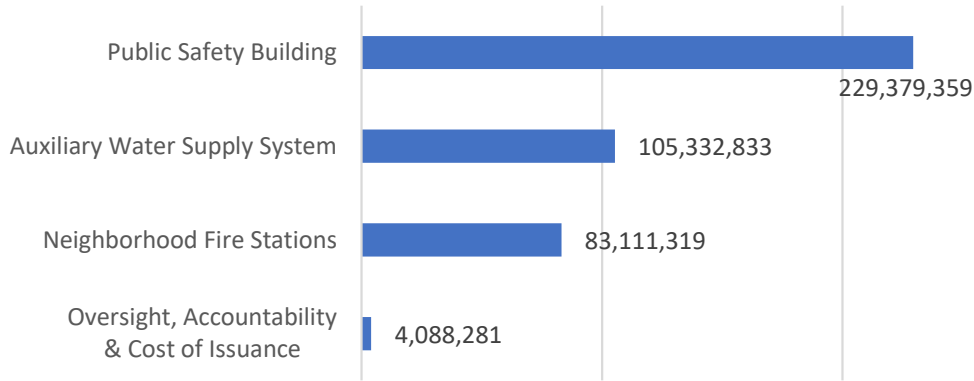


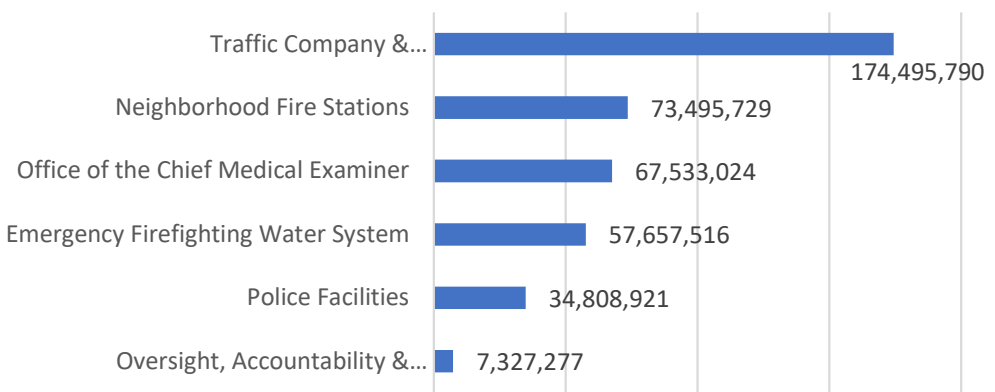
Earthquake Safety and Emergency Response Bond Program 2010, 2014 & 2020

Quarterly Status Report
 Presented to the Citizens' General Obligation Bond Oversight Committee
 For the Second Quarter of FY24-25 – as of December 2024

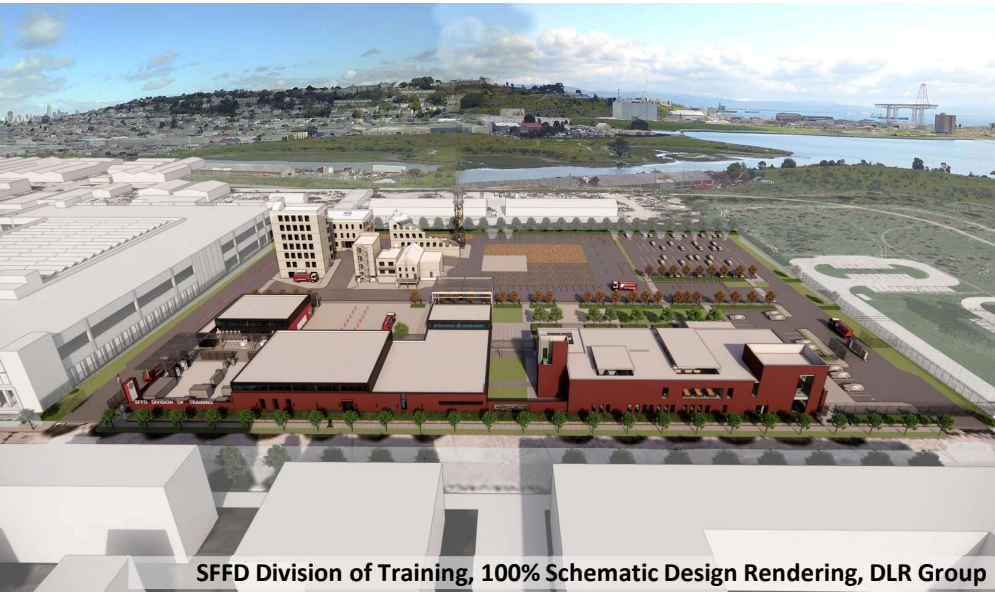
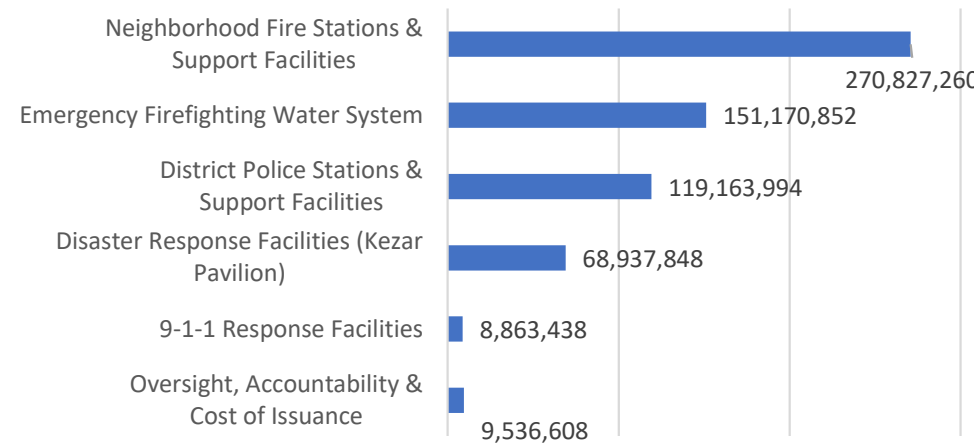
Overview of ESER 2010 Scope and Budget \$422M



