
		40.00 000 000	400 004 000		410 000 101	45,050,004	411 014 050	A.c	470 000 000	100/	1011
Total	\$420,572,000 (3)	\$262,529,478	\$38,221,990	\$300,751,468 (3)	\$48,392,164	\$6,959,804	\$55,351,968	\$165,516,632	\$79,882,868	18%	13%

Per FAMIS fiscal month 03 2013 (September 2012), the actual expenditures are \$123,213,972. The variances are as follows:

Per PAInts Jiscumontin 05 2015 (September 2012), the actuar expenditures are \$125,215,372. The variances are as Johows.	
(1) The transfer out to PUC AWSS is shown as actual (0935W OTO TO 5W-WATER DE)	\$46,396,776
(a) less \$1,316,936 for forecasted pre-bond expenditures not yet posted in FAMIS	(\$1,316,963)
(b) less \$5,236,590 for actuals per FAMIS Project structure CUW AWS AW posted as of 10/11/12	(\$5,236,590)
(2) Bond Sale Premiums	
(a) The First Bond Sale underwritters discount of \$211,953 was separated from the premium \$5,118,923	\$5,118,923
(b) Deducted underwritters discount \$211,953 from 0934G OTO TO 4D/GOB-GEN and added it to 07311 BOND ISSUANCE COST	(\$211,953)
(c) The Second Bond Sale premium of \$16,898,267 (0934G)	\$16,898,268
(d) The Third Bond Sale premium of \$6,213,547 (0934G)	\$6,213,547
(3) The budget for NFS increased by \$8.272M from \$64M to \$73.372M to include previous Fire Facility Bond Funds to supplement ESER1 NFS	
funds. As a result, the overall budget increased from \$412.3M to \$420.572M	

Total

\$123,213,972

PROGRAM SUMMARY AND STATUS

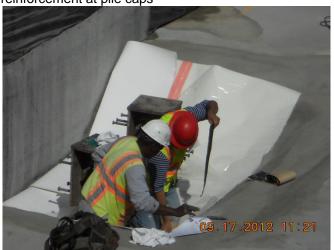
Public Safety Building



Construction activites at Basment level: mud-slab pour; protection slab installation; subgrade waterproofing; reinforcement at pile caps



Mud-slab pour and finish at Basement level



Subgrade waterproofing installation



Grade beam construction at Level 1

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:

Construction Activities in September:

- Mud-slab / Protection slab pour and finish at basement level.
- Subgrade waterproofing installation at pile cap areas.
- Rebar installation and construction at pile cap areas.
- Rebar and formwork at Level 1 for grade beams
- Structural Steel shop drawings review and submittal for all Sequences, with an anticipated fabrication start in early October (for Sequence 1).

BAAQMD accepted the Project's request to terminate airborne-asbestos monitoring, at the completion of the mat-slab pour. The Project will notify BAAQMD prior to soil-disturbing activities using powered equipment and resume air-monitoring and sampling for the duration of such activities.

Design team continues to engage with the CM/GC and Trade Partners on design-construction coordination issues, including Subgrade Waterproofing installation; Structural Steel fabrication; Fire Sprinkler layout/ detailing; and Curtainwall assembly design.

DBI and DPW-BSM continues to review Permit Addendum for Superstructure and Building Permit for Fire Station 30. ADA / Accessibility plan check review continues through the month of September.

Project Schedule:

RFQ/RFP issuance, pre-qualification, and pre-bid meetings, RFQ application scoring, are occurring for various trade packages.

Trade Package Activities in August:

- RFQ Issuance: Coiling Doors and Grilles
- RFQ Evaluation: CMU RFP Issuance
- VE Proposal Evaluation: HVAC, Plumbing
- Bid Opening: HVAC, Plumbing

ID WES	SAFETY BUILDING	Dustion	Editorie Start	Laws Feld Mark And Mark June June June Sear Ones New Deer Laws Feld Mark And Mark June June Dear Ones Unex Feld Mark And Mark June June June June June June June June	to New Devi Jane Fals Mar	ni Ani Meri Ani An	And Aural Seath Onnia N	N
-	Public Safety Building		Wed 1/21/09		www.enumeration.com	the contractor	TOT TO LAD DO LA	
1	PLANNING	e days 1	wed 1/21/09	• 181				
1.1	Planning Start	O days y	Wed 1/21/09	• 101				
1.2	Planning Completion - MOU Signed	O days 1	med 1/21/09	+ to				
2	DISKN	1042 days 1	Wed 1/21/09		,			
2.4	Design Stort	L day	Man 11/15/10					
2.1.1	PSB - Design 3264	L day	Mon 11/13/10					
2.2	PSB - Schematic Design	43 days	Mon 11/15/10					
2.8	Design Development (SML of PS&I)		Men 2/14/11					
2.3.1	PS8 - 50%00		Marn 2/14/11					
0 2.8.2	PS8 - 100%/00		Mon 7/25/L1					
1 2.1.1	13430-30500		Mon 10/10/11					
2 1.3.4	1510-100500		Mon 11/21/11					
3 2.4	Design Committed (95% of PS& E)		Wed 1/21/09					
4 241	PSB - 10%CD		Man 11/21/11		1.152			
5 24.1	FSB - MONCO		Wed11/21/11					
6 2.4.1	PS8 - 90%CD		Main 2/20/12					
7 244	PSD - 0xd Pkg 9 & 10		Mon 4/23/12					
8 2.4.5	PSB- 000 Mg V 6 10		Mon 12/3/12					
P 24.6	PSB - 8d Pkg # 5 10		wed1/21/09					
0 2.4.7	15810-30%C0	Adays 1						
1 2.4.8	1910-30%CD							
2 24.9	15450-90%CP		Man 1/12/12					
S			Mon 3/28/12		10.00			
5 2.5	Design Cempletesi (100% of PS&1)		Men 9/17/12					
4 2.5.1	PSB - Design Completed		n 12/14/12		1			
5 2.5.2	15450 - Design Completed		Mon 9/17/12	Э.				
0 2.4	PERMITTING	3.36 da ys? 1						
7 2.6.1	Indicator Piles	SIdays?						
0 2.6.2	Excavation, Utility & Shoring		Tue 11/22/11					
9 2.6.5	PSB - Site Permit	1.25 divys? 1						
6 2.8.4	PSR(A1): Production Pries	54 days?		Survey States of				
2.6.5	PSB (A2) Foundation	3Zdays? 1						
2 2.8.8	PSB (431) Superstructure	1.57 days? 1						
3 2.6.7	PSB 6A51; Architecturel	NO-GANS I			Commence and			
4 2.8.8	PSB (AST: MER	60-days						
5 2.8.9	PS8 s861 Façade/D8		Mon 10/1/12	the second se	_			
0 2.6.10	19430: buiking	116 days? /						
7 8	Biswahilana Guila		ated 8/12/09					
8 1.1	Advertuement		Wed8/12/09	• 102				
8 8.2	84		wei9/25/09	1				
8 3.3	Award	O days 1		• C/I				
1 1.4	8041 - patholog. Fereing	BOdays? 1						
5 17	EPH2: Shoring, surveying	34 days?						
5 1.6	8P43: files, dewatering	48 days? 1	Wed9/21/11					
4 3.7	8/M4: Cortemwell	sodays? I						
6 3.8	EPRS: Excavation, tempeles / water	48 days?	1hu9/29/11					
6 1.9	BPRS: for spendler, wordow washing	72 days? 1	wed11/21/11					
7 1.10	BPR7A: Steel, waterproofing, elev.	73 days?	Wed 1/28/11	Sum a second of				
1.11	8P478: IS430 Elevator	72.days?	wed 5/14/12					
9 5.12	EPREA: metal slab, MEP, framing	L 20 ditys?	n 1/30/11					
5 1.11	8/488: H450 Low voltage	1.22 days? 1	Man 4/18/12					
1 3.14	898104: Arch. Conc., Shylighta, Goora, Mac. Metals	and see a	wed 7/18/12					

WE		FETY BUILDING Task Name	Duttion	Enirume Start	
1.15		BPRLOB: CMU, WHEVEYS, HE MAXING STARLES	100000	1hu8/18/12	
3.15		8P#10C: Interior Glazing, Specialities, flooring	sodays?	1hu9/27/12	
1.17		EPHLOD: Ceramic Tiles; Furnishing: Utilities; Sigage		1849/6/12	
1.18		8/#11/15#30		107/1/12	
- T		CONSTRUCTION		Wed 6/9/10	
4.1		NIP		W4 8 6 /9/10	• 10
4.2		Ste Work and Prep	267 days?	Mon 10/1/11	
4.3		BaseMent Excavation	TOR quity ;	wed2/15/12	t in the second s
4.4		Basement Foundation	119 days?	Mon 6/4/12	
4.5		tievetor/Sump Pits	19days*	Mon 10/8/12	·
4.5		Basement/IntenorConcrete Walls	227 days?	f a 10/26/12	
4.7		urvel L his avation / Foundation	111 days)	f#3/90/12	
4.8		Steelbrettion	129 days?	Tue 1/15/11	
4.9		Galage - Basement Level	ZZB dirys?	106/14/13	
4.10		Garage - Parking Line L4	51 days?	F== 8/14/1 8	
4.11		Enterior Cladding		wed3/2//15	
4.12		Roofing and Equipment		1843/23/13	
4.13		interlors		Tue4/12/11	
4.15.3		Level 1. / Level 2		1hu1/14/15	
4.13.2		tevel 1/ tevel 4		Tue 4/12/11	
4.13.3		level 5/ level 5		Tue 7/9/13	
4.13.4		Penthouse		tue 4/21/11	
4.14		versual transportation	292 days?	wed2/23/18	
4.15		Stework / Landscaping/ Art Installation	85 days?	Tue 11/12/15	
4.16		Fire Station 30	344 da ys?	wed 10/3/12	
4.15.2	L	(8) PS protection	5 days?	wed10/3/12	
4 15.2	2	F3#50+ De Mo/ Abasement	15 (84/5)	Mon 4/13/13	•
4.15.1	1	15450 - Seamic Upgrade	A7 days?	Thu 5/2/11	
4.15.4	4	15410-Extense work	81 days"	Mon 7/8/13	
4.18.5		PS#50- Interior Work	85 days?	Tue 10/29/13	
4.17		Closeout and Commissioning	97 days?	Tue 3/16/14	
4.15		Substantial Completion		wed 6/10/14	+677
4.19		Final Completion		rd a/1.5/14	+ #75 · ·
4.20		tt+t / Move-In		Thu 9/20/12	
4.20.1		If +t Specification and Procurement		1hu9/20/12	
4.20.2		fabricate and Ship furniture		Tue 1.2/24/13	
1					
4.20.3		Installand Connection Furniture		104 7/L5/14	
4.20.4		If +E PurcNat		Mon 8/25/14	_
4.20.5		Move into PSB		wed10/1/14	
4.20.8		Taget Geoupanty	O days	1hu 10/18/14	♦ 105
5		CLOSING-DUT	172 days	Thu 12/18/14	
5.1		Closeout Request (fishal Transmittal)	0 days	Thu 12/18/14	\$ -1.00
5.2		20 Closed an 20A	0 days	Mon 8/17/15	

Project Budget Status: The budget for the Public Safety Building is \$239,000,000. The approved appropriated amount is \$227,217,256 funded from the proceeds of both the First and Second Bond Sales.

Current Expenditures: The expenditures increased by \$6,352,260 from \$35,964,014 to \$42,316,274. The following is an account of the expenditures for this month:

- \$223,311 for the Department of Public Works for the following services:
 - o \$54,698 for Project Management
 - \$121,382 for Construction Documents Phase
 - \$20,740 for FF&E Design Development
 - \$14,846 for Construction Management
 - \$6,269 for Disability Access Coordination
 - \$5,375 for Bureau of Urban Forestry
- \$175,927 for the Art Commission.
- \$18,766 for SFPUC/EnerNoc for services related to Commissioning
- \$5,922,681 for Pankow for Construction Services and \$11,575 for Pre-construction services for the month of August.

Current Allocations: The current allocation remained at \$226,667,256. The reserve decreased by \$514,890 from \$17,140,446 to \$16,625,556 to fund following transactions:

- \$375,683 to BDC Architectural/Engineering Services
- \$6,000 for CSO administrative services related to GTC Geotechnical
- \$915 for CSO administrative services related to Engeo (WD201300042)
- \$1,336, for CSO administrative services related to Engeo (WD201300042)
- \$23,174 for Engeo for Additional Special Inspection and Testing services (WD201300042)
- \$60,266 for GTC Geotechnical
- \$48,690 Cityrepro for reproduction services.

Refer to pages 10 thru 13 for further detail.

Job Order 7400A Public Safety Building (Pre-Bond Costs)

Summary of City/DPW Labor Costs

				Expenditures				%	%
Scope	Budget	Appropriation	Previous	Current	Total	Encumbrance		Expenditures/ Appropriation	Expenditures/ Budget
11. Architectural Services	\$154,480	\$154,480	\$154,480	\$0	\$154,480	\$0	\$0	100%	100%
12. Engineering Services	\$7,568	\$7,568	\$7,568	\$0	\$7,568	\$0	\$0	100%	100%
13. Construction Management Services	\$2,467	\$2,467	\$2,467	\$0	\$2,467	\$0	\$0	100%	100%
Sub-total	\$164,515	\$164,515	\$164,515	\$0	\$164,515	\$0	\$0	100%	100%

				Expenditures				%	%
Scope	Budget	Appropriation	Previous	Current	Total	Encumbrance	Balance	Expenditures/ Appropriation	Expenditures/ Budget
Real Estate Department	\$50,000	\$50,000	\$50,000		\$50,000	\$0	\$0	100%	100%
НОК	\$307,386	\$307,386	\$307,386		\$307,386	\$0	\$0	100%	100%
CM West - Cost Estimates	\$20,902	\$20,902	\$20,902		\$20,902	\$0	\$0	100%	100%
City Reproduction	\$259	\$259	\$259		\$259	\$0	\$0	100%	100%
City Attorney	\$922	\$922	\$922		\$922	\$0	\$0	100%	100%
Express Overnight	\$16	\$16	\$16		\$16	\$0	\$0	100%	100%
Coro	\$6,000	\$6,000	\$6,000		\$6,000	\$0	\$0	100%	100%
Sub-total	\$385,485	\$385,485	\$385,485	\$0	\$385,485	\$0	\$0	100%	100%

Job Order 7400A (CESER1PS00)	\$550,000	\$550,000	\$550,000	\$0	\$550,000	\$0	\$0	100%	100%
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Job Order 7410A Public Safety Building

			Ampropriation			Expenditures				%	%
Scope	Budget	Previous	Appropriation Change +/-	Current	Previous	Current 09/01-09/30/12	Total	Encumbrance	Balance	Expenditures/ Appropriation	Expenditures/ Budget
10. Bureau of Urban Forestry		\$12,566	\$0	\$12,566	\$12,566	\$0	\$12,566		\$0	100.00%	-
11. Architectural Services	\$8,636,279	\$5,027,575	\$374,510	\$5,402,085	\$5,004,092	\$211,667	\$5,215,759	\$0	\$186,325	96.55%	60.39%
Project Management (ACT: PM)	\$3,000,000	\$2,361,357	-\$1,173	\$2,360,184	\$1,906,072	\$54,698	\$1,960,771	\$0	\$399,413	83.08%	65.36%
Architectural/Engineering (ACT: AE1,2,3, AEX)	\$3,057,297	\$2,253,283	\$375,683	\$2,628,966	\$2,589,222	\$121,382	\$2,710,604	\$0	-\$81,638	103.11%	88.66%
Furniture Fixture Equipment (ACT: ID)	\$405,200	\$172,670	\$0	\$172,670	\$237,240	\$20,740	\$257,980	\$0	-\$85,310	149.41%	63.67%
Construction Management (AAC, PM3)	\$2,165,782	\$6,501	\$0	\$6,501	\$45,282	\$14,846	\$60,128	\$0	-\$53,627	924.91%	2.78%
Project Development Pre-Bond (AE0)		\$225,764	\$0	\$225,764	\$225,764	\$0	\$225,764	\$0	\$0	100.00%	-
Disability Access Coordination	\$8,000	\$8,000	\$0	\$8,000	\$513	\$0	\$513	\$0	\$7,487	6.41%	6.41%
12. Engineering Services	\$141,394	\$141,394	\$0	\$141,394	\$91,330	\$6,269	\$97,599	\$0	\$43,795	69.03%	69.03%
Structural Peer Review	\$79,752	\$79,752	\$0	\$79,752	\$26,344	\$0	\$26,344	\$0	\$53,408	33.03%	33.03%
Contract Preparation	\$53,642	\$53,642	\$0	\$53,642	\$53,642	\$0	\$53,642	\$0	\$0	100.00%	100.00%
Disability Access Coordination	\$8,000	\$8,000	\$0	\$8,000	\$11,344	\$6,269	\$17,613	\$0	-\$9,613	220.16%	220.16%
13. Construction Management Services	\$932,481	\$157,907	\$8,251	\$166,158	\$94,940	\$0	\$94,940	\$0	\$71,218	57.14%	10.18%
Construction Management (MAC, ALL)	\$54,458	\$10,000	\$0	\$10,000	\$54,458	\$0	\$54,458	\$0	-\$44,458	544.58%	100.00%
Contract Preparation (MCP)		\$3,461	\$6,000	\$9,461	\$3,478	\$0	\$3,478	\$0	\$5,983	36.76%	-
Site Assessment & Remediation (MSA)	\$28,023	\$48,911	\$915	\$49,826	\$30,991	\$0	\$30,991	\$0	\$18,834	62.20%	110.59%
Testing Lab (MTL)	\$850,000	\$95,535	\$1,336	\$96,871	\$6,013	\$0	\$6,013	\$0	\$90,858	6.21%	0.71%
14. Bureau of Streets-use and Mapping		\$44,099	\$0	\$44,099	\$36,022	\$5,375	\$41,397	\$0	\$2,702	93.87%	-
15. Bureau of Building Repair		\$1,327	\$0	\$1,327	\$127	\$0	\$127	\$0	\$1,200	9.57%	-
18. Public Information		\$91,266	\$0	\$91,266	\$18,574	\$0	\$18,574	\$0	\$72,692	20.35%	-
74. BSM Non-Labor		\$2,165	\$0	\$2,165	\$2,165	\$0	\$2,165	\$0	\$0	100.00%	-
75. BBR Non-Labor		\$2,000	\$0	\$2,000	\$0	\$0	\$0		\$2,000	0.00%	-
79. BUF Non-Labor		\$3,286	\$0	\$3,286	\$3,286	\$0	\$3,286		\$0	100.00%	-
Subtotal	\$9,710,154	\$5,483,585	\$382,760	\$5,866,345	\$5,263,102	\$223,311	\$5,486,413	\$0	\$379,932	93.52%	56.50%

Job Order 7410A Public Safety Building (continued)

						Expenditures				%	%
Firm/Scope	Budget	Previous	Appropriation Change +/-	Current	Previous	Current 09/01-09/30/12	Total			Expenditures/ Appropriation	Expenditures/ Budget
RP. Elite Reprographics	\$150,000	\$32,946		\$32,946	\$12,059			\$16,022	\$4,865	36.60%	8.04%
20. DPH Fees - Soil Investigation	\$3,500	\$3,500	\$0	\$3,500	\$1,340				\$2,160	38.29%	38.29%
21. Department of Technology		\$1,398	\$0	\$1,398	\$618	\$0			\$780	44.21%	-
22. SF Redevelopment Agency	\$100,000	\$60,000	\$0	\$60,000	\$54,980	\$0	\$54,980	\$5,020	\$0	91.63%	54.98%
23. Capital Planning - Web Design Svcs		\$5,000	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000	0.00%	-
28. Art Commission - Art Enrichment	\$3,520,000	\$1,578,305	\$0	\$1,578,305	\$708,364	\$175,927	\$884,291	\$39,100	\$654,914	56.03%	25.12%
28. Art Commission - Civic Design Review	\$8,996	\$8,996	\$0	\$8,996	\$4,623	\$0	\$4,623	\$0	\$4,373	51.39%	51.39%
29. City Planning	\$50,000	\$3,163	\$0	\$3,163	\$3,163	\$0	\$3,163	\$0	\$0	100.00%	6.33%
30. City Attorney	\$500,000	\$260,000	\$0	\$260,000	\$203,650	\$0	\$203,650	\$0	\$56,350	78.33%	40.73%
31. PUC/EnerNoc - Commissioning	\$500,000	\$358,742	\$0	\$358,742	\$65,052	\$18,766	\$83,818	\$216,346	\$58,578	23.36%	16.76%
33. PUC/PG&E - Temporary Power		\$246,639	\$0	\$246,639	\$100,022	\$0	\$100,022	\$0	\$146,617	40.55%	-
34. Treasurer -		\$256	\$0	\$256	\$256	\$0	\$256	\$0	\$0	100.00%	-
40. Pankow - Construction Manager/General Contractor (CM/GC)	\$190,733,092	\$176,973,794	-\$1,057,793	\$175,916,001	\$11,280,653	\$5,922,681	\$17,203,334	\$155,048,710	\$3,663,957	9.78%	9.02%
5A. Bluewater - SFFD #30 Exploratory Holes	\$345,000	\$79,973	\$0	\$79,973	\$71,314	\$0	\$71,314	\$0	\$8,659	89.17%	20.67%
5B.EPM		\$7,500	\$0	\$7,500	\$7,622	\$0	\$7,622		-\$122	101.63%	-
5C.MTSI		\$1,607,694	\$0	\$1,607,694	\$0	\$0	\$0	\$1,145,677	\$462,017	0.00%	-
5D. Vanir - Construction Mgmt Support Svcs.	\$1,500,000	\$1,170,300	\$0	\$1,170,300	\$109,342	\$0	\$109,342	\$1,060,958	\$0	9.34%	7.29%

Job Order 7410A Public Safety Building (continued)

		Appropriation				Expenditures				%	%
Firm/Scope	Budget	Previous	Change +/-	Current	Previous	Current 09/01-09/30/12	Total	Encumbrance	Balance	Expenditures/ Appropriation	Expenditures/ Budget
5E. Smith Emery, FS #30 Const. Materials Testing		\$16,823	\$0	\$16,823	\$8,558	\$0	\$8,558	\$8,265	\$0	50.87%	-
5F. AGS Geotechnical Consultant		\$10,493	\$0	\$10,493	\$470	\$0	\$470	\$10,022	\$1	4.48%	-
5G. ENGEO Inc.		\$92,404	\$23,174	\$115,578	\$31,798	\$0	\$31,798	\$83,780	\$0	27.51%	-
5H. Kai-Yee Woo	\$94,800	\$94,800	\$0	\$94,800	\$37,944	\$0	\$37,944	\$56,856	\$0	40.03%	40.03%
5I. Hamilton Aitken		\$24,000	\$0	\$24,000	\$21,294	\$0	\$21,294	\$0	\$2,706	88.73%	-
5J. AEW Engineer		\$35,000	\$0	\$35,000	\$0		\$0	\$35,000	\$0		-
51. TEF Consultant - Programming	\$202,661	\$202,661	\$0	\$202,661	\$202,461	\$0	\$202,461	\$200	\$0	99.90%	99.90%
52.Hellmuth Obata Kassabaum (HOK) - Architect	\$17,705,152	\$17,191,337	\$0	\$17,191,337	\$12,646,458	\$0	\$12,646,458	\$4,544,879	\$0	73.56%	71.43%
53. GTC Geotechnical	\$873,645	\$813,379	\$60,266	\$873,645	\$663,703	\$0	\$663,703	\$209,942	\$0	75.97%	75.97%
54. Pankow - Construction Manager/General Contractor (CM/GC) Pre-Construction Svcs.	\$0	\$1,437,227	\$1,057,793	\$2,495,020	\$2,210,444	\$11,575	\$2,222,019	\$273,001	\$0	89.06%	-
55. Tetratech - Environmental		\$48,730	\$0	\$48,730	\$48,569	\$0	\$48,569	\$0	\$161	99.67%	-
56. URS/TECI - Public Information		\$43,017	\$0	\$43,017	\$43,017	\$0	\$43,017	\$0	\$0	100.00%	-
57. Millennium - Haz Mat Survey of FS#30		\$6,111	\$0	\$6,111	\$6,097	\$0	\$6,097	\$0	\$14	99.77%	-
58. Creegan+D'Angelo (Adavant);		\$9,852	\$0	\$9,852	\$9,852	\$0	\$9,852	\$0	\$0	100.00%	-
59. North Tower - SFFD #30 Exploratory Holes Oversight		\$18,675	\$0	\$18,675	\$15,300	\$0	\$15,300	\$3,375	\$0	81.93%	-
63. ReproMail - City Reproduction Svcs.	\$50,000	\$1,510	\$48,690	\$50,200	\$2,683	\$0	\$2,683	\$0	\$47,517	5.34%	5.37%
8A. PG&E Quit Claim, Easement		\$1,000	\$0	\$1,000	\$1,000	\$0	\$1,000	\$0	\$0	100.00%	-
8B. Storm Water Resources Control Board		\$466	\$0	\$466	\$466	\$0	\$466	\$0	\$0	100.00%	-
80. Miscellaneous Charges		\$4,382	\$0	\$4,382	\$4,341	\$0	\$4,341	\$0	\$41	99.06%	-
81. Coro - Interns		\$8,000	\$0	\$8,000	\$7,000	\$0	\$7,000	\$0	\$1,000	87.50%	-
82. Advertising - legal notices, i.e. RFP/Qs		\$5,000	\$0	\$5,000	\$2,501	\$0	\$2,501	\$0	\$2,499	50.01%	-
83. Green Building Certification Institue (LEED Certification Fees)		\$17,000	\$0	\$17,000	\$900	\$0	\$900	\$0	\$16,100	5.29%	-
84. DBI - Permits		\$1,563,152	\$0	\$1,563,152	\$1,562,998		\$1,562,998		\$10,100		-
99. Reserve	1	\$17,140,446	-\$514,890	\$16,625,556	\$0 \$0	\$0	\$0		\$16,625,556		-
Sub-total	\$216,336,846	\$221,183,671	-\$382,760	. , ,	\$30,150,912	1.5	\$36,279,861	7-	\$21,763,897	16.43%	16.77%
Job Order 7410A (CESER1PS10)	\$226,047,000	\$226,667,256	ŚO	\$226,667,256	\$35,414,014	\$6,352,260	\$41,766,274	\$162,757,153	\$22,143,829	18.43%	18.48%

Neighborhood Fire Stations



Station #28 Roof Substantially Complete

Project Description: The ESER 1 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 preliminary list of projects to be completed by the ESER 1 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 identified 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.

Typically, DPW architectural and engineering staff will provide the services for all projects unless otherwise noted.

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. See summary table at the end of this section for project list and initial program budget. Developments of baseline schedule and baseline budgets for these projects are nearly complete for SFFD approval.

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. Conceptual design of Fire Stations #5 and #16 by DPW Building Design and Construction were completed in July. Cost estimation of final concept phase options was completed.

SFFD requested alternate options at Station 16 and at Station 5. DPW BDC / IDC completed these alternates as requested. Conceptual design of Fire Station #16 prepared by DPW BDC/IDC was approved by the Fire Chief on September 10, 2012. Schematic Design phase will proceed on October 8, 2012. SFFD requested alternate design elements for Conceptual design of Fire Station #5 to accommodate a second truck if necessary. Designs were presented to the Fire Chief on September 10, 2012 and direction is anticipated in October 2012.

Fire Boat Station 35:

Design services are being provided by DPW BDC / IDC. The Project Review Application for the Fire Boat Station #35 replacement projects was submitted to City Planning as scheduled on June 15, 2012. Follow up meeting with City Planning to review the Project Review Application for the Fire Boat Station #35 occurred as scheduled on September 13, 2012. City Planning response is scheduled for end October 2012. Informational presentation to SF Port Commission was scheduled for September 24, 2012. The Port rescheduled this presentation to November 13, 2012 in consideration of the scheduled presentation of the Warriors project to the Port Commission on October 23, 2012. A community Open House is scheduled for October 3, 2012.

The Fire Boat Station #35 slab replacement project completed as scheduled on June 20, 2012 in good time for the return of the fire engine to Station #35 as scheduled on July 1, 2012 per SFFD agreement with the Firefighter's Union. The Fire Boat Station slab replacement project punch list work began in mid July as scheduled. 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 will complete this work in October after the contractor submits an acceptable change order and DPW approves it.

ELC:

SFFD requested that 1415 Evans St. facility be included in the project list to receive exterior paint. DPW scoped this work in September 2012 and DPW BBR is pricing this work.

The cost estimate for the ELC program sited at the lot behind Station 9 was completed in February 2012. SFFD granted direction to proceed with alternative studies evaluating various and available project sites for a more cost effective solution.

Comprehensive Project: Station 36

Design services are being provided by DPW-BDC's on-call consultant, Paulett Taggart Architects. 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 is scheduled for the October 15, 2012 meeting.

Focused Scope Projects:

Design work on Groups I and II Focused Scope stations continues. Roof replacement construction phase at Station #28 began on August 7, 2012 and successfully achieved substantial completion on September 28, 2012 as scheduled. 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 apparent low bidder for package #3 is Western Roofing and the apparent low bidder for package #3 is Western Roofing and the apparent low bidder for package #3 is Western Roofing and the apparent low bidder for package 3 and 4 is anticipated in early October. Package 2R bids received were over the budget by \$118K. Analysis of cause is underway, and the project will be rebid in spring 2013. 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 will be removed from Package 2R and will be bid through the JOC process in October 2012.

Building exterior envelope packages for 15 Fire Stations will be bid in 6 packages. Packages 1 and 2 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. Analysis of cause is underway and the project will be rebid. Package 3 for two fire stations is being priced by DPW - BBR for in-house execution. Pricing will be concluded in October 2012. The roofs at these 4 stations were previously completed and paint work can commence immediately upon award. 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.

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 will proceed in October 2012, with construction to follow upon receipt of the materials in late November or early December 2012. Station 15 must be successfully completed prior to commencing work at Station 6 and subsequently Station 38, both to be executed by DPW BBR.

Emergency generator implementation strategy was completed in September 2012 and design is moving forward at Station 6 as a prototype.

The following table shows the preliminary and approved program budget and the approved approximate program scope. In addition, it shows that an additional \$8.272 million from previous bond programs will supplement the ESER1 budget for New Pier Fire Boat Headquarters and other scope of work not included in ESER1 such as the Fire Boat slab repair and select work at Fire Station No. 1. An additional \$143,000 was approved as part of the AAO 12-13 increasing the \$8.129 to \$8.272 million. The table below shows the revised amount and the \$143,000 was applied to the Fire Boat Slab Repair. The overall budget will be revised to reflect this increase in the next report.

SCOPE OF WORK	PROGRAM	BUDGET	FUNDING					
PRELIMINARY SCOPE OF WORK	Preliminary ¹	Approved by SFFD	ESER1 Bonds	Other Funds (3C FPS LOC)	Total			
Focused Scope								
Group 1: Stations 6, 13, 28, 38, 41, 42								
Group 2: Stations 10 (Alt.), 15, 17, 18, 26 (Alt.), 32 (Alt.), 40, 44								
Group 2: Stations 2, 10, 15, 17, 18, 26, 31, 32, 40 Station 44 (Closure)								
Generators Stations 12, 21								
Focused Scope Total	4,100,000	15,370,000	15,370,000		15,370,000			
Comprehensive								
Station 2 (moved to Focused Scope)	4,000,000	0						
Station 31 (Alt.) (moved to Focused Scope)	0	0						
Station 36	3,000,000	4,100,000	4,100,000		4,100,000			
Seismic								
Station 5 (New Station 2-story)	7,000,000	10,800,000	10,800,000		10,800,000			
Station 22	5,000,000	0	0		0			
Station 9 Utility Isolation	0	200,000	200,000		200,000			
Station 16 (Seismic; New Station 2-story)	0	8,400,000	8,400,000		8,400,000			
Station 43	9,000,000	0	0		0			
New Pier Fire Boat Headquarters	20,000,000	27,170,000	19,541,000	7,629,000	27,170,000			
Equipment Logistics Center	13,000,000	2,589,000 ²	2,589,000		2,589,000			
Program Reserve		3,000,000	3,000,000		3,000,000			
Cost of Finance, GOBOC, Audit		1,100,000	1,100,000		1,100,000			
Fire Boat Slab Repair (Non-ESER1 related)		200,000		343,000	343,000			
Fire Station 1 FF&E (Non-ESER1 related)		300,000 ³		300,000	300,000			
ESER NFS PROGRAM BUDGET TOTAL	65,100,000	73,229,000 ⁴	65,100,000	8,272,000	73,372,000			

¹Based on condition assessment not project scope or SFFD approved scope.

²The approved program budget is sufficient to conduct studies and to perform minor improvements to the site.

³For items not provided by Fire Station #1 replacement project.

⁴SFFD received that \$8.272M remaining in previous Fire Facility Bond funds supplement ESER1 funds.

Project Schedule: SFFD evaluated project scope and program budget options prepared by DPW. On February 29, 2012, SFFD approved a final slate of Groups I, II and III projects to be completed as part of ESER 1. Next step will be development of the baseline project schedule, which will be published in subsequent reports. For a copy of the Project Schedule, refer to following page.

	GRAM JV			SER TI	NFS Master Schedule - Modified (10/9/12) Date: 10/
BS / SAYLOR					Data Date: 10
ity ID	Activity Name	Original Duration	Start	Finish	2012 2013 2014 2015 2016 2017
ESER 1 N	NFS Master Schedule - Modified (10/9/	1334	10/17/11 A	2/9/17	
Project M	lilestones	1250	2/29/12 A	12/14/16	
A1035	DPW Presentation to SFFD	0		2/29/12 A	A PW Presentation to \$FFD, 2/29/12 A
Station Closu	res Summary	926	5/29/13	12/14/16	5
A34240	Station 36 - Closure	262	5/29/13	5/29/14	Station 36 - Closure, 5/29/14
A34250	Station 44 - Closure (Start Date TBD)	125	7/1/13	12/20/13	3 Station 44 - Closure (Start Date TBD), 12/20/13
A34220	Station 16 - Closure	307	5/30/14	8/3/15	Station 16 - Closure, 8/3/15
A34230	Station 5 - Closure	355	8/6/15	12/14/16	Station 5 - Closure, 12/14/
Focused	Scope Projects	580	10/17/11 A	3/21/14	
Preconstructi		415	10/17/11 A	8/2/13	
Design		415	10/17/11 A	8/2/13	
Procurement		288	2/20/12 A	4/1/13	
Construction		488	4/16/12 A	3/21/14	
Roofs		281	6/21/12 A	8/6/13	
Exterior Envel		273	10/19/12 A	11/5/13	
Window Packa		311	5/21/12 A	8/8/13	
Showers		472	4/16/12 A	2/27/14	
Mechanical Re	anaire	472	4/10/12 A	5/29/13	
Emergency Ge		320	12/31/12	3/23/13	
		1245	3/1/12 A	12/14/16	
Station C					
	ve Repair (Station 36)	581	3/1/12 A	5/29/14	
Preconstruction	on	339	3/1/12 A	6/25/13	
Construction		262	5/29/13	5/29/14	
Station 44 - Fo		283	11/21/12	12/20/13	
Preconstructio	on	158	11/21/12	6/28/13	
Construction		125	7/1/13	12/20/13	
	ve & Seismic Repair (Stations 5/16)	1245	3/1/12 A	12/14/16	
Station 16		888	3/1/12 A	8/3/15	
Preconstruct		628	3/1/12 A	8/4/14	
Construction		307	5/30/14	8/3/15	
Station 5	lan	1245	3/1/12 A	12/14/16	
Preconstruct		890	3/1/12 A	8/5/15	
Construction		355	8/6/15	12/14/16	
Station 35		53	5/4/12 A	6/29/12 A	
New Proj		1267	3/1/12 A	2/9/17	
Fireboat Stati		1267	3/22/12 A	2/9/17	
Preconstruction	on	719	3/22/12 A	1/5/15	
Construction		548	1/6/15	2/9/17	
Logistics Cen	ter	893	3/1/12 A	12/31/15	
Analysis		893	3/1/12 A	12/31/15	

Project Budget Status: The budget for the Neighborhood Fire Stations is \$64,000,000. Not included in the \$64,000,000 is \$1,100,000 for bond oversight, accountability and bond cost of issuance. Together, the budget is \$65,100,000 as reported in the Bond Program Report. The approved appropriated amount is \$24,701,310 funded from the proceeds of the First and Second Bond Sales. As discussed in the Project Status, an additional \$8.272 million will supplement the ESER1 budget for the New Pier Fire Boat Headquarters and additional work not included as part of ESER1 scope or budget. Together, the total Program budget is \$73,372,000. Included in the \$73,372,000 is \$1,100,000 for the GOB oversight, accountability, cost of issuance and associated costs. These costs are reported separately and therefore the budget is reduced to \$72,272,000.

Current Expenditures: The expenditures increased by \$129,763 from \$5,345,070 to \$5,474,833. The \$129,763 was a combination of expenditures under separate job orders as follows:

Focused Scope Projects	Expenditure	Page No.
7431A Roofing	\$17,735	22
7432A Showers	\$1,424	24
7434A Exterior Envelope	\$525	26
7436A Window Repairs	\$17,174	30
Comprehensive		
7427A Fire Station No. 36	\$40,902	36
Seismic		
7440A Fire Station No. 5	\$14,216	38
7442A Fire Station No. 16	\$7,970	42
7424A Fire Boat/ Fire Station No. 35	\$9,918	44
7433A Fire BoatFire Station No. 35 Slab Repair	(\$86,919)	48
Soft Costs		
7430A Neighborhood Fire Stations	\$106,818	52
Sub-Total	\$129,763	

The breakdown for each project is in detail as noted above.

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Job Order 7431A Roofing (CESERFS31)

Current Expenditures: The expenditures decreased by \$17,735 from \$1,198,060 to \$1,215,795 as follows:

- \$17,735 by the Department of Public Works
 - \$14,622 for architectural design services. The expenditures through 09/30/12 are \$338,429 which are within the budget of \$409,199.
 - o \$3,133 for construction management services.

Current Allocations: The allocation increased by remained at \$4,221,225. The reserve decreased by \$197,670 from \$320,084 to \$122,414 to fund the following transactions:

• \$197,670 to FS#2,10,13; \$127,994 from \$568,766 to \$696,760 to award contract to Pioneers Contractors, Inc. plus 10% contingency of \$69,676.

Summary of Department of Public Works Labor & Non-Labor Costs

Scope		Appropriation				Expenditures				%	%
	Budget				Previous	Current	urrent Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLA			Appropriation	Budget
11. Architectural Services		\$409,199	\$0	\$409,199	\$323,807	\$14,622	\$338,429	\$0	\$70,770	83%	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$17,397	\$0	\$17,397	\$5,211	\$3,113	\$8,324	\$0	\$9,073	48%	-
b-total		\$426,596	\$0	\$426,596	\$329,018	\$17,735	\$346,753	\$0	\$79,843	81%	-

			Appropriation			Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Trevious	09/01-09/30/12	Total			Appropriation	Budget
RP. ARC Reproductions		\$1,000	\$0	\$1,000	\$246	\$0	\$246		\$754	25%	-
40. Rodan FS#38		\$299,855	\$0	\$299,855	\$291,831	\$0	\$291,831	\$8,025	(\$1)	97%	-
41. Rodan FS#6		\$309,056	\$0	\$309,056	\$302,200	\$0	\$302,200	\$6,856	\$0	98%	-
42. Rodan FS#41		\$139,960	\$0	\$139,960	\$132,719	\$0	\$132,719	\$7,242	(\$1)	95%	-
43. Rodan FS#42		\$112,973	\$0	\$112,973	\$107,391	\$0	\$107,391	\$5,582	(\$0)	95%	-
44. Enterprise Roofing FS#28		\$260,000	\$0	\$260,000	\$0	\$0	\$0	\$260,000	\$0	0%	-
45. FS#2, 10, 13		\$568,766	\$197,670	\$766,436	\$0	\$0	\$0	\$0	\$766,436	0%	-
46. FS#18, 31, 40		\$707,233	\$0	\$707,233	\$0	\$0	\$0	\$0	\$707,233	0%	-
47. FS#15, 17, 26		\$999,878	\$0	\$999,878	\$0	\$0	\$0	\$0	\$999,878	0%	-
50. Gordian Group FS#38		\$5,847	\$0	\$5,847	\$5,480	\$0	\$5,480	\$0	\$367	94%	-
51. Gordian Group FS#6		\$6,027	\$0	\$6,027	\$5,649	\$0	\$5,649	\$0	\$378	94%	-
52. Gordian Group FS#41		\$2,729	\$0	\$2,729	\$2,729	\$0	\$2,729	\$0	\$0	100%	-
53. Gordian Group FS 42		\$2,203	\$0	\$2,203	\$2,203	\$0	\$2,203	\$0	(\$0)	100%	-
54. Synergy Enviornment		\$5,980	\$0	\$5,980	\$0	\$0	\$0	\$5,980	\$0	0%	-
55. Millennium Co.		\$4,423	\$0	\$4,423	\$0	\$0	\$0	\$4,423	\$0	0%	-
56. Engeo		\$30,634	\$0	\$30,634	\$0	\$0	\$0	\$30,634	\$0	0%	
63. City Repro		\$500	\$0	\$500	\$1,994	\$0	\$1,994		(\$1,494)	399%	-
80. DBI		\$8,363	\$0	\$8,363	\$8,363	\$0	\$8,363		\$0	100%	-
81. OLSE		\$8,618	\$0	\$8,618	\$8,237	\$0	\$8,237		\$381	96%	-
82. Advertising		\$500	\$0	\$500	\$0	\$0	\$0		\$500	0%	-
99. Reserve		\$320,084	(\$197,670)	\$122,414	\$0	\$0	\$0		\$122,414	0%	-
Sub-total		\$3,794,629	\$0	\$3,794,629	\$869,042	\$0	\$869,042	\$328,742	\$2,596,845	23%	-
		** *** ***	4.0		4	4		****	40 000 000		
Job Order 7431A (CESERFS31)		\$4,221,225	\$0	\$4,221,225	\$1,198,060	\$17,735	\$1,215,795	\$328,742	\$2,676,688	29%	-

Job Order 7432A ESER Fire Stations-Group 1 and 2 Showers (CESERFS32)

Current Expenditures: The expenditures increased by \$1,424 from \$184,507 to \$185,931 due to the following transactions:

• \$1,424 for BDC architectural services. Total expenditures through 09/30/12 are \$92,730 which is within the budget of \$153,221.

The expenditures for Task 15 BBR remain at \$31,689 exceeding the budget of \$20,000 by \$11,689. The expenditures will be adjusted to reflect actual effort to develop the proposals. The abatement of the remaining costs is in progress and should be reflected in the next reporting period.

Current Allocations: The allocation remains at \$1,087,816. The job order reserve remained at \$822,805; no transactions were processed in September.

Summary of Department of Public Works Labor & Non-Labor Costs

		Appropriation				Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	TOLAI			Appropriation	Budget
11. Architectural Services		\$153,221	\$0	\$153,221	\$91,306	\$1,424	\$92,730	\$0	\$60,491	61%	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$6,673	\$0	\$6,673	\$3,378	\$0	\$3,378	\$0	\$3,295	51%	-
15. BBR Labor		\$20,000	\$0	\$20,000	\$31,689	\$0	\$31,689	\$0	(\$11,689)	158%	-
75. BBR Non Labor		\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000	0%	-
Sub-total	\$0	\$199,894	\$0	\$199,894	\$126,373	\$1,424	\$127,797	\$0	\$72,097	64%	-

			Appropriation			Expenditures			e Balance	%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance		Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
40. Rodan		\$63,251	\$0	\$63,251	\$57,501	\$0	\$57,501	\$5,750	\$0	91%	-
50. The Gordian Group		\$1,233	\$0	\$1,233	\$0	\$0	\$0	\$0	\$1,233	0%	-
80. OLSE		\$633	\$0	\$633	\$633	\$0	\$633		\$0	100%	-
99. Reserve		\$822,805	\$0	\$822,805	\$0	\$0	\$0		\$822,805	0%	-
Sub-total	\$0	\$887,922	\$0	\$887,922	\$58,134	\$0	\$58,134	\$5,750	\$824,038	7%	-
Job Order 7432A (CESERFS32)	\$0	\$1,087,816	\$0	\$1,087,816	\$184,507	\$ 1,424	\$185,931	\$5,750	\$896,135	17%	-

Job Order 7434A NFS Focused Scope Window Repairs (CESERFS34)

Current Expenditures: The expenditures increased by \$525 from \$44,570 to \$45,095 for the following services:

• \$525 was incurred by the Department of Public Works, BBR. Total expenditures thru 09/30/12 are \$43,940 and are within the allocated budget of \$65,594.

Current Allocations: The allocation remained at \$1,060,014. The reserve increased by \$1,764 from \$747,338 to \$749,102 due to the following transactions:

- (\$3,582) was deducted from BBR Labor to reflect the revised budget for FS#42 of \$18,679.
- \$200 was allocated to BBR non-labor for FS#42
- \$2,017.95 was allocated to BBR contingency FS#42.

Summary of Department of Public Works Labor & Non-Labor Costs

		Appropriation				Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	Total			Appropriation	Budget
11. Architectural Services		\$36,100	\$0	\$36,100	\$0	\$0	\$0	\$0	\$36,100	0%	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
15. BBR Labor		\$69,176	(\$3,582)	\$65,594	\$43,415	\$525	\$43,940	\$0	\$21,654	67%	-
75. BBR Non-Labor (Materials)		\$7,400	\$1,818	\$9,218	\$1,155	\$0	\$1,155	\$586	\$7,477	13%	-
Sub-total	\$0	\$112,676	(\$1,764)	\$110,912	\$44,570	\$525	\$45,095	\$586	\$65,231	41%	-

		Appropriation				Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
40 Construction		Previous	Change +/-	Current	Plevious	09/01-09/30/12	TOtal			Appropriation	Budget
40. Construction		\$200,000	\$0	\$200,000	\$0	\$0	\$0		\$200,000	0%	-
99. Reserve		\$747,338	\$1,764	\$749,102	\$0	\$0	\$0		\$749,102	0%	-
Sub-total	\$0	\$947,338	\$1,764	\$949,102	\$0	\$0	\$0	\$0	\$949,102	0%	-
Job Order 7434A (CESERFS34)	\$0	\$1,060,014	\$0	\$1,060,014	\$44,570	\$525	\$45,095	\$586	\$1,014,333	4%	-

Job Order 7435A NFS Focused Scope Mechanical Repairs (CESERFS35)

Current Expenditures: No expenditures have posted under this job order.

Current Allocations: The allocation remains the same at \$1,711,166. No transactions were funded in this month.

Summary of Department of Public Works Labor & Non-Labor Costs

		Appropriation				Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	e Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12				Appropriation	Budget
Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-

Firm/Scope			Annunvistion			Expenditures				%	
	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOTAL			Appropriation	Budget
40. Construction		\$75,000	\$0	\$75,000	\$0	\$0	\$0		\$75,000	0%	-
			\$0		\$0	\$0	\$0		\$0	-	-
99. Reserve		\$1,636,166	\$0	\$1,636,166	\$0	\$0	\$0		\$1,636,166	0%	-
Sub-total	\$0	\$1,711,166	\$0	\$1,711,166	\$0	\$0	\$0		\$1,711,166	0%	-
Job Order 7435A (CESERFS35)	\$0	\$1,711,166	\$0	\$1,711,166	\$0	\$0	\$0	\$0	\$1,711,166	0%	-

Job Order 7436A NFS Focused Scope Exterior Envelope (CESERFS36)

Current Expenditures: The expenditures increased by \$17,174 from \$59,806 to \$76,980 as follows:

• Department of Public Works, BDC incurred \$17,174 for design services. Total expenditures through 09/30/12 are \$76,980 and are within the budget of \$116,000.

Current Allocations: The allocation remained at \$1,583,791. The job order reserve remained at \$1,111,505.

Summary of Department of Public Works Labor & Non-Labor Costs

Scope			Appropriation			Expenditures				%	%
	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	Total			Appropriation	Budget
11. Architectural Services		\$116,000	\$0	\$116,000	\$59,806	\$17,174	\$76,980	\$0	\$39,020	66%	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Sub-total	\$0	\$116,000	\$0	\$116,000	\$59,806	\$17,174	\$76,980	\$0	\$39,020	66%	-

Firm/Scope			Ammunistian			Expenditures				%	%
	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
40. Construction FS#38 (Pkg #1)		\$114,615	\$0	\$114,615		\$0	\$0		\$114,615	0%	-
41. Construction FS#42 (Pkg #2)		\$94,695	\$0	\$94,695		\$0	\$0		\$94,695	0%	-
43. Construction FS#28 (Pkg #3)		\$146,976	\$0	\$146,976		\$0	\$0		\$146,976	0%	-
99. Reserve		\$1,111,505	\$0	\$1,111,505		\$0	\$0		\$1,111,505	0%	-
Sub-total	\$0	\$1,467,791	\$0	\$1,467,791	\$0	\$0	\$0		\$1,467,791	0%	-
Job Order 7436A (CESERFS36)	\$0	\$1,583,791	\$0	\$1,583,791	\$59,806	\$17,174	\$76,980	\$0	\$1,506,811	5%	-

Job Order 7437A NFS Focused Scope Generators (CESERFS37)

Current Expenditures: The expenditures remained at \$9,282 as follows:

Current Allocations: The allocation remained at \$1,544,978. The job order reserve decreased by \$35,070 from \$1,528,450 to \$1,493,380 to fund the following transactions:

- \$3,100 PCS for contract service order administration services of GHD, Inc.
- \$31,970 for GHD for FS#6 emergency generator replacement.

Summary of Department of Public Works Labor & Non-Labor Costs

Scope			Annropriation			Expenditures				%	%
	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
11. Architectural Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
12. Engineering Services		\$6,528	\$0	\$6,528	\$5,475	\$0	\$5,475	\$0	\$1,053	84%	-
13. Construction Management Services		\$0	\$3,100	\$3,100	\$0	\$0	\$0	\$0	\$3,100	0%	-
15. BBR Labor		\$10,000	\$0	\$10,000	\$3,807	\$0	\$3,807	\$0	\$6,193	38%	-
Sub-total	\$0	\$16,528	\$3,100	\$19,628	\$9,282	\$0	\$9,282	\$0	\$10,346	47%	-

Firm/Scope			Ammunistian			Expenditures				%	%
	Budget		Appropriation			Current	Tetal	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
50. GHD Inc.		\$0	\$31,970	\$31,970	\$0	\$0	\$0	\$31,970	\$0	0%	-
		\$0	\$0	\$0	\$0	\$0	\$0		\$0	-	-
99. Reserve		\$1,528,450	(\$35,070)	\$1,493,380	\$0	\$0	\$0		\$1,493,380	0%	-
Sub-total	\$0	\$1,528,450	(\$3,100)	\$1,525,350	\$0	\$0	\$0	\$31,970	\$1,493,380	0%	-
Job Order 7437A (CESERFS37)	\$0	\$1,544,978	\$0	\$1,544,978	\$9,282	\$0	\$9,282	\$31,970	\$1,503,726	1%	-

Job Order 7439A NFS Focused Scope Miscellaneous Services (CESERFS39)

Current Expenditures: The expenditures did not increase in September and remained at \$58,242.

Current Allocations: The allocation remained at \$1,175,993. The job order reserve remained at \$1,051,569.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	TOtal			Appropriation	Budget
11. Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$6,041	\$0	\$6,041	\$264	\$0	\$264	\$0	\$5,777	4%	-
Sub-total	\$0	\$6, 0 41	\$0	\$6,041	\$264	\$0	\$264	\$0	\$5,777	4%	-

Eirm/Scope		Appropriation				Expenditures				%	%
Firm/Scope	Budget		Appropriation		Dressieure	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous		Total			Appropriation	Budget
50. Haz Mat Surveys		\$60,405	\$0	\$60,405	\$0	\$0	\$0	\$60,405	\$0	0%	-
74. BSM (Sidewalk Repair FS#10)		\$57,978	\$0	\$57,978	\$57,978	\$0	\$57,978		\$0	100%	-
99. Reserve		\$1,051,569	\$0	\$1,051,569	\$0	\$0	\$0		\$1,051,569	0%	-
Sub-total	\$0	\$1,169,952	\$0	\$1,169,952	\$57,978	\$0	\$57,978	\$60,405	\$1,051,569	5%	-
Job Order 7439A (CESERFS39)	\$0	\$1,175,993	\$0	\$1,175,993	\$58,242	\$0	\$58,242	\$60,405	\$1,057,346	5%	-

Job Order 7427A Fire Station 36 (CESER1FS27)

Current Expenditures: The expenditures increased by \$40,902 from \$108,851 to \$149,753 for the following services:

- \$8,522 by the Department of Public Works for the following services:
 - \$5,507 for IDC Engineering for structural design services.
 - \$3,015 for IDC Project Controls for CSO administrative services of Paulett Taggart Architects.
- \$32,380 for Paulett Taggart Architects for schematic design and design development services.

Current Allocations: The allocation remained at \$1,000,000. The reserve decreased by \$330 to fund the following transactions:

• \$330 SFFD Water Flow Inspection Fee.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
11. Architectural Services		\$7,072	\$0	\$7,072	\$7,072	\$0	\$7,072	\$0	\$0	100%	-
12. Engineering Services		\$47,900	\$0	\$47,900	\$8,086	\$5,507	\$13,593	\$0	\$34,307	28%	-
13. Construction Management Services		\$44,708	\$0	\$44,708	\$32,990	\$3,015	\$36,005	\$0	\$8,703	81%	-
Sub-total	\$0	\$99,680	\$0	\$99,680	\$48,148	\$8,522	\$56,670	\$0	\$43,010	57%	-

			Appropriation			Expenditures				%	%
Firm/Scope	Budget	-	Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	Total			Appropriation	Budget
28. Art Commission, Civic Design Review		\$2,316	\$0	\$2,316	\$0	\$0	\$0	\$0	\$2,316	0%	-
50. Paulett Taggart Architects		\$517,800	\$0	\$517,800	\$60,703	\$32,380	\$93,083	\$410,317	\$14,400	18%	-
84. DBI Fees (Water Flow Inspection)		\$0	\$330	\$330	\$0	\$0	\$0		\$330	0%	-
99. Reserve		\$380,204	(\$330)	\$379,874	\$0	\$0	\$0		\$379,874	0%	-
Sub-total	\$0	\$900,320	\$0	\$900,320	\$60,703	\$32,380	\$93,083	\$410,317	\$396,920	10%	-
Job Order 7427A (CESERFS27)	\$0	\$1,000,000	\$0	\$1,000,000	\$108,851	\$40,902	\$149,753	\$410,317	\$439,930	15%	-

Job Order 7440A New Fire Station 5 (CESER1FS40)

Current Expenditures: The expenditures increased by \$14,216 from \$93,171 to \$107,387 for the following services:

- Department of Public Works \$11,240 for the following services:
 - \$8,951 for BDC architectural design. Total expenditures thru 09/30/12 are \$74,797 which exceeds the allocated budget of \$57,700 by \$17,097. BDC is preparing proposals to reflect the actual level of work performed.
 - \$1,926 for IDC environmental / regulatory coordination.
 - \$363 for CSO administrative fees.

Current Allocations: The allocation remains the same at \$1,500,000. The project reserve remained at \$1,297,190.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	Total			Appropriation	Budget
11. Architectural Services		\$57,700	\$0	\$57,700	\$65,846	\$8,951	\$74,797	\$0	(\$17,097)	130%	-
12. Engineering Services		\$61,000	\$0	\$61,000	\$4,796	\$1,926	\$6,722	\$0	\$54,278	11%	-
13. Construction Management Services		\$6,028	\$0	\$6,028	\$4,908	\$363	\$5,271	\$0	\$757	87%	-
14. BSM (Boundary and Topographic Survey)		\$17,800	\$0	\$17,800	\$17,621	\$0	\$17,621	\$0	\$179	99%	-
Sub-total	\$0	\$142,528	\$0	\$142,528	\$93,171	\$11,240	\$104,411	\$0	\$38,117	73%	-

Firm/Scone	Budget	Appropriation			Expenditures				%	%	
Firm/Scope	Budget	_	Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
50. Arup		\$60,282	\$0	\$60,282	\$0	\$2,976	\$2,976	\$57,306	\$0	5%	-
99. Reserve		\$1,297,190	\$0	\$1,297,190	\$0	\$0	\$0		\$1,297,190	0%	-
Sub-total	\$0	\$1,357,472	\$0	\$1,357,472	\$0	\$2,976	\$2,976	\$57,306	\$1,297,190	0%	-
Job Order 7440A (CESERFS40)	\$0	\$1,500,000	\$0	\$1,500,000	\$93,171	\$14,216	\$107,387	\$57,306	\$1,335,307	7%	-

Job Order 7441A Fire Station 9 Utility Isolation (CESER1FS41)

Current Expenditures: No expenditures have posted in this job order.

Current Allocations: The allocation and job order reserve remain at \$200,000.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-

		Appropriation				Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOTAL			Appropriation	Budget
99. Reserve		\$200,000	\$0	\$200,000	\$0	\$0	\$0		\$200,000	0%	-
Sub-total	\$0	\$200,000	\$0	\$200,000	\$0	\$0	\$0		\$200,000	0%	-
Job Order 7441A (CESERFS41)	\$0	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	0%	-

Job Order 7442A New Fire Station 16 (CESER1FS42)

Current Expenditures: The expenditures increased by \$7,970 from \$81,171 to \$89,141 for the following services:

- \$1,655 for Department of Public Works for the following services:
 - \$1,382 for BDC Architecture for pre-design services. The total expenditures thru 09/30/12 are \$57,366 exceeding the current allocated budget of \$51,000 by \$6,366. A proposal has been approved that will increase the budget to \$119,625. This change will be reflected next report.
 - \$273 for IDC geotechnical engineering design services.
- \$6,315 for Arup for geotechnical and environmental services and reimbursement for a drilling permit fee.

Current Allocations: The allocation remained the same at \$1,500,000. The job order reserve decreased by \$15,157 from \$1,297,866 to \$1,282,709 to fund the following transactions:

- \$1,186 for MCP for CSO Administrative Services related to ARUP as needed contract.
- \$13,971 for ARUP geotechnical engineering services for drilling and sampling.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
11. Architectural Services		\$51,000	\$0	\$51,000	\$55,984	\$1,382	\$57,366	\$0	(\$6,366)	112%	-
12. Engineering Services		\$66,000	\$0	\$66,000	\$3,679	\$273	\$3,952	\$0	\$62,048	6%	-
13. Construction Management Services		\$6,230	\$1,186	\$7,416	\$4,908	\$0	\$4,908	\$0	\$2,508	66%	-
14. BSM		\$16,600	\$0	\$16,600	\$16,600	\$0	\$16,600	\$0	\$0	100%	-
Sub-total	\$0	\$139,830	\$1,186	\$141,016	\$81,171	\$1,655	\$82,826	\$0	\$58,190	59%	-

		Appropriation			Expenditures				%	%	
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
50. Arup		\$62,304	\$13,971	\$76,275	\$0	\$6,315	\$6,315	\$58,099	\$11,861	8%	-
99. Reserve		\$1,297,866	(\$15,157)	\$1,282,709	\$0		\$0	\$0	\$1,282,709	0%	-
Sub-total	\$0	\$1,360,170	(\$1,186)	\$1,358,984	\$0	\$6,315	\$6,315	\$58,099	\$1,294,570	0%	-
Job Order 7442A (CESERFS42)		\$1,500,000	\$0	\$1,500,000	\$81,171	\$7,970	\$89,141	\$58,099	\$1,352,760	6%	-

Job Order 7424A Fire Boat/Fire Station No. 35 (CESER1FS24)

Expenditures: The expenditures increased by \$9,918 from \$69,400 to \$79,318 for the following services performed by the Department of Public Works:

- \$9,510 BDC Architecture for as-needed services as requested by the project manager.
- \$408 by MCP for regulatory / environmental coordination services.

Current Allocations: The allocation remained at \$590,288. The job order reserve remained at \$510,769.

Summary of Department of Public Works Labor & Non-Labor Costs

			Annyonvistion			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
11.Architectural Services		\$65,000	\$0	\$65,000	\$64,881	\$9,510	\$74,391	\$0	(\$9,391)	114%	-
12.Engineering Services		\$10,000	\$0	\$10,000	\$0	\$408	\$408	\$0	\$9,592	4%	-
13. Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
Sub-total	\$0	\$75,000	\$0	\$75,000	\$64,881	\$9,918	\$74,799	\$0	\$201	100%	-

Firm/Scope		Appropriation			Expenditures				%	%	
Firm/Scope	Budget	_	Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	TOtal			Appropriation	Budget
80. City Planning		\$4,519	\$0	\$4,519	\$4,519	\$0	\$4,519		\$0	100%	-
99. Reserve		\$510,769	\$0	\$510,769			\$0		\$510,769	0%	-
Sub-total	\$0	\$515,288	\$0	\$515,288	\$4,519	\$0	\$4,519	\$0	\$510,769	1%	-
Job Order 7424A (CESER1FS24)	\$0	\$590,288	\$0	\$590,288	\$69,400	\$9,918	\$79,318	\$0	\$510,970	13%	-

Job Order 7425A Medical/Equipment Logistics Center (CESER1FS25)

Current Expenditures: This is a new job order and no activities have been identified.

Current Allocations: The allocation and job order reserve remained at \$100,000.

Summary of Department of Public Works Labor & Non-Labor Costs

			Ammunistian			Expenditures				%	%
Scope	Budget		Appropriation		Drawiewe	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
11. Architectural Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
12. Engineering Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
13. Construction Management Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-
City Labor Costs Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-

			Appropriation			Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Flevious	09/01-09/30/12	TOtal			Appropriation	Budget
99. Reserve		\$100,000	\$0	\$100,000		\$0	\$0		\$100,000	0%	-
	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$0		\$100,000	0%	-
Job Order 7425A (CESERFS25)	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	0%	-

Job Order 7433A Boat House Slab Repair (CESERFS33)

Current Expenditures: The expenditures decreased by \$86,919 from \$251,344 to \$164,425 as follows:

- (\$91,650) by the Department of Public Works. The expenditures are being abated from ESER1 Bond Funds to the Fire Facility Bond Funds (from 3CXCF10A to 3CFPSLOC).
- \$2,382 for the Gordian Group related to the JOC contract AzulWorks.
- \$2,269 for ISI-Inspection Services Inc. to provide field welding inspection.
- \$80 for Port Permit Fee time extension (building permit #B-2011-0266).

Current Allocations: The allocation remained at \$254,013. The reserve remained at \$22,284.

Summary of Department of Public Works Labor & Non-Labor Costs

				A na na na ninti an		Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
11. Architectural Services		\$12,001	\$0	\$12,001	\$64,715	(\$64,715)	\$0	\$0	\$12,001	0%	-
12. Engineering Services		\$10,000	\$0	\$10,000	\$12,112	(\$12,112)	\$0	\$0	\$10,000	0%	-
13. Construction Management Services		\$25,744	\$0	\$25,744	\$14,823	(\$14,823)	\$0	\$0	\$25,744	0%	-
Sub-total	\$0	\$47,745	\$0	\$47,745	\$91,650	(\$91,650)	\$0	\$0	\$47,745	0%	-

		Appropriation				Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures,
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
37. PUC Pier 22 1/2 Fire Hydrant		\$50,000	\$0	\$50,000	\$38,113	\$0	\$38,113		\$11,887	76%	-
40. AzulWorks		\$122,155	\$0	\$122,155	\$116,047	\$0	\$116,047	\$6,108	\$0	95%	-
50. Gordian Group		\$2,382	\$0	\$2,382	\$0	\$2,382	\$2,382	\$0	\$0	100%	-
51. Inspection		\$3,913	\$0	\$3,913	\$0	\$2,269	\$2,269	\$1,644	\$0	58%	-
80. Port Permit Fees		\$4,012	\$0	\$4,012	\$4,012	\$80	\$4,092		(\$80)	102%	-
81. BCDC Permit		\$300	\$0	\$300	\$300	\$0	\$300		\$0	100%	-
82. OLSE		\$1,222	\$0	\$1,222	\$1,222	\$0	\$1,222		\$0	100%	-
99. Reserve		\$22,284	\$0	\$22,284	\$0	\$0	\$0	\$0	\$22,284	0%	-
Sub-total	\$0	\$206,268	\$0	\$206,268	\$159,694	\$4,731	\$164,425	\$7,752	\$34,091	80%	-
Job Order 7433A (CESERFS33)	\$0	\$254,013	\$0	\$254,013	\$251,344	(\$86,919)	\$164,425	\$7,752	\$81,836	65%	-

Job Order 7420A Pre-Bond (CESERFS20)

Current Expenditures: The pre-bond expenditures are \$1,015,669. This job order is closed and no further activity is expected. It is included in this report for reference.

Current Allocations: The allocation is \$1,015,669.

Summary of Department of Public Works Labor & Non-Labor Costs

				Expenditures				%	%
Scope	Budget	Appropriation	Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
			Previous	current	Total			Appropriation	Budget
Architectural Services	\$736,379	\$736,379	\$736,379	\$0	\$736,379	\$0	\$0	100%	100%
Engineering Services	\$78,251	\$78,251	\$78,251	\$0	\$78,251	\$0	\$0	100%	100%
Construction Management Services	\$4,512	\$4,512	\$4,512	\$0	\$4,512	\$0	\$0	100%	100%
Total City Labor Costs	\$819,143	\$819,143	\$819,143	\$0	\$819,143	\$0	\$0	100%	100%

				Expenditures				%	%
Firm/Scope	Budget	Appropriation	Previous	Current	Total	Encumbrance	Balance	• •	Expenditures/
								Appropriation	Budget
Millennium - Haz Mat Surveys	\$27,341	\$27,341	\$27,341	\$0	\$27,341	\$0	\$0	100%	100%
CM West - Cost Estimating	\$42,541	\$42,541	\$42,541	\$0	\$42,541	\$0	\$0	100%	100%
SOHA Engineers - Structural Engineering Svcs.	\$126,644	\$126,644	\$126,644	\$0	\$126,644	\$0	\$0	100%	100%
Total Consultant Costs	\$196,526	\$196,526	\$196,526	\$0	\$196,526	\$0	\$0	100%	100%
Pre-Bond Programming & Development	\$1,015,669	\$1,015,669	\$1,015,669	\$0	\$1,015,669	\$0	\$0	100%	100%

Job Order 7430A Programming & Development (CESER1FS30)

Current Expenditures: The expenditures increased by \$106,818 from \$2,170,997 to \$2,277,815 for the following services:

- \$70,434 for Department of Public Works services:
 - o \$58,142 for project management.
 - o \$405 for IDC
 - \$179.14 for Disability Access Coordination
 - \$226.18 for Mechanical pre-design services
 - \$11,887 for Project Controls contract preparation
- \$36,384 for Jacobs/Saylor for construction management support services provided in July.

Current Allocations: The allocations remained at \$5,856,058. The reserve remained at \$3,058,337.

Summary of Department of Public Works Labor & Non-Labor Costs

			Appropriation			Expenditures				%	%
Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	TOLAI			Appropriation	Budget
11. Architectural Services		\$1,086,434	\$0	\$1,086,434	\$1,019,789	\$58,142	\$1,077,931	\$0	\$8,503	99%	0%
12. Engineering Services		\$218,185	\$0	\$218,185	\$267,375	\$405	\$267,780	\$0	(\$49,595)	123%	0%
13. Construction Management Services		\$60,219	\$0	\$60,219	\$28,567	\$11,887	\$40,454	\$0	\$19,765	67%	0%
Sub-total	\$0	\$1,364,838	\$0	\$1,364,838	\$1,315,731	\$70,434	\$1,386,165	\$0	(\$21,327)	102%	0%

			Appropriation			Expenditures				%	%
Firm/Scope	Budget		Appropriation		Previous	Current	Total	Encumbrance	Balance	Expenditures/	Expenditures/
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			Appropriation	Budget
RP. Reproduction Services		\$10,000	\$0	\$10,000	\$2,304	\$0	\$2,304	\$8,391	(\$695)	23%	364%
21. SFFD Representative		\$423,148	\$0	\$423,148	\$427,421	\$0	\$427,421		(\$4,273)	101%	0%
29. Planning Department		\$5,692	\$0	\$5,692	\$5,692	\$0	\$5,692		\$0	100%	0%
30. City Attorney		\$50,000	\$0	\$50,000	\$5,295	\$0	\$5,295		\$44,705	11%	0%
50. CM West - Cost Estimating		\$20,362	\$0	\$20,362	\$0	\$0	\$0		\$20,362	0%	-
51. Paulett Taggert - Historic Preservation		\$103,100	\$0	\$103,100	\$30,779	\$0	\$30,779	\$72,321	\$0	30%	235%
52. Hamilton + Aitken - Roofing/Water Proofing		\$140,595	\$0	\$140,595	\$120,865	\$0	\$120,865	\$19,730	\$0	86%	16%
53. Creegan+D'Angelo - Programming		\$37,766	\$0	\$37,766	\$37,766	\$0	\$37,766	\$0	\$0	100%	0%
54. Millennium - Haz Mat Surveys		\$21,719	\$0	\$21,719	\$19,452	\$0	\$19,452	\$0	\$2,267	90%	0%
55. ESER PGRMJV - Construction Mgmt. Support Svcs.		\$600,000	\$0	\$600,000	\$202,068	\$36,384	\$238,452	\$361,548	\$0	40%	179%
80. Misc. Charges		\$500	\$0	\$500	\$145	\$0	\$145	\$0	\$355	29%	0%
81. Advertisement		\$20,000	\$0	\$20,000	\$3,479	\$0	\$3,479	\$0	\$16,521	17%	0%
99. Reserve		\$3,058,337	\$0	\$3,058,337	\$0	\$0	\$0	\$0	\$3,058,337	0%	-
Sub-total	\$0	\$4,491,220	\$0	\$4,491,220	\$855,266	\$36,384	\$891,650	\$461,990	\$3,137,580	20%	54%
Neighborhood Fire Stations Total	\$0	\$5,856,058	\$0	\$5,856,058	\$2,170,997	\$106,818	\$2,277,815	\$461,990	\$3,116,253	39%	21%

PUBLIC UTILITIES COMMISSION AUXILIARY WATER SUPPLY SYSTEM (AWSS)

Program Description: The AWSS delivers high-pressure water for fire suppression in several areas of the City. This program is intended to repair, replace, and extend system components to increase the likelihood of providing fire-fighting water following a major earthquake and during multiple-alarm fires from other causes.

Program Status:

AWSS Planning Support Services – AECOM/AGS JV continued work on the Planning Support Services project. Work primarily included analysis with reliability and hydraulic modeling tools, definition of potential projects, and definition of alternative improvement packages. The consultant's draft project report is due by November 2012.

Physical Plant – The Engineering Management Bureau (EMB) continued design work for Ashbury Tank, Jones Street Tank, Pumping Station 1, and Twin Peaks Reservoir. The estimated total project costs for Ashbury Heights Tank, Jones Street Tank, and Twin Peaks Reservoir are collectively approximately \$900,000 under budget. EMB also continued Pumping Station 2 conceptual engineering work. The estimated total project costs for Pumping Station 1 and Pumping Station 2 are expected to exceed the original budget due to the magnitude of work required to meet the ESER bond report intended scope of work. These costs will be reviewed with the Technical Oversight Committee and the Steering Committee during the next quarter.

Cisterns – Investigation of the cistern repair candidates resumed in September. Department of Public Works is preparing to provide cistern repair construction services.

Design work continued for 16 new cistern sites. 65% construction documents were submitted for review for 6 of the sites. The current contracting arrangements are shown in the following table.

Contract	#	Location	Nominal Volume (gallons)
New Cisterns A			
	1.	35th Ave, Irving St	75,000
	2.	36th Ave, Wawona St	75,000
	3.	37th Ave, Lawton St	75,000
	4.	37th Ave, Ortega St	75,000
	5.	37th Ave, Rivera St	75,000
	6.	37th Ave, Ulloa St	75,000
New Cisterns B			
	1.	Cashmere St, Hudson Ave	75,000
	2.	Geneva Ave, Moscow St	75,000
	3.	Geneva Ave, Paris St	75,000
	4.	Holyoke St, Silliman St	75,000
	5.	Silver Ave, Colby St	75,000

New Cisterns C			
	1.	18th Ave, Ulloa St	75,000
	2.	21st Ave, Ocean Ave	75,000
	3.	Funston Ave, Geary Blvd	75,000
	4.	San Buenaventura Way, St. Francis Blvd	75,000
	5.	Yerba Buena Ave, Saint Elmo Way	75,000
Total			1,200,000

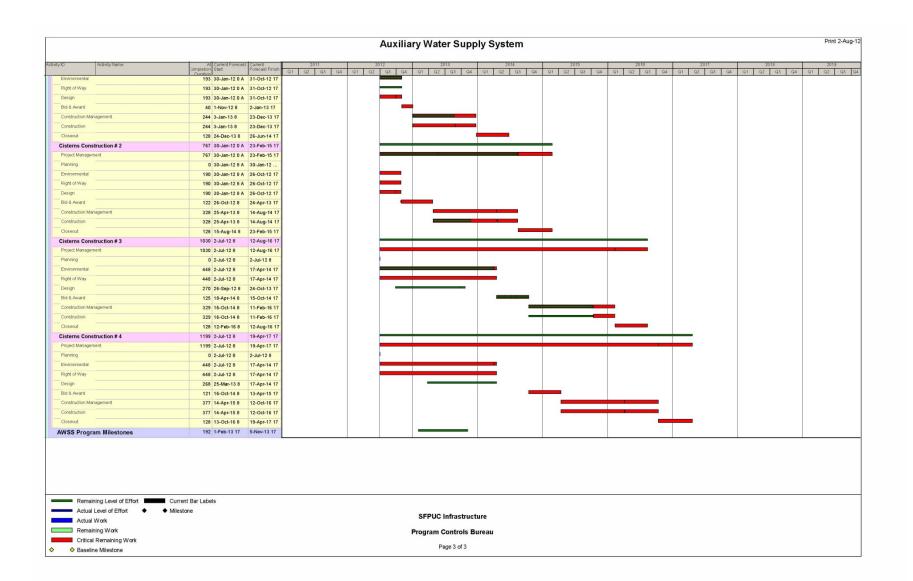
Project Schedule: Refer to pages 56 thru 58 for schedule details.

Project Budget Status: Expenditures increased by \$477,781 from \$6,075,772 to \$6,553,553. Refer to page 59 for budget and expenditure details.

The proceeds of third bond sale totaling \$37,999,848 were appropriated for a total of \$46,396,776 appropriation. Refer to page 62 for a detailed breakdown.

				Auxilia	ry Water Sup	ply System					Print 2-Au
At Current Forecast Completion Start	Current Forecast Finish	2011	Q1 Q2	012	2013	2014	2015	2016	2017	2018	2019 Q1 Q2 Q3
Duration		Q1 Q2 Q3 Q4	Q1 Q2	Q3 Q4		4 un uz us u4	u1 u2 u3 u4		14 un uz us u4	Q1 Q2 Q3 Q4	un uz us
2736 1-Apr-110 A	26-Sep-18 17										
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	and the second second second										
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332 28-Aug-13 8	29-Dec-14 17										
127 30-Dec-14 8	1-Jul-15 9										
1013 1-Apr-11 8 A	20-Apr-15 17										
1013 1-Apr-118 A	20-Apr-15 17										
129 25-Jul-11 0 A	31-Jan-12										
270 1-Apr-11 17 A	30-Apr-12										
268 31-Jan-12 8 A	25-Feb-13 16										
128 26-Feb-13 16	27-Aug-13 16										
281 28-Aug-13 16	14-Oct-14 17				_						
281 28-Aug-13 16	14-Oct-14 17										
	20-Apr-15 17					-					
127 15-Oct-14 8											
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1374 1-Apr-11 0 A	26-Sep-16 17			_							
	1-Apr-11 0 A 2036 1-Apr-11 0 A 2006 1-Apr-11 0 A 1064 1-Apr-11 0 A 1064 1-Apr-11 0 A 1064 1-Apr-11 0 A 121 1-Apr-11 0 A 200 1-Apr-11 0 A 220 1-Apr-11 0 A 221 1-Apr-11 0 A 222 25-Feb-13 8 332 28-Aug-13 8 340 28-Aug-13 8 340 28-Aug-13 8 144 1-Apr-11 8 A 1145 1-Apr-11 8 A 1146 1-Apr-11 8 A 129 26-Feb-13 8 321 15-Jan-14 8 3221 15-Jan-14 8 322 26-Feb-13 8 332 26-Aug-13 8 332 26-Aug-13 8 332	238 LAp:110 A 26-Sep-16 17 2006 LAp:110 A 26-Sep-16 17 1064 LAp:110 A 24-Sep-16 17 1064 LAp:110 A LAul-15 17 121 LAp:110 A 27-Jan-12 120 LAp:110 A 27-Jan-12 121 LAp:110 A 27-Jan-12 120 LAp:110 A 27-Apr12 121 LAp:110 A 27-Apr12 122 E-Feb-13 B 27-Apr12 123 26-Feb-13 B 27-Doc-14 17 149 26-Jul-16 A L-Jul-15 17 146 LAp:110 A 28-Doc-14 17 149 26-Jul-18 A 28-Doc-14 17 140 LAp:11 B A 28-Doc-15 17 141 LAp:11 B A 28-Doc-15 17 124 26-Feb-13 A 27-Apr15 17 121 L5-Jan-14 B 27-Apr15 17 122 16-Feb-13 A L-Jul-15 9 1061 LAp:11 A L-Jul-15 17 122 26-Feb-13 16 27-Apr16 17 <td>2738 I-Api-110 A 26-Sep-18 17 2738 I-Api-110 A 26-Sep-18 17 2706 I-Api-110 A 1-Se-Sep-16 17 1064 I-Api-110 A 1-Jul-15 17 1064 I-Api-110 A 1-Jul-15 17 1064 I-Api-110 A 1-Jul-15 17 11064 I-Api-110 A 27-Api-12 121 I-Api-110 A 27-Api-12 280 J-Jul-15 17 27-Api-13 17 302 Jo-Api-12 16 A 27-Api-13 17 302 Jo-Api-18 A 29-Dec-14 17 408 28-Aug-13 8 29-Dec-14 17 144 L-Api-118 A 29-Dec-15 17 144 FAPI-118 A 29-Dec-15 17 144 L-Api-118 A 29-Feb-13 16 29-Feb-13 8 27-Api-13 17 30-Dec-14 8 2-Api-15 17 142 29-Feb-18 8 27-Api-15 17 144 29-Feb-18 8 27-Api-15 17 142 28-Api-16 8 27-Api-15 17 142 28-Api-16 8 20-Api-15 17 142 28-Api-16 8 20-Api-15 17 142<!--</td--><td>2736 1.Apr-11 0 A 28-Sep-10 17 2736 1.Apr-11 0 A 28-Sep-16 17 2736 1.Apr-11 0 A 28-Sep-16 17 2066 1.Apr-11 0 A 1.Au/15 17 1064 1.Apr-11 0 A 1.Au/15 17 1064 1.Apr-11 0 A 27.Apr-12 207 1.Apr-11 0 A 27.Apr-12 208 3.D-Jan-12 16 A 27.Au/13 17 208 3.D-Jan-12 16 A 25.Feb-13 17 209 2.Au/13 8 29.Dec-14 17 209 2.Au/13 8 29.Dec-14 17 209 2.Au/13 8 29.Dec-14 17 1146 1.Apr-118 A 29.Ch15 17 1146 1.Apr-118 A 29.Ch15 17 1146 1.Apr-118 A 29.Ch15 17 1144 1.Apr-117 A 3.DAm-12 210 1.S-Jan-14 8 27.Apr-15 17 211 1.S-Jan-14 8 27.Apr-15 17 212 1.S-Jan-14 8 27.Apr-15 17 213 1.Apr-11 8 A 3.O-Jan-12 214 1.Apr-11 8 A 3.O-Jan-12 215 3.D-Jan-12 <</td><td>2236 1-Apr-11 0 A 28-Sep-18 17 2736 1-Apr-11 0 A 28-Sep-18 17 2736 1-Apr-11 0 A 28-Sep-18 17 2006 1-Apr-11 0 A 28-Sep-18 17 1064 1-Apr-11 0 A 1-Jul-15 17 1064 1-Apr-11 0 A 1-Jul-15 17 1070 1-Apr-11 0 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 269 30-Jun-12 16 A 27-Apr-12 270 1-Apr-11 0 A 27-Apr-12 289 28-Aug-13 0 29-Dec-14 17 199 28-Aug-13 0 29-Dec-14 17 198 30-Dec-14 0 1-Jul-15 17 1146 1-Apr-11 8 A 28-Oct-15 17 1146 1-Apr-11 7 A 30-May-12 248 29-Feb-12 8 A 25-Feb-13 17 129 1-Apr-11 7 A 30-May-12 249 29-Feb-12 8 A 25-Feb-13 17 129 12-Apr-11 8 A 29-Oct-15 17 129 12-Apr-11 8 A 29-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 128 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 121 13-Apr-11 8 A 30-Jun-12 270 1-Apr-11 7 A 30-Jun-12 271 1-Apr-11 7 A 30-Jun-12 272 29-Aug-13 0 29-Oce-14 17 129 28-Apr-13 6 27-Aug-13 17 129 28-Apr-13 8 27-Apr-15 17 129 28-Apr-13 8 27-Apr-15 17 129 29-Duc-14 8 1-Jun-15 9 1013 1-Apr-11 8 A 30-Jun-12 270 1-Apr-11 7 A 30-Apr-12 271 1-Apr-11 7 A 30-Apr-15 17 129 28-Aug-13 8 29-Oce-14 17 129 29-Duc-14 8 1-Jun-15 9 1013 1-Apr-11 8 A 30-Jun-12 270 1-Apr-11 7 A 30-Apr-15 17 129 28-Aug-13 8 29-Oce-14 17 129 107 1-Apr-117 A 30-Aug-12 1200 1-Apr-117 A 30-Aug-12 1210 1-Apr-117 A 30-Aug-12</td><td>2238 1-Apr-11 0 A 26-Sep-18 17 2736 1-Apr-11 0 A 26-Sep-18 17 1064 1-Apr-11 0 A 1-Jul-15 17 1064 1-Apr-11 0 A 1-Jul-15 17 10164 1-Apr-11 0 A 1-Jul-15 17 1017 1-1409-11 0 A 27-Apr-12 - 268 30-Jun-12 16 A 25-Feb-13 17 129 26-Feb-13 8 27-Aug-13 17 129 26-Aug-13 8 29-Dec-14 17 129 30-Dec-14 8 1-Jul-15 17 1146 1-Apr-11 8 A 29-Oct-15 17 1146 1-Apr-11 8 A 29-Oct-15 17 129 1-Apr-11 1 A 30-Jun-12 - 248 25-Feb-13 8 27-Aug-13 17 129 1-Apr-11 1 A 30-Jun-12 - 249 26-Feb-13 8 27-Aug-13 17 120 26-Feb-13 8 27-Aug-13 17 121 15-Jun-14 8 27-Apr-15 17 122 115-Jun-14 8 27-Apr-15 17 123 126-Jun-14 8 27-Apr-15 17 124 22-Apr-15 18 20-Oct-15 17 125 26-Jun-13 8 20-Dec-14 17 126 30-Jun-12 16 A 25-Oct-15 17 127 10-Jun-11 8 A 30-Jun-12 - 270 1-Apr-11 7 30-Apr-12 - 270 1-Apr-11 7 3 0-Apr-12 - 271 10-Jun-11 8 A 30-Jun-12 - 272 26-Aug-13 16 27-Aug-13 17 129 26-Jun-13 8 20-Dec-14 17 129 26-Jun-13 8 20-Dec-14 17 120 26-Jun-13 8 20-Dec-14 17 120 26-Jun-14 8 27-Apr-15 17 120 26-Jun-14 8 27-Apr-15 17 121 22 26-Jun-13 8 20-Dec-14 17 122 26-Jun-13 8 20-Dec-14 17 123 26-Jun-13 8 20-Dec-14 17 124 26-Jun-13 8 20-Dec-14 17 125 26-Jun-13 8 20-Dec-14 17 126 31-Jun-11 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-13 7 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-12 A 25-Feb-13 16 120 26-Feb-13 16 27-Aug-13 16 120 26-Feb-13 16 27-A</td><td>2238 1-Apr:10 A 2s-Sep-18 17 2736 1-Apr:10 A 2s-Sep-16 17 1064 1-Apr:11 0 A 1-Jul-15 17 1064 1-Apr:11 0 A 1-Jul-15 17 1072 1-Aug-11 0 A 27-Apr:12 268 3J-Jun-12 16 A 25-Feb-13 17 129 26-Feb-13 8 27-Aug-13 17 129 26-Aug-13 0 29-Dec:14 17 129 30-Dec:14 8 1-Jul-15 17 1146 1-Apr:11 A 29-Oct-15 17 1146 1-Apr:11 A 29-Oct-15 17 1147 149 22-Jul-11 B 29-Oct-15 17 1148 1-Apr:11 B 2 29-Oct-15 17 1149 12-Jul-11 B 2 29-Oct-15 17 1149 22-Jul-11 B 2 29-Oct-15 17 1149 12-Jul-11 B 2 29-Oct-15 17 1140 12-Jul-11 B 2 29-Oct-15 17 129 12-Apr:11 A 30-Jul-12 240 25-Feb-13 16 129 26-Feb-13 1</td><td>2236 1 Aper10 A 26-Sep-18 17 2236 1 Aper10 A 26-Sep-16 17 1064 1 Aper10 A 1-Juh 15 17 1064 1 Aper10 A 1-Juh 15 17 1071 1 Augu1 B 2 7-Juh 12 220 1 Aper10 A 27-Aper12 220 1 Aper10 A 22-Aper12 220 26-Juh 2 26-Juh 17 232 26-Aug-13 2 20-Der-14 17 232 26-Aug-13 2 20-Der-14 17 233 20-Der-14 10 - Juh 15 17 106 1 Aper10 A 2 2-Aper15 17 231 15-Juh 16 2 2-Aper15 17 232 15-Juh 16 2 2-Aper15 17 232 15-Juh 16 2 30-Der-15 17 106 1 Aper10 A 1-Juh 15 9 106 1 Aper10 A 1 -Juh 15 9 106 1 Aper10 A 1 -Juh 15 9 106 1 Aper10 A 1 -Juh 15 9 107 108 2 1-Aper15 1 20-Der-14 17 232 26-Aug-13 2 20-Der-14 17 232 26-Aug-13 2 2-Der-14 17 233 20-Der-14 17 A 30-Aper12 249 25-Juh 16 A 1-Juh 15 9 108 1-Aper10 A 1 -Juh 15 9 108 1-Aper10 A 1 -Juh 15 9 108 1-Aper10 A 1 -Juh 15 9 109 1-Aper10 A 2 -Aper15 17 109 1-Aper10 A 2 -Aper15 16 109 1-Aper10 A 2 -Aper15 16 10</td><td>2236 1-Apr:11 0 A 35-89-18 17 2236 1-Apr:10 A 25-89-18 17 226 1-Apr:10 A 25-89-16 17 106 1-Apr:10 A 25-49-16 17 107 1-Apr:10 A 27-49-12 20 1-Apr:11 A 27-49-12 20 2-85-86-13 6 27-Aug:13 17 129 25-86-13 6 25-86-14 17 129 25-40-13 A 28-69-16 17 129 25-40-13 A 28-69-16 17 129 25-40-13 A 28-69-15 17 129 1-Apr:11 7A 30-49-12 219 1-Apr:11 7A 30-49-12 221 15-49-14 B 27-49-15 17 129 25-40-13 A 29-06-16 17 129 25-40-13 A 29-06-16 17 129 25-40-13 A 29-06-16 17 129 1-Apr:11 7A 30-49-12 221 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15-40-11 A 29-06-15 17 120 15-40-11 A 29-06-15 17 121 15-40-14 A 29-06-15 17 122 15-40-11 A 29-06-15 17 123 15-40-14 A 29-06-15 17 124 15-40-14 A 29-06-15 17 125 15-40-14 A 29-06-15 17 126 15-40-14 A 29-06-15 17 126 15-40</td><td>2726 Appel 10 0 26-59-10 17 276 Appel 10 A 26-59-10 17 106 Appel 10 A 1-Juli 15 17 107 Appel 10 A 1-Juli 15 17 108 Appel 10 A 27-Appel 2. 209 Johan 22 KA 28-Appel 16 37 200 Appel 10 A 27-Appel 2. 200 Johan 22 KA 28-Appel 16 37 200 Johan 24 KA 27-Appel 37 201 Johan 24 KA 27-Appel 37 <</td><td>2728 Appel10A Abdel107 2739 Appel10A Abdel107 2760 Appel10A Abdel107 2781 Appel10A Abdel107 280 Appel10A Abdel107 291 Appel10A Abdel107 292 Abdel108 Abdel107 293 Abdel104 Abdel107 294 Abdel107 Abdel107 294 Abdel104 Abdel107 294 Abdel</td></td>	2738 I-Api-110 A 26-Sep-18 17 2738 I-Api-110 A 26-Sep-18 17 2706 I-Api-110 A 1-Se-Sep-16 17 1064 I-Api-110 A 1-Jul-15 17 1064 I-Api-110 A 1-Jul-15 17 1064 I-Api-110 A 1-Jul-15 17 11064 I-Api-110 A 27-Api-12 121 I-Api-110 A 27-Api-12 280 J-Jul-15 17 27-Api-13 17 302 Jo-Api-12 16 A 27-Api-13 17 302 Jo-Api-18 A 29-Dec-14 17 408 28-Aug-13 8 29-Dec-14 17 144 L-Api-118 A 29-Dec-15 17 144 FAPI-118 A 29-Dec-15 17 144 L-Api-118 A 29-Feb-13 16 29-Feb-13 8 27-Api-13 17 30-Dec-14 8 2-Api-15 17 142 29-Feb-18 8 27-Api-15 17 144 29-Feb-18 8 27-Api-15 17 142 28-Api-16 8 27-Api-15 17 142 28-Api-16 8 20-Api-15 17 142 28-Api-16 8 20-Api-15 17 142 </td <td>2736 1.Apr-11 0 A 28-Sep-10 17 2736 1.Apr-11 0 A 28-Sep-16 17 2736 1.Apr-11 0 A 28-Sep-16 17 2066 1.Apr-11 0 A 1.Au/15 17 1064 1.Apr-11 0 A 1.Au/15 17 1064 1.Apr-11 0 A 27.Apr-12 207 1.Apr-11 0 A 27.Apr-12 208 3.D-Jan-12 16 A 27.Au/13 17 208 3.D-Jan-12 16 A 25.Feb-13 17 209 2.Au/13 8 29.Dec-14 17 209 2.Au/13 8 29.Dec-14 17 209 2.Au/13 8 29.Dec-14 17 1146 1.Apr-118 A 29.Ch15 17 1146 1.Apr-118 A 29.Ch15 17 1146 1.Apr-118 A 29.Ch15 17 1144 1.Apr-117 A 3.DAm-12 210 1.S-Jan-14 8 27.Apr-15 17 211 1.S-Jan-14 8 27.Apr-15 17 212 1.S-Jan-14 8 27.Apr-15 17 213 1.Apr-11 8 A 3.O-Jan-12 214 1.Apr-11 8 A 3.O-Jan-12 215 3.D-Jan-12 <</td> <td>2236 1-Apr-11 0 A 28-Sep-18 17 2736 1-Apr-11 0 A 28-Sep-18 17 2736 1-Apr-11 0 A 28-Sep-18 17 2006 1-Apr-11 0 A 28-Sep-18 17 1064 1-Apr-11 0 A 1-Jul-15 17 1064 1-Apr-11 0 A 1-Jul-15 17 1070 1-Apr-11 0 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 268 30-Jun-12 16 A 27-Apr-12 269 30-Jun-12 16 A 27-Apr-12 270 1-Apr-11 0 A 27-Apr-12 289 28-Aug-13 0 29-Dec-14 17 199 28-Aug-13 0 29-Dec-14 17 198 30-Dec-14 0 1-Jul-15 17 1146 1-Apr-11 8 A 28-Oct-15 17 1146 1-Apr-11 7 A 30-May-12 248 29-Feb-12 8 A 25-Feb-13 17 129 1-Apr-11 7 A 30-May-12 249 29-Feb-12 8 A 25-Feb-13 17 129 12-Apr-11 8 A 29-Oct-15 17 129 12-Apr-11 8 A 29-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 128 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 129 28-Apr-15 8 20-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 120 28-Apr-15 8 20-Oct-15 17 121 13-Apr-11 8 A 30-Jun-12 270 1-Apr-11 7 A 30-Jun-12 271 1-Apr-11 7 A 30-Jun-12 272 29-Aug-13 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115-Jun-14 8 27-Apr-15 17 123 126-Jun-14 8 27-Apr-15 17 124 22-Apr-15 18 20-Oct-15 17 125 26-Jun-13 8 20-Dec-14 17 126 30-Jun-12 16 A 25-Oct-15 17 127 10-Jun-11 8 A 30-Jun-12 - 270 1-Apr-11 7 30-Apr-12 - 270 1-Apr-11 7 3 0-Apr-12 - 271 10-Jun-11 8 A 30-Jun-12 - 272 26-Aug-13 16 27-Aug-13 17 129 26-Jun-13 8 20-Dec-14 17 129 26-Jun-13 8 20-Dec-14 17 120 26-Jun-13 8 20-Dec-14 17 120 26-Jun-14 8 27-Apr-15 17 120 26-Jun-14 8 27-Apr-15 17 121 22 26-Jun-13 8 20-Dec-14 17 122 26-Jun-13 8 20-Dec-14 17 123 26-Jun-13 8 20-Dec-14 17 124 26-Jun-13 8 20-Dec-14 17 125 26-Jun-13 8 20-Dec-14 17 126 31-Jun-11 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-12 - 270 1-Apr-117 7 30-Apr-13 7 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-11 8 A 20-Apr-15 17 129 26-Jun-12 A 25-Feb-13 16 120 26-Feb-13 16 27-Aug-13 16 120 26-Feb-13 16 27-A</td> <td>2238 1-Apr:10 A 2s-Sep-18 17 2736 1-Apr:10 A 2s-Sep-16 17 1064 1-Apr:11 0 A 1-Jul-15 17 1064 1-Apr:11 0 A 1-Jul-15 17 1072 1-Aug-11 0 A 27-Apr:12 268 3J-Jun-12 16 A 25-Feb-13 17 129 26-Feb-13 8 27-Aug-13 17 129 26-Aug-13 0 29-Dec:14 17 129 30-Dec:14 8 1-Jul-15 17 1146 1-Apr:11 A 29-Oct-15 17 1146 1-Apr:11 A 29-Oct-15 17 1147 149 22-Jul-11 B 29-Oct-15 17 1148 1-Apr:11 B 2 29-Oct-15 17 1149 12-Jul-11 B 2 29-Oct-15 17 1149 22-Jul-11 B 2 29-Oct-15 17 1149 12-Jul-11 B 2 29-Oct-15 17 1140 12-Jul-11 B 2 29-Oct-15 17 129 12-Apr:11 A 30-Jul-12 240 25-Feb-13 16 129 26-Feb-13 1</td> <td>2236 1 Aper10 A 26-Sep-18 17 2236 1 Aper10 A 26-Sep-16 17 1064 1 Aper10 A 1-Juh 15 17 1064 1 Aper10 A 1-Juh 15 17 1071 1 Augu1 B 2 7-Juh 12 220 1 Aper10 A 27-Aper12 220 1 Aper10 A 22-Aper12 220 26-Juh 2 26-Juh 17 232 26-Aug-13 2 20-Der-14 17 232 26-Aug-13 2 20-Der-14 17 233 20-Der-14 10 - Juh 15 17 106 1 Aper10 A 2 2-Aper15 17 231 15-Juh 16 2 2-Aper15 17 232 15-Juh 16 2 2-Aper15 17 232 15-Juh 16 2 30-Der-15 17 106 1 Aper10 A 1-Juh 15 9 106 1 Aper10 A 1 -Juh 15 9 106 1 Aper10 A 1 -Juh 15 9 106 1 Aper10 A 1 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	Auxiliary Water Supply System
ity ID Activity Name	All Current Forecast: Current 2011 2012 2013 2014 2015 2016 2017 2018 2010 Completion Start Forecast Finish Control on Long Controng<
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Bid & Award	122 1May-14 8 28-0c14 17
Construction Management	240 20 Cel 41 8 24 Mar 45 47
Construction	449 2400419 240mm101 349 250ct148 240mm101
Closeout	122 25-Mar-16 26-Sep-16 17
Pipelines	2736 1-Apr-110 A 26-Sep-1817
Pipes, Cisterns, & Tunnels Study	6671-Apr-110 A 27-Nov-1317
Project Management	667 1-Apr-118 A 27-Nor-1317
Planning	600 2-May-11 8 A 30-Sep-13 17
Pipes/ Tunnels Construction # 1	000 2 HIGH 104 0 0 General 17
Project Management	101 Start 18 A 156ep1 17
Planning	Sti Jodefild Handali 7
Environmental	301 30(1) 10
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Construction Management	204 24 Aug 15 Q 15 May 17 17
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Closeout	1/2 17-Mar 7 8 15-69-17 17
Pipes/ Tunnels Construction # 2	1 120 (reduiting To-septifi 1 127 (Addr.13) 6 (-septifi 1 127 (-septification
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Environmental	
Right of Way	499 4-Mar-13 8 2-Mar-15 17 499 4-Mar-13 8 2-Mar-15 17
Design	
Bid & Award	
Construction Management	127 31-Aug-15 8 7-Mar-16 17 334 8-Mar-16 8 28-Sep-17 17
Construction	394 e-Mar-16 8 26-Sep1717
Construction	
	128 24-5ep-178 6-Apr-1817
Pipes/ Tunnels Construction # 3 Project Management	1395 4-Mar-18 8 26-Sep-18 17
Project Management Planning	1395 4-Mar-13 8 26-8ep-18 17
	0 4-Mar-13 8 4-Mar-13 8
Environmental	499 4-Mar-13 8 2-Mar-15 17
Right of Way	4 499 4-Mar-13 8 2-Mar-15 17
Design	4 18 3-Feb-14 8 30-Sep-15 17
Bid & Award	124 9-Mar-16 8 31-Aug-16 17
Construction Management	389 1-Sep-16 8 27-Mar-18 17
Construction	389 1-Sap-16 8 27-Mar-18 17
Closeout	128 28-Mar-18 8 26-Sep-18 17
Cistern	2211 1-Apr-11 0 A 19-Apr-17 17
Cisterns Construction # 1	811 1-Apr-11 0 A 26-Jun-14 17
Project Management	811 1-Apr-118 A 26-Jun-14 17
Planning	139 8-Jul-11 8 A 30-Jan-12
Remaining Level of Effort	Current Bar Labels Milestone SFPUC Infrastructure
	Program Controls Bureau
Critical Remaining Work	Page 2 of 3



Job Order Number & Title	Total Project Budget			Expenditures				[1	
			Appropriation		Dreudeus	Current	Total	Encumbrance	Balance	% Expenditures/ Appropriation	% Expenditures/ Budget
	buuget	Previous	Change +/-	Current	Previous	09/01-09/30/12	Total				
Auxiliary Water Supply System (AWSS)											
1390J AWSS Planning & Development	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$1,316,963	\$0	\$1,316,963	\$0	\$0	100%	1%
CUW AWS AW											
01. Jones Street Tank	\$6,413,883	\$681,934	\$218,066	\$900,000	\$521,635	\$37,109	\$558,744	\$51,925	\$289,331	0%	1%
02. Ashbury Heights Tank	\$5,821,830	\$609,335	\$290,665	\$900,000	\$409,993	\$43,845	\$453,838	\$57,381	\$388,781	50%	0%
03. Twin Peaks Reservoir	\$4,243,029	\$611,840	\$288,160	\$900,000	\$462,012	\$35,609	\$497,621	\$68,185	\$334,194	0%	0%
05. Pump Station No. 1	\$3,453,628	\$646,400	\$253,600	\$900,000	\$409,876	\$49,251	\$459,127	\$65,446	\$375,427	0%	0%
04. Pump Station No. 2	\$14,011,862	\$810,442	\$689,558	\$1,500,000	\$718,345	\$41,971	\$760,316	\$59,796	\$679,888	51%	1%
06. Cisterns Contract No. 1	\$3,552,303	\$416,312	\$583,688	\$1,000,000	\$414,299	\$11,400	\$425,699	\$187	\$574,114	43%	0%
07. Cisterns Contract No. 2	\$10,656,909	\$759,402	\$540,598	\$1,300,000	\$307,749	\$108,140	\$415,889	\$235,874	\$648,237	32%	0%
08. Cisterns Contract No. 3	\$10,656,909	\$79,000	\$121,000	\$200,000	\$7,248	\$2,217	\$9,465	\$0	\$190,535	5%	0%
09. Cisterns Contract No. 4	\$10,656,909	\$5,000	\$95,000	\$100,000	\$0	\$0	\$0	\$0	\$100,000	0%	0%
10. Pipes and Tunnels AWSS Modernization Study	\$3,000,000	\$2,048,500	\$951,500	\$3,000,000	\$1,285,226	\$144,446	\$1,429,672	\$797,768	\$772,560	48%	1%
11. Pipe/Tunnel #1	\$9,443,275	\$411,800	\$0	\$411,800	\$222,426	\$3,793	\$226,219	\$0	\$185,581	55%	0%
Pipe/Tunnel #2	\$9,443,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
Pipe/Tunnel #3	\$9,729,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	0%
CUW AWS 01	\$0	\$0	\$33,968,013	\$33,968,013	\$0	\$0	\$0	\$0	\$33,968,013	100%	0%
Sub-Total	\$102,400,000	\$8,396,928	\$37,999,848	\$46,396,776	\$6,075,772	\$477,781	\$6,553,553 (1)	\$1,336,562	\$38,506,661	14%	6%

City and County of San Francisco Office of the Controller

Public Oversight and Financial Accountability Reviews and Cost of Issuance

Status: The Department of Public Works (DPW) has prepared four quarterly reports thus far and has presented in front of the City's Citizen General Obligation Bond Oversight Committee (CGOBOC) twice. A program web-site has been developed and these reports will be posted under program status. DPW is scheduled to present to the Committee on November 17.

Budget: Included in the \$412,300,000 ESER Bond Program is a \$6,900,000 budget for the public oversight and financial accountability reviews as well as the bond cost of issuance (COI). The budget is comprised as follows:

Public Safety Building	\$4,000,000
Neighborhood Fire Stations	\$1,100,000
Auxiliary Water Supply System (AWSS)	\$1,800,000
Sub-Total	\$6,900,000

Current Expenditures: The expenditures remained the same at \$1,007,308.

Current Allocations: The appropriation increased by \$222,142 from \$2,514,284 to \$2,736,426 as a result of the third bond sale. The proceeds were allocated as follows:

- Controller's Audit Fund increased by \$76,152 from \$521,673 to \$597,825.
- Citizens GOB Oversight Committee increased by \$38,265 from \$262,850 to \$301,115.
- Cost of Issuance increased by \$42,675 from \$833,987 to \$876,662.
- Underwriter's Discount increased by \$65,050 from \$895,774 to \$960,824.

Job Order Number & Title		Appropriation		Expenditures							
	Total Project Budget	Appropriation				Current	Total	Encumbrance	Balance	Percentage of Expenditures	Percentage of Expenditures
		Previous	Change +/-	Current	Previous	09/01-09/30/12	Total			experiantales	Experiances
General Obiligation Bond (GOB) Oversight/Accountability and	d Cost of Issuance and	Associated Costs									
Controller's Audit Fund (081C4)	\$810,800	\$521,673	\$76,152	\$597,825	\$0	\$0	\$0	\$0	\$597,825	0%	0%
Citizens GOB Oversight Committee (081GO)	\$405,400	\$262,850	\$38,265	\$301,115	\$3,445	\$0	\$3,445	\$0	\$297,670	1%	0%
Cost of Issuance (06C00+07311)	\$5,683,800	\$833,987	\$42,675	\$876,662	\$791,910	\$0	\$791,910	\$0	\$84,752	55%	18%
Underwriter's Discount	\$3,083,800	\$895,774	\$65,050	\$960,824	\$211,953	\$0	\$211,953 (2)	ŞU			
Sub-Total	\$6,900,000	\$2,514,284	\$222,142	\$2,736,426	\$1,007,308	\$0	\$1,007,308	\$0	\$1,729,118	37%	15%

FUNDING

A third bond sale and appropriation request for \$40.410M for PUC's AWSS was approved by the Mayor in June. The proceeds of the third bond sale totaling \$38,265,000 have been appropriated as indicated below. The total ESER1 appropriation authorization is \$301,115,000 plus \$8,272,000 from the Fire Facility Bond Funds.

		FUNDING		APPROPRIATION AUTHORIZATION					
Component	Budget	General Obligation	Fire Facility Bond	General Obligation Bonds					
		Bonds	Funds	First	Second	Third	Total	Future	
				10A	10B	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 (1)	7,148,344	17,616,196	0	24,764,540	39,235,460	
Auxiliary Water Supply System (AWSS)	102,400,000	102,400,000		8,396,928	0	37,999,848	46,396,776	56,003,224	
Project Fund Subtotal	413,672,000	405,400,000	8,272,000	78,641,557	181,737,169	37,999,848	298,378,574	107,021,426	
Controller's Audit Fund (two tenths of 1%)	827,058	827,058		157,556	364,117	76,152	597,825	229,233	
General Obligation Bond Oversight Committee (one tenth of 1%)	413,529	413,529		79,520	183,330	38,265	301,115	112,414	
Cost of Issuance (COI)	5,659,413	5,659,413		641,367	1,045,384	150,735	1,837,486	3,821,927	
Accountability and COI Subtotal	6,900,000	6,900,000	0	878,443	1,592,831	265,152	2,736,426	4,163,574	
Total ESER1	420,572,000	412,300,000	8,272,000 (1)	79,520,000	183,330,000	38,265,000	301,115,000	111,185,001	

(1) The budget for NFS increased by \$8.272M from \$64M to \$72.272M to include previous Fire Facility Bond Funds to supplement ESER1 NFS funds. As a result, the overall budget increased from \$412.3M to \$420.572M

ATTACHMENT 1 – CONTACT INFORMATION

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