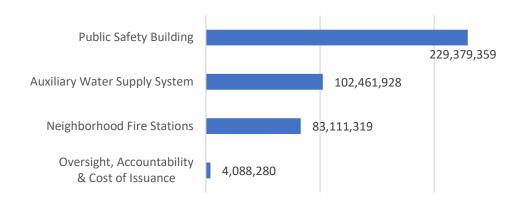
### Earthquake Safety and Emergency Response Bond Program 2010, 2014 & 2020

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

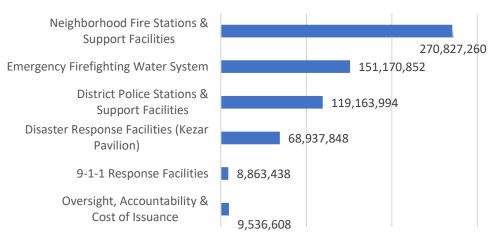
## Overview of ESER 2010 Scope and Budget \$419M



## Overview of ESER 2014 Scope and Budget \$412M



# Overview of ESER 2020 Scope and Budget \$628.5M







### ESER Bond Program 2010, 2014 & 2020 | Executive Summary

#### I. Highlights and accomplishments

- 911 Call Center Follow-On Project (Badge System Replacement): completed JOC contract in Sept 2024
- 911 Call Center Follow-On Project (EV Charger Installation): completed 95%CD and submitted to DBI for permit in August 2024
- Fireboat Station 35 Security Fence Enhancement: BCDC permit amendment issued in September
- FS 29 Apparatus bay door: Submittals completed in September
- FS 7/DOT Railings: Installation completed in September
- Surge Police Station: 80% CDs
- SFFD Division of Training: 100% SD in September 2024
- Kezar Pavilion: 100% Schematic Design reached in July 2024

#### **II.** Upcoming milestones

- 911 Call Center Follow-On Project (Badge System Replacement: Issue construction NTP in Oct 2024
- 911 Call Center Follow-On Project (EV Charger Installation):
   secure DBI construction permit by end of Dec 2024
- SFFD Network Modernization: On-site construction in Oct.
- Ingleside Police Station: NTP to Clark Construction for pre-con services in July 2024
- Surge Facility: to be submitted to DBI in Sept 2024 for permit
- SFFD Division of Training: Civic Design Review Ph. 1 (Schematic Design) in October 2024
- Kezar Pavillion: CDR Phase I in October 2024

#### III. Bond sales and appropriations

- ESER 2010: the City has issued six bond sales and has appropriated \$419M (including partial interest-earned and financing costs).
- ESER 2014: the City has issued three bond sales and appropriated \$412M (including partial interest-earned and financing costs).
- ESER 2020: the City has issued two bond sales and appropriated \$167.8M (including financing costs). The 3<sup>rd</sup> bond sale requesting \$225M is in process, pending full authorization and appropriation.

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

- Price escalation for crucial building materials.
- Skills shortages and increased labor costs.
- Agencies having jurisdiction lengthy permitting review and approval process, causing delays to project schedule.
- Equipment long lead items extending construction schedule durations, such as generators.
- Local ordinances that create new components of additional cost.



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

**Current Phase: Various** 

**Completion Date: November 2025** 

#### **Recent accomplishments**

- SFFD Network Modernization:
   Construction NTPs issued to both the make-ready & asbestos contractors.
- **FS 19 Generator Replacement:** Submittal review complete & generator ordered.
- 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 installation completed in September.

### **Budget status**



#### **Upcoming milestones**

- Fireboat Station 35: Port permit anticipated in October & onsite activity in November.
- **FS 14 Generator Replacement:** SFFD & DPW-BOA redesign pending review with the fire marshal.
- **FS 7/DOT Railings:** Inspections & C.O. for ladder counterbalance cable replacement.





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

**Current Phase: Design** 

**Completion Date: December 2028** 

#### **Recent accomplishments**

#### **Division of Training:**

- 100% Schematic Design completed on 9/25/24
- Design Development began in September 2024

#### **Budget status**



#### **Upcoming milestones**

#### **Division of Training:**

- Civic Design Review Ph. 1 (Schematic Design) on 10/21/24.
- Complete 50% Design Development in November 2024
- Legislative process for Street Vacations
   & Zoning Code Text/Map Amendments
   possible submission in November 2024
- Combined RFP/RFQ for CMGC services delayed due to changing federal funding rules related to FEMA grant.
   RFQP is now pending review by Contracts and City Attorney's Office





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

#### **Recent accomplishments**

#### **CMGC** for Ingleside & Surge:

- Clark NTP for Pre-Con Services issued on 7/22/24
- PW Commission approved.
   Clark Construction's
   CMGC contract on 1/22/24;

#### **Ingleside Police Station:**

- CEQA & entitlement approvals underway for Jurisdictional Transfer (1:1 land swap) between SFPD and Rec & Park
- Schematic Design of Support Building in progress

#### **Surge Facility:**

95% CDs completed

#### **Upcoming Milestones**

- Clark NTP for Pre-Con Services to be issued in July 2024
- Surge DBI submittal in Nov 2024
- Ingleside 100% SDs in Q1 2025

