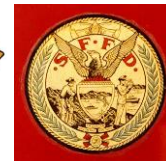


Item 6. ESER Transaction Between Components



Earthquake Safety and Emergency Response (ESER) 2010 and 2014 General Obligation Bond Programs

Presentation to the
**Capital Planning
Committee**

March 5, 2018

Agenda

- **Bond Program Overview**
- **Project Savings and Needs**
- **Proposed Transactions between Components**

Earthquake Safety and Emergency Response (ESER) 2010 and 2014 General Obligation Bond Programs

- Public Works respectfully requests your concurrence to proceed with the following transactions:
 - ESER 2014 - reallocate \$1.3 million from Neighborhood Fire Stations to the Office of the Chief Medical Examiner.
 - ESER 2010 – reallocate \$1.3 million from the savings earned from the Public Safety Building to the Neighborhood Fire Stations.

ESER 2010 Bond Program Overview

2010 Program	Description	Key Deliverables	Project Selection
Public Safety Building	New SFPD Headquarters, New Police Station (Southern District), New Fire Station (Station 4), and reuse of existing historical Fire Station 30.	Public Safety Building completed April 2015.	N/A
Neighborhood Fire Stations	Renovate or replace selected fire stations to provide improved safety and a healthy work environment for the firefighters.	Varies per Focused Scope, Comprehensive, and Seismic designation.	Department priority for achieving the most effective delivery of services.
Auxiliary Water Supply System	Seismically improve the Auxiliary Water Supply System (AWSS) cisterns, pipelines, tunnels, and physical plant.	Construction of AWSS cisterns, pipelines, tunnel, and building component improvements.	AWSS analysis to identify priority projects to enhance system reliability and responsiveness.

ESER 2014 Bond Program Overview

2014 Program	Description	Key Deliverables	Project Selection
Neighborhood Fire Stations	Renovate or replace selected fire stations to provide improved safety and a healthy work environment for the firefighters.	Varies per Focused, Comprehensive, and Seismic Scope designation	Department priority for achieving the most effective delivery of services
Office of the Chief Medical Examiner (OCME)	Relocate OCME to One Newhall Street in the India Basin Industrial Park.	Construction of the OCME	N/A
Traffic Company & Forensic Services Division	Plan to relocate the SFPD Forensic Services Division (FSD) and SFPD Traffic Company to 1995 Evans Ave.	Programming, planning and design, construction.	N/A
Police Facilities	Focused scope and comprehensive facility upgrade projects at 12 police facilities across the city – 9 district stations and 3 support facilities.	Varies per Focused, Comprehensive, and Seismic Scope designation	Department priority for achieving the most effective delivery of services
Auxiliary Water Supply System (AWSS)	Seismically improve AWSS cisterns, pipelines, tunnels, and physical plant. Procure and implement Flexible Water Supply System (FWSS) components.	AWSS pipeline construction and reservoir joint sealing. FWSS procurement and implementation.	ESER 2010 AWSS system analysis and ESER 2014 supplemental analysis.

ESER 2010 Public Safety Building Project

- ESER 2010 has sold \$412.3 million to fully fund all Components
- The Public Safety Building was completed under budget as a result of favorable market conditions and additional funding received from the Mission Bay Developer. Total savings \$8.5 million.



ESER 2014 OCME Project

- The Office of the Chief Medical Examiner, a state of the art facility, was completed and opened for business on November 6, 2017.
- Due to numerous issues including unfavorable market conditions, late-to-emerge Architect/Engineer team errors and omissions, additional client-requested changes, the cost at completion is \$1.3 million over budget.

Category	Amount
Errors	192,473
Omissions	424,393
Unforeseen Conditions	11,857
Client Requests	140,554
Code Issues	70,655
Quantity Adjustments	153,523
CM/GC Scope Gaps	306,545
Total	1,300,000



ESER Transfer of Funds between Components

To mitigate the impact of the Office of the Medical Examiner budget change, a transfer between components is proposed as follows:

- ❑ ESER 2010: Increase budget for Neighborhood Fire Stations by \$1.3 million and reduce savings from the Public Safety Building by \$1.3 million.
- ❑ ESER 2014: Reduce budget for Neighborhood Fire Stations by \$1.3 million and increase budget for the Office of the Chief Medical Examiner by \$1.3 million.

The net total funding and scope of work for the Neighborhood Fire Stations across the ESER program is unaffected by this transaction.

This transaction does not require Board of Supervisors approval since it is a transfer between components within the same appropriation.



www.sfdpw.org



ESER Transfer of Funds between Components

Component	2010				2014				COMBINED TOTAL
	Original	Revision #1	Revision #2	Total	Original	Revision #1	Revision #2	Total	
Public Safety Building (PSB)	239,000,000	(8,500,000)		230,500,000				-	230,500,000
Neighborhood Fire Stations (NFS)	64,000,000	7,067,175	1,300,000 (1)	72,367,175	83,555,000	(2,338,024)	(1,300,000)	79,916,976	152,284,151
Auxilliary Water Supply System (AWSS) / Emergency Firefighting Water Supply (EFWS)	102,400,000	284,472		102,684,472	54,065,000			54,065,000	156,749,472
Office of the Chief Medical Examiner				-	63,895,000	2,338,024	1,300,000	67,533,024	67,533,024
Traffic Company & Forensic Services Division				-	162,195,000			162,195,000	162,195,000
Police Facilities				-	29,490,000			29,490,000	29,490,000
Other Costs (Oversight, Accountability, Cost of Issuanc	6,900,000	(2,893,094)		4,006,906	6,800,000			6,800,000	10,806,906
Savings from Public Safety Building		8,500,000	(1,300,000)	7,200,000			-	-	7,200,000
TOTAL	412,300,000	4,458,553	-	416,758,553	400,000,000	-	-	400,000,000	816,758,553