Overview of ESER 2014 Scope and Budget \$415M



Overview of ESER 2020 Scope and Budget \$628.5M



I. Highlights and accomplishments

- 911 Call Center Follow-On Project (Badge System Replacement): Issued Construction NTP on 10/15/2024
- 911 Call Center Follow-On Project (EV Charger Installation): Permit approved by DBI on 12/27/2024
- SFFD Network Modernization: Four rings completed (DPW scope)
- Fireboat Station 35 Security Fence Enhancement: BCDC & Port permits issued, and shop fabrication completed
- FS 7/DOT Railings: Installation completed in September
- SFFD FS 14 redesign concept approved by fire marshal
- SFPD Surge Facility: 95% CDs submitted to DBI for permit
- SFPD Ingleside Station 50% SDs
- SFFD Division of Training: 50% DD in November 2024
- Kezar Pavilion: Completed community outreach December 2024 & Phase I Civic Design Review

II. Upcoming milestones

- 911 Call Center Follow-On Project (Badge System Replacement): Complete construction by Jun 2025
- 911 Call Center Follow-On Project (EV Charger Installation): Start Construction by April 2025
- SFFD Division of Training: Complete 100% DD in March 2025
- SFPD Ingleside Police Station: 100% SDs due in March 2025
- SFPD Surge Facility: Procure permit from DBI mid 2025
- Kezar Pavilion: Present to RPD Commission for concept design approval in early 2025
- FS 29 Apparatus bay doors: On-site activity in Jan 2025
- FS 35 Security Fence: On-site activity in Jan 2025

III. Bond sales and appropriations

- ESER 2010: the City has issued six bond sales and has appropriated \$422M (including FY16, FY24, & FY25 bond interest and bond financing costs)
- ESER 2014: the City has issued three bond sales and appropriated \$415M (including FY24 & FY25 bond interest and bond financing costs)
- ESER 2020: the City has issued two bond sales and appropriated \$167.8M (including bond financing costs). The 3rd bond sale \$225M is fully approved and appropriation is in progress, pending Controller's release pending receipt of bond proceeds (currently anticipated on 1/30/25)

IV. Risks, issues or concerns on budget, scope or schedules

- Worldwide shortage of electrical transformers due to demand for electrification projects and replacements for war and climate disasters
- Long lead equipment with extraordinary lead times, such as 1-2 years for transformers and 1 year for generators, creating delays or extending construction schedules
- Price escalation for crucial building materials
- Skills shortages and increased labor costs due to LA wildfires
- U.S. tariffs are likely to significantly impact the construction industry by causing increased costs for construction materials
- Agencies having jurisdiction over permits have lengthy review and approval process, causing delays to project schedule
- Local ordinances that create new components of additional cost

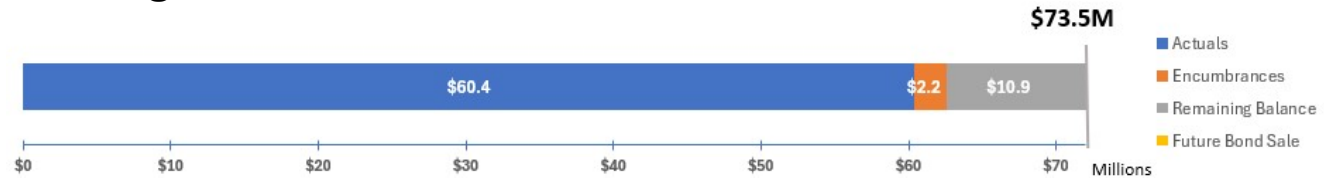
Neighborhood Fire Stations (NFS 2014 – \$73.5M)

Current Phase: **Various**
Completion Date: **Summer 2026**

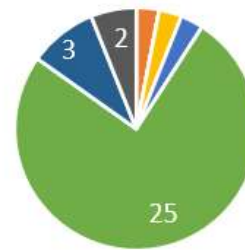
Recent accomplishments

- **SFFD Network Modernization:** DPW make-ready work progressed through Rings 1, 2, 3 & 4
- **FS 19 Generator Replacement:** Submittal review complete & generator ordered. Lead time increases are reported in the 10-12-month range.
- **Fireboat Station 35 (security fence):** The BCDC permit Amendment was issued in late September
- **FS 29 Apparatus Bay Door Replacement:** Submittals completed, and installation anticipated in December
- **FS 7/DOT Railings:** railing & counterweight installation completed

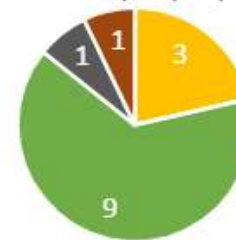
Budget status



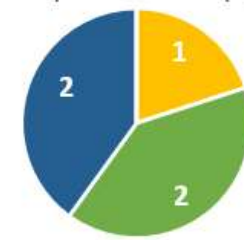
Focused Scope (33)



Other Focused Scope (14)



Seismic & Comprehensive (5)



- Actuals
- Encumbrances
- Remaining Balance
- Future Bond Sale
- Planning
- Design
- Bid/Award
- Construction
- Closeout
- Complete
- Cancelled
- On Hold

Upcoming milestones

- **FS35 Security Fence:** On-site activity in Jan '25
- **FS29 App. Bay Doors:** On-site activity in Jan '25
- **FS 14 Generator Replacement:** SFFD & DPW-BOA redesign pending review with the fire marshal
- **FS 7/DOT Railings:** Painting & final inspections



Fireboat Station 35 at Pier 22 1/2
(Photos by Russell Abraham)

Neighborhood Fire Stations & Support Facilities (NFS 2020 – \$270.8M)

Current Phase: **Design**
Completion Date: **December 2028**

Recent accomplishments

Division of Training:

- Civic Design Review Ph. 1 completed and approved on 10/21/24
- Combined RFP/RFQ for CMGC services was advertised on 11/25/24
- 50% Design Development completed on 11/27/24

Upcoming milestones

Division of Training:

- Legislative language still being developed by City Attorney's Office for Planning Code Map Amendments (zoning) and Street Vacations
- 100% Design Development in March 2025
- Civic Design Review Ph. 2 in April 2025
- Award/NTP for CMGC contract anticipated in April 2025

Budget status



Police Stations & Support Facilities (PF 2020 – \$119.2M)

Current Phase: **Design**
Completion Date: **Fall 2028**

Recent accomplishments

CMGC for Ingleside & Surge:

- Surge permit plans submitted to Clark for bidding and procurement of submittals for long lead equipment

Ingleside Police Station:

- CEQA & entitlement approvals underway for Jurisdictional Transfer (1:1 land swap) between SFPD and Rec & Park
- BOA resumed 100% SDs after 1 yr delay, 100% SDs due March 10th

Surge Facility:

- 95% CDs submitted to DBI for permit on 12/29/24

Upcoming Milestones

Ingleside Police Station:

- March/April - BOA 100% SDs completed & cost estimate completed

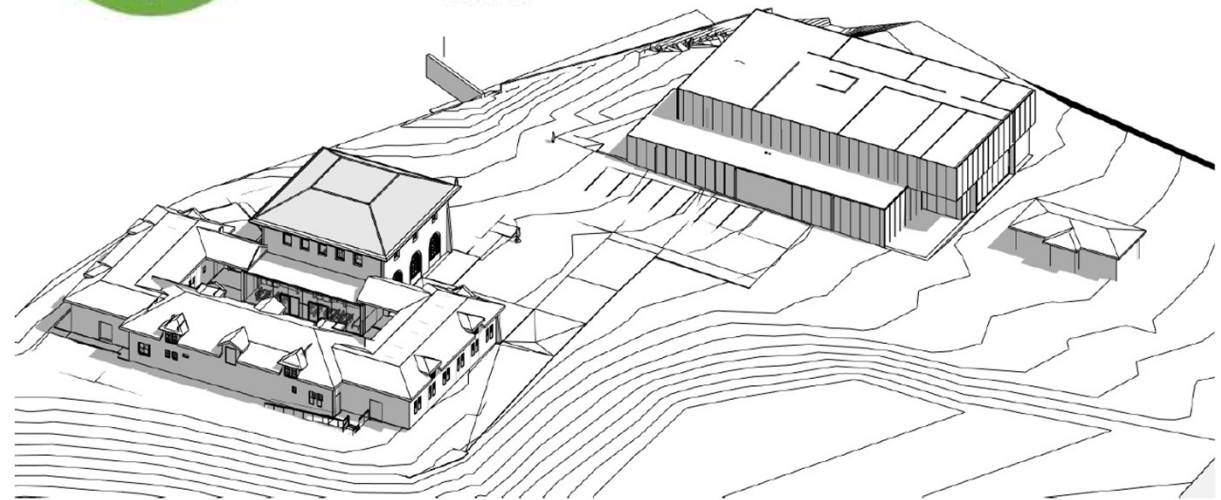
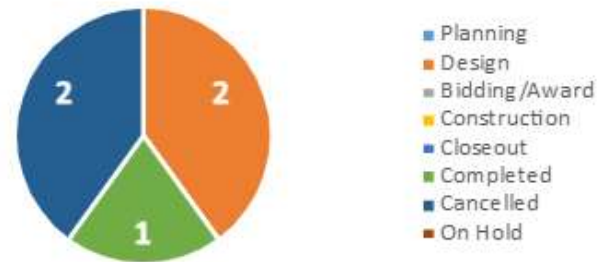
Surge Facility

- April - Clark long lead submittals

Budget status



Project status



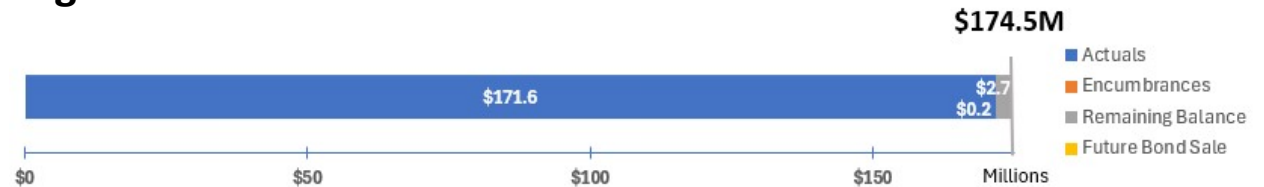
Ingleside Police Station Schematic Diagram

Traffic Company & Forensic Services Division (TCFSD 2014 – \$174.5M)

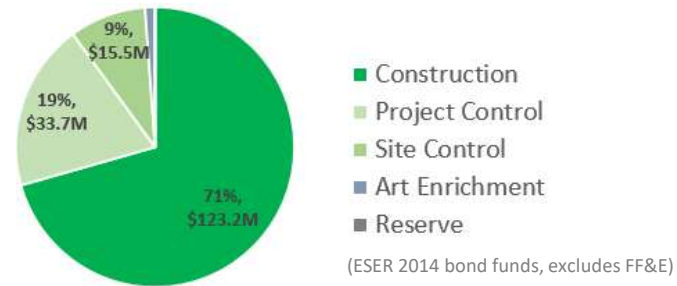
Current Phase: **Closeout**
Completion Date: **Fall 2021**

Recent accomplishments

Budget status



Budget allocation



Upcoming milestones

- SFAC Artwork: artist & fabricator are approximately 75% complete, with anticipated installation in late spring/early summer 2025.



Photo By Bruce Damonte

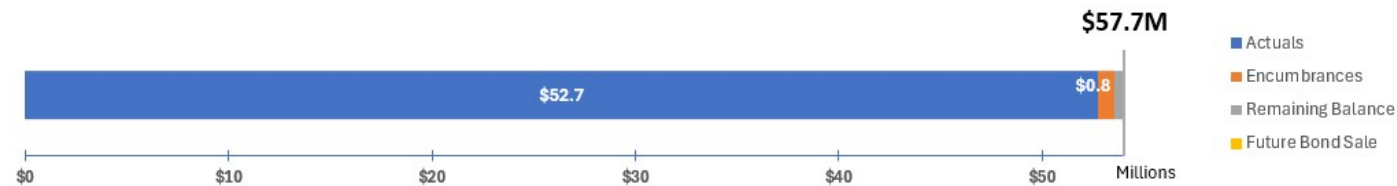
Emergency Firefighting Water System (EFWS 2014 – \$57.7M)

Current Phase: **Construction**
 Completion Date: **Spring 2025**

Recent accomplishments

- **Pumping Station No. 2** – Project closeout completed September 2024
- Appropriated \$3.3M accrued bond interest in Dec 2024

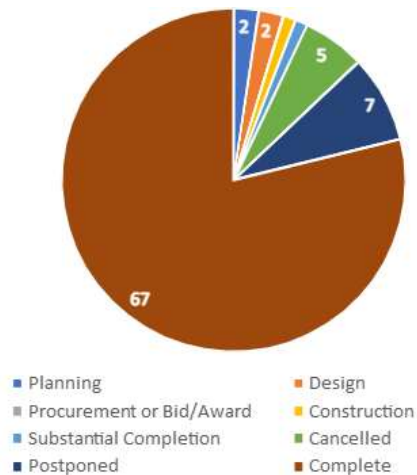
Budget status



Upcoming milestones

- **Clarendon Supply Pipeline** – Construction closeout in Spring 2025

Project status | 85 Projects*



*Combined ESER 2010, 2014, 2020 projects' status
 Correction to project count: decreased by 1 due to duplicate project found



Clarendon Supply project at the corner of Dellbrook and Clarendon

Emergency Firefighting Water System (EFWS 2020 – \$151.2M)

Current Phase: **Various**
 Completion Date: **July 2029**

Recent accomplishments

- **Potable EFWS Pipeline** – Progressed 95% design for Contract A (Lake Merced Pump Station to Sloat/19th Ave). Progressed 35% design for Contract B (through the Sunset District) and commenced planning for Contract C and D (GG Park through the Richmond District).
- **Fireboat Manifolds:** Reinitiated design coordination with the Port and Fire Dept. for Mission Bay Ferry Landing. Planning for Fort Mason and Pier 33.5 continue. Completed Alternative Analysis Reports (AARs) for Fort Mason.

Upcoming major milestone(s)

- **Potable EFWS Pipeline** – Contract A 95% design deliverable expected in August 2025. Contract B 35% design deliverable expected in Spring 2025.

Budget status



PEFWS Pipeline Project – Contracts A & B



PEWS Contract A and B Alignment

Disaster Response Facilities: Kezar Pavilion (ESER 2020 – \$68.9M)

Current Phase: **Planning**
Completion Date: **Pending full project funding**

Recent accomplishments

- Completed Civic Design Review Phase I in October 2024
- Held final community meeting in December 2024 to confirm the project's design with the public
- Initiated 100% SD cost estimating process- received draft estimate
- Received proposal in response to RFP for specialty design services necessary to begin Design Development

Budget status



Upcoming milestones

- Present concept design to RPD Commission for approval in early 2025
- Complete two independent cost estimates of the 100% Schematic Design Drawings
- Finalize negotiations of the contract with consultant team to specialty design services
- Release an RFQP for a CMGC to perform pre-construction and construction services on the project



9-1-1 Call Center (DEM 2020 – \$8.9M)

Current Phase: **Various**
Completion Date: **June 2025**

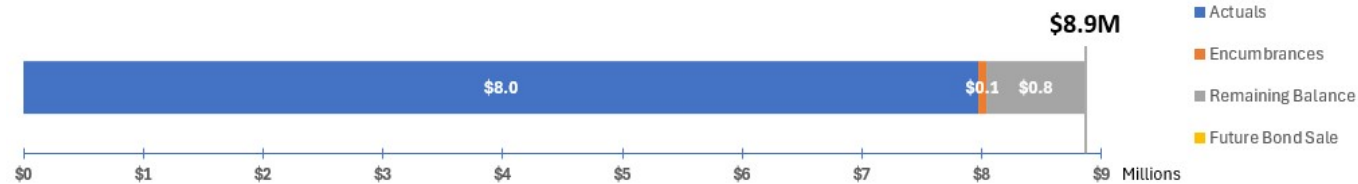
Recent accomplishments

- **911 Call Center Follow-On (EV Charger Installation):** Permit approved by DBI on 12/27/2024.
- **911 Call Center Follow-On (Badge System Replacement):** Construction NTP issued on 10/15/2024.

Upcoming milestones

- **911 Call Center Follow-On (EV Charger Installation):** Review and approve BBR construction cost proposal by Feb 2025, procure materials and begin construction by April 2025.
- **911 Call Center Follow-On (Badge System Replacement):** Substantial construction completion by Jun 2025.

Budget status



Attachment 1 | Budget Status and Financial Plan (ESER 2010)

ESER 2010: thru December 2024

Bond Components and Projects	Bond Authorization	Adjusted Budget (ii)	Appropriations	Expenditures	Encumbrances	Balances	Expenditures/ Appropriations
Public Safety Building (PSB)	239,000,000	229,379,359	229,379,359	229,238,753	0	140,606	100%
Neighborhood Fire Stations (NFS)	64,000,000	83,111,319	83,111,319	83,065,271	0	46,048	100%
Auxiliary Water Supply System (AWSS)	102,400,000	105,332,833	105,332,833	102,401,139	0	2,931,694	97%
Oversight, Accountability & Cost of Issuance (iii)	6,900,000	4,088,281	4,088,280	3,509,752	0	578,529	86%
TOTAL (i)	412,300,000	421,911,792	421,911,792	418,214,915	0	3,696,877	99%

(i) Financial data as of 1/21/2025

(ii) Current budgets per PeopleSoft inclusive of FY16, FY24, & FY25 interest appropriations

(iii) Includes underwriter fees \$1.38M

Attachment 1 | Budget Status and Financial Plan (ESER 2014)

ESER 2014: thru December 2024

Bond Components and Projects	Bond Authorization	Adjusted Budget (ii)	Appropriations	Expenditures	Encumbrances	Balances	Expenditures/ Appropriations
Office of the Chief Medical Examiner (OCME)	63,895,000	67,533,024	67,533,024	67,471,018	0	62,006	100%
Traffic Company & Forensic Services Division (TCFSD)	162,195,000	174,495,790	174,495,790	171,562,365	207,572	2,725,852	98%
Police Facilities (PF)	29,490,000	34,808,921	34,808,921	25,829,511	0	8,979,409	74%
Neighborhood Fire Station (NFS)	83,555,000	73,495,729	73,495,729	60,411,761	2,174,246	10,909,721	82%
Emergency Firefighting Water System (EFWS)	54,065,000	57,657,516	57,657,516	52,737,972	815,128	4,104,416	91%
Oversight, Accountability & Cost of Issuance (iii)	6,800,000	7,327,277	7,327,277	3,828,309	0	3,498,968	52%
TOTAL (i)	400,000,000	415,318,257	415,318,257	381,840,938	3,196,946	30,280,373	92%

(i) Financial data as of 1/21/2025

(ii) Current budgets per PeopleSoft inclusive of FY24 & FY25 interest appropriations

(iii) Includes underwriter fees \$2M and partial interest funds on reserve

Attachment 1 | Budget Status and Financial Plan (ESER 2020)

ESER 2020: thru December 2024

Bond Components and Projects	Bond Authorization	Adjusted Budget (ii)	Appropriations	Expenditures	Encumbrances	Balances	Expenditures/ Appropriations
Emergency Firefighting Water System	153,500,000	151,170,852	35,000,000	25,706,051	7,380,940	1,913,009	73%
Neighborhood Fire Stations & Support Facilities	275,000,000	270,827,260	74,416,188	50,422,113	7,163,267	16,830,809	68%
District Police Stations & Support Facilities	121,000,000	119,163,994	32,022,200	11,179,023	11,479,812	9,363,366	35%
Disaster Response Facilities (Kezar Pavilion)	70,000,000	68,937,848	15,855,705	4,632,031	226,744	10,996,930	29%
9-1-1 Response Facilities	9,000,000	8,863,438	8,863,438	7,971,538	64,412	827,488	90%
Oversight, Accountability & Cost of Issuance (iii)		9,536,608	1,647,469	1,146,088	0	501,380	70%
Pending 3rd Bond Issuance (iv)			225,000,000	0	0	225,000,000	
TOTAL (i)	628,500,000	628,500,000	392,805,000	101,056,844	26,315,174	265,432,982	60%

(i) Financial data as of 1/21/2025

(ii) Forecasted budget per bond component

(iii) Includes underwriter fees \$329K

(iv) Appropriated funds in the amount of \$225,000,000 are held on Controller's Reserve, pending receipt of bond proceeds (currently anticipated on 1/30/25)

Attachment 2 | Overall Bond Summary (ESER 2010, 2014 & 2020)

The Earthquake Safety and Emergency Response (ESER 2010) Bond Program consists of three components: the **Public Safety Building (PSB)**, the **Neighborhood Fire Stations (NFS)**, and the **Auxiliary Water Supply System (AWSS)**. The SFPUC manages the AWSS component and Public Works manages the remaining components. To date, there have been no upsets that would seriously compromise any client department's expectations for the successful delivery of any project.

The ESER 2014 Bond Program is comprised of five components: **Office of the Chief Medical Examiner (OCME)**; **Traffic Control & Forensic Services Division (TCFSD)**; **Neighborhood Fire Stations (NFS)**; **Emergency Firefighting Water System (EFWS)**; and **Police Facilities (PF)**. The SFPUC manages the EFWS component and Public Works manages the remaining components.

The ESER 2020 Bond Program is comprised of five components: **Emergency Firefighting Water System**; **Neighborhood Fire Stations & Support Facilities**; **District Police Stations & Support Facilities**; **Disaster Response Facilities**; and **9-1-1 Call Center**. The SFPUC manages the EFWS component, the Recreation and Parks Department manages the Disaster Response Facilities component, and Public Works manages the remaining components. The following is a brief summary of each component.

Public Safety Building (2010)

The Public Safety Building (PSB) provides 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 serves 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 was retained and reused in a manner that preserves its historic integrity. The other components of the project were designed to be respectful of the historic integrity of the existing fire station.

Neighborhood Fire Stations (2010, 2014 & 2020)

The ESER 2010 bond will renovate or replace selected fire stations to provide improved safety and healthy work environment for the firefighters. The selected stations are determined according to their state of condition and their importance for achieving the most effective delivery of fire suppression and emergency medical services possible.

The ESER 2014 bond program is anticipated to continue the work of ESER 2010 bond, categorizing projects according to the three categories of *Focused Scope*, *Comprehensive*, and *Seismic*. The ESER 2014 bond program will continue to address identified and prioritized needs at Fire Stations that were previously not addressed under the 2010 program. Significant improvements will have been completed at all SFFD Fire Stations at the conclusion of the 2010 and 2014 bond programs.

The ESER 2020 bond is comprised of one project: new construction of the Fire Training Facility (FTF). The Fire Department currently conducts trainings for recruits and existing personnel at two facilities: one on Treasure Island and a smaller one in the Mission District. Plans are underway for a development project on the island that obligates the relocation of the training facility and departure from Treasure Island by December 2026. This new facility will be the single largest project in the NFS component of the ESER 2020 bond.

Emergency Firefighting Water System (EFWS) (2010, 2014 & 2020)

The Emergency Firefighting Water System includes a high-pressure water system and cistern water storage for fire suppression in the City. The Emergency Firefighting Water System is vital for protecting against the loss of life, homes, and businesses from fire following an earthquake. It is also used for the suppression of non-earthquake multiple-alarm fires.

The Earthquake Safety and Emergency Response Bonds of 2010, 2014, and 2020 will seismically improve the EFWS cisterns, pipelines, pump stations, tunnels, fireboat manifolds, and physical plant.

Attachment 2 | Overall Bond Summary (ESER 2010, 2014 & 2020)

Office of Chief Medical Examiner (2014)

The existing OCME is located at the Hall of Justice (HOJ) at 850 Bryant Street. The HOJ is over 50 years old and seismically deficient. In the event of a major earthquake, this building is not expected to be operational. This project is part of a larger strategy to replace the Hall of Justice established in the City's 10-Year Capital Plan as the Justice Facilities Improvement Program (JFIP).

The \$65M project will relocate the OCME to One Newhall Street in the India Basin Industrial Park. The new facility will house approximately 50 employees who are organized into the four units of the OCME: Field Investigations, Medical/Autopsy, Laboratory, and Administration.

SFPD Traffic Company and Forensic Service Division (TCFSD) (2014)

The SFPD Traffic Company (TC) is currently located at the Hall of Justice (HOJ) at 850 Bryant Street. The SFPD Forensic Services Division (FSD) is currently located at two facilities. The FSD Administration, Crime Scene Investigations, and Identification units, with approximately 60 employees, are housed at HOJ. The FSD Crime Lab, with approximately 25 employees, is housed at Building 606 in the Hunters Point Shipyard.

The project will relocate the TC & FSD to a site located at 1995 Evans Avenue, Mission Bay, San Francisco. The project is being developed to support 109 employees for 2020 FSD demand within approximately 70,000 sf and allows for a potential future expansion if required. The SFPD – TC will support 94 employees for 2020 demand within 16,500 sf plus 8100 sf motorcycle parking garage. The Real Estate Division occupies approximately 2,100 sf with up to 7 full time employees plus meeting space to accommodate an additional 6 visiting staff. With common spaces the building is approximately 103,600 sf.

Police Facilities (2014 & 2020)

Under ESER 2014, this component includes various *Focused Scope and Comprehensive* facility upgrade projects at 12 police facilities – 9 district stations and 3 support facilities—across the City. The work scopes are derived from a series of onsite investigations, observations, and professional evaluations of different building systems that include mechanical, electrical, plumbing, fire protection, and structural safety. It also includes assessments of seismic strength, building envelope (i.e. integrity of roof, doors, windows, and walls), ADA accessibility requirements, as well as other site improvements that ensure safety and security.

The project's overall budget is \$30M, the cost to address all Police Facilities building issues is estimated as above \$250M, and therefore project priorities are selected per recommendations by the Citywide Capital Plan, including state of condition and the importance of particular improvements in achieving the most effective delivery of police services possible. The building deficiencies that inhibit public access, or that may compromise occupant life safety, and others that pertain to code compliance, will get the first priority.

The assessments and evaluations performed will inform the work to be performed under ESER 2020. Three projects have been identified for inclusion under the ESER 2020 Program.

1. Ingleside District Police Station Replacement
2. Police Surge Facility Construction (an enabling project for Ingleside Police Stn)
3. Mission District Police Station Structural Improvement

Attachment 2 | Overall Bond Summary (ESER 2010, 2014 & 2020)

Disaster Response Facilities (2020)

Kezar Pavilion is located in the southeast corner of Golden Gate Park at 755 Stanyan Street. Adjacent facilities include a police station to the northwest, a large parking lot to the south and Kezar Stadium to the west. The pavilion was constructed in 1926 with various additions added over the years between 1935 through 1964. The pavilion is currently used as a regional recreation space for indoor athletics and serves as the home of the Recreation and Parks Department's Park Ranger program. The facility has had extensive structural evaluation studies conducted and the building is considered the highest seismic hazard in the department's building portfolio.

The proposed project will include a complete renovation of the gym making it more functional with an upgraded seismic rating of 1.5. The space will be reconfigured to optimize usable space so that it can function as both a multi-use recreation hub but also be converted to an emergency response facility at the appropriate time of need. New and larger restrooms will be added and two new multi-purpose rooms will replace the defunct balconies overlooking the court. The old addition add-on structures will be demolished and replaced with a new three story, attached building, one floor being set below grade. This new structure will continue to house the Park Rangers, but it will also include a new multi-use recreation spaces and replacement showers, restrooms and changing rooms. Like the gym, this new building addition will also be designed to function as a city asset for disaster response needs while housing the Park Rangers.

9-1-1 Call Center (2020)

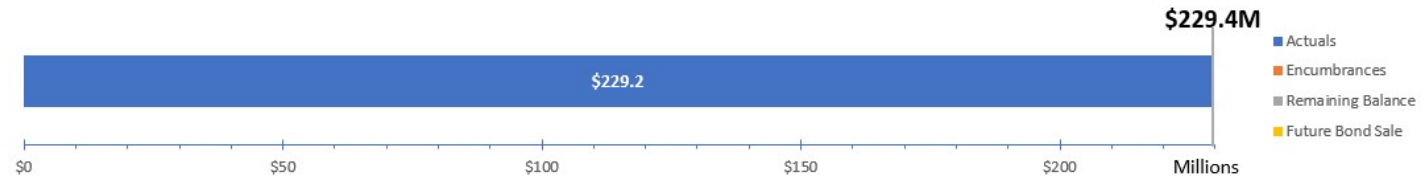
The 9-1-1 Call Center is operated and managed by the Department of Emergency Management. It is located at the City's Emergency Operations Center (EOC) at 1011 Turk Street in the Western Addition neighborhood and houses public safety dispatchers who answer all calls made to 9-1-1. These dispatchers are the initial point of contact for all of San Francisco's first responders, 24 hours a day. They serve the communications hub that dispatches first responders to the scene of accidents, crimes, fires and other emergency and non-emergency situations.

San Francisco's 9-1-1 Dispatch Center is one of the top 25 busiest 9-1-1 centers in the United States and receives an average of 3,700 calls each day. It is critical that our Dispatch Center can answer all calls for emergency and non-emergency service quickly. Since 2011, the City has seen an increase in 9-1-1 call volumes. ESER 2020 will provide the necessary funding to renovate the existing facility and expand the emergency operation floor to accommodate a higher number of dispatcher workstations in order to meet the increased demand.

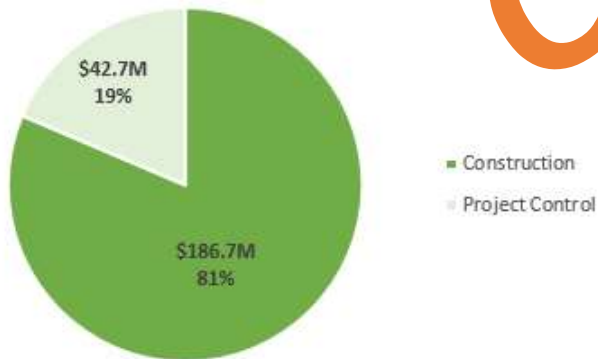
Public Safety Building (PSB 2010 – \$229.4M)

Current Phase: **Financial Closeout**
Completion Date: **February 2016**

Budget status



Budget allocation



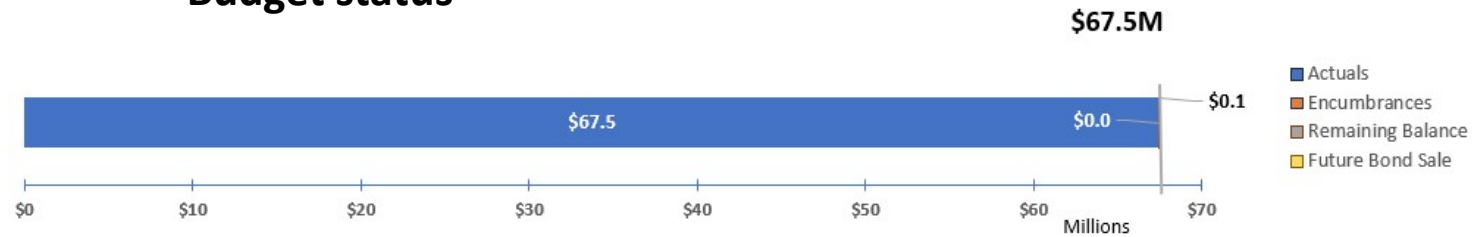
Complete



Office of the Chief Medical Examiner (OCME 2014 – \$67.5M)

Current Phase: **Financial Closeout**
Completion Date: **March 2018**

Budget status



Budget allocation



Complete



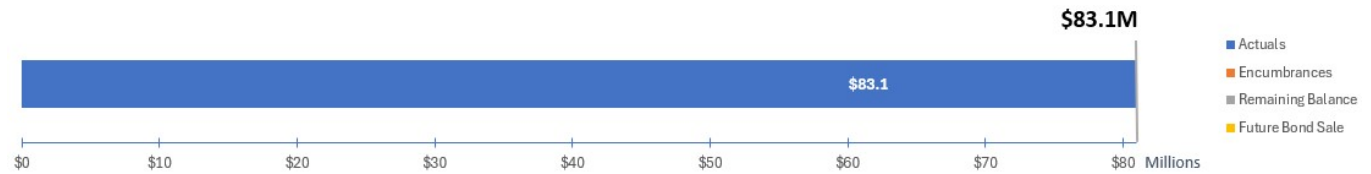
Neighborhood Fire Stations (NFS 2010 – \$83.1M)

Current Phase: **Financial Closeout**
Completion Date: **June 2024**

Recent accomplishments:

- ESER 2010 NFS project funds have been expended. Active NFS projects are in the ESER 2014 & 2020 bond programs.

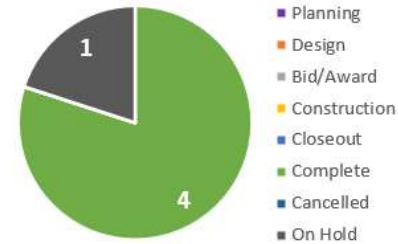
Budget status



Focused Scope (75)



Seismic & Comprehensive (5)



Complete



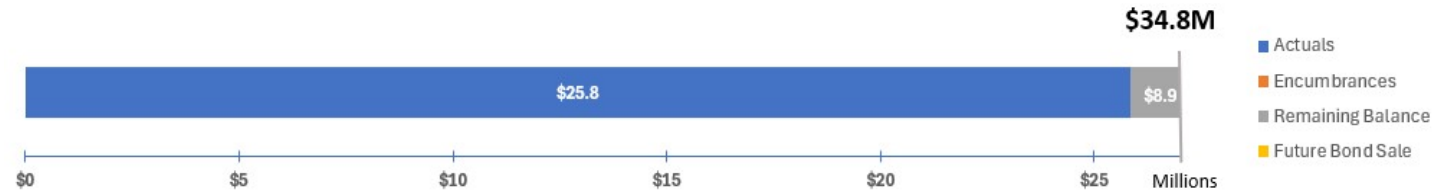
Fire Station 14 (Outer Richmond)

Police Facilities (PF 2014 – \$34.8M)

Current Phase: **Financial Closeout**
Completion Date: **June 2023**

- Remaining ESER 2014 Police Facilities funds will be used to supplement the Ingleside & Surge projects. These projects' details are in the ESER 2020 Police Facilities section.

Budget status



Project status

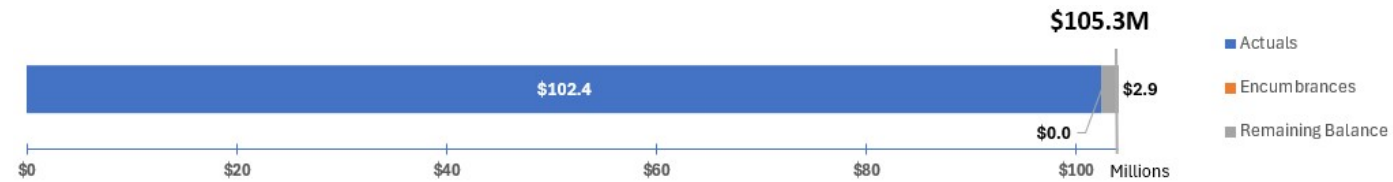


Emergency Firefighting Water System (EFWS 2010 – \$105.3M)

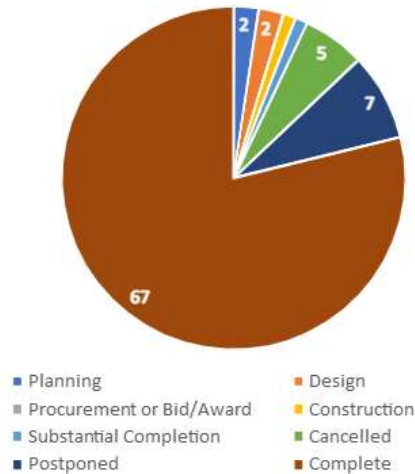
Current Phase: **Completed**
 Completion Date: **September 2024**

- Appropriated \$2.8M accrued bond interest in Dec 2024. Funds will be used on planning and design phases of the PEFWS projects. These projects' details are in the ESER 2014 & 2020 EFWS sections.

Budget status



Project status | 85 Projects*



Complete



Pumping Station 2

*Combined ESER 2010, 2014, 2020 projects' status
 Correction to project count: decreased by 1 due to duplicate project found



<https://sfpublicworks.org/eser>