#### **Budget status**



**Current Phase: Design** 

**Completion Date: Fall 2028** 







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

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

#### **Recent accomplishments**

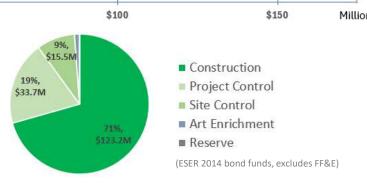




#### **Budget allocation**

#### **Upcoming milestones**

- SFAC Artwork fabrication will be completed in November and installation is planned for January 2025.
- Financial closeout







# Emergency Firefighting Water System (EFWS 2014 – \$54.3M)

**Current Phase: Construction** 

**Completion Date: December 2024** 

#### **Recent accomplishments**

Pumping Station No. 2 –
 Project closeout completed
 September 2024

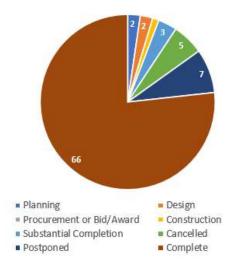
#### **Budget status**



#### **Upcoming milestones**

 Clarendon Supply Pipeline – Construction closeout in December 2024.

#### **Project status | 86 Projects\***



<sup>\*</sup>Combined ESER 2010, 2014, 2020 projects' status



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**

- EFWS 2000 Marin –
   Construction contract NTP received in September 2024.
- Potable EFWS Pipeline Completed 65% design for Contract A (Lake Merced Pump Station to Sloat/19<sup>th</sup> 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).
- Fort Mason Fireboat Manifold

   Reviewed the draft Alternative Analysis Report (AAR) to stakeholders in August/September.

#### **Upcoming major milestone(s)**

 Potable EFWS Pipeline – Contract A 95% design deliverable expected in May 2025. Contract B 35% design deliverable expected in Fall 2024.

#### **Budget status**





**PEWFS 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**

- Planning Department issued a CEQA Exemption Determination from Environmental Review
- 100% Schematic Design reached in July 2024
- Community meeting held in August 2024
- Cost reconciliation of 50% Schematic
   Design estimates was completed
- RFP for specialty design services was advertised

#### **Budget status**



#### **Upcoming milestones**

- Cost estimates for 100% Schematic Design Drawings to occur
- Final round of community outreach to happen prior to end of 2024
- Civic Design Review Phase I will occur in October 2024
- PM to finalize negotiate contract with consultant team to specialty design services
- PM to determine project delivery methodevaluating CMGC model





# 9-1-1 Call Center (DEM 2020 – \$8.9M)

**Current Phase: Construction Completion Date: February 2024** 

#### **Recent accomplishments**

- 911 Call Center Follow-On (EV Charger Installation): Completed 95% CD on 8/14. DBI permit application submitted on 8/28.
- 911 Call Center Follow-On (Badge System Replacement): Completed JOC process in Sept 2024 and ready to issue construction NTP.

#### **Upcoming milestones**

- 911 Call Center Follow-On (EV Charger Installation): DBI permit approval by end of Dec 2024. Issue construction NTP Jan 2025.
- 911 Call Center Follow-On (Badge System Replacement):
   Issue construction NTP in Oct 2024

#### **Budget status**







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

ESER 2010: thru September 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	229,230,116	0	149,243	100%
Neighborhood Fire Stations (NFS)	64,000,000	83,111,319	83,111,319	83,066,179	0	45,140	100%
Auxiliary Water Supply System (AWSS)	102,400,000	102,461,928	102,461,928	102,404,150	0	57,778	100%
Oversight, Accountability & Cost of Issuance (iii)	6,900,000	4,088,280	4,088,280	3,509,577	0	578,704	86%
TOTAL (i)	412,300,000	419,040,886	419,040,887	418,210,022	0	830,864	99.8%

<sup>(</sup>i) Financial data as of 10/21/2024



<sup>(</sup>ii) Current budget per PeopleSoft inclusive of FY16 & FY24 interest appropriations

<sup>(</sup>iii) Includes underwriter fees \$1.38M

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

ESER 2014: thru September 2024

Bond Components and Projects	Bond Authorization	Adjusted Budget (ii)	Appropriations	Expenditures	Encumbrances	Ralances	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	171,446,882	302,891	2,746,017	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	58,931,925	2,679,896	11,883,908	80%
Emergency Firefighting Water System (EFWS)	54,065,000	54,347,209	54,347,209	52,286,146	859,417	1,201,646	96%
Oversight, Accountability & Cost of Issuance (iii)	6,800,000	7,327,277	7,327,277	3,827,547	0	3,499,731	52%
TOTAL (i)	400,000,000	412,007,950	412,007,950	379,793,030	3,842,204	28,372,716	92%

<sup>(</sup>i) Financial data as of 10/21/2024



<sup>(</sup>ii) Current budget per PeopleSoft inclusive of FY24 interest appropriations

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

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

ESER 2020: thru September 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	22,575,738	7,987,747	4,436,515	65%
Neighborhood Fire Stations & Support Facilities	275,000,000	270,827,260	74,416,188	46,674,115	8,813,952	18,928,121	63%
District Police Stations & Support Facilities	121,000,000	119,163,994	32,022,200	10,134,087	11,319,708	10,568,406	32%
Disaster Response Facilities (Kezar Pavilion)	70,000,000	68,937,848	15,855,705	4,221,587	254,465	11,379,653	27%
9-1-1 Response Facilities	9,000,000	8,863,438	8,863,438	7,885,955	70,687	906,796	89%
Oversight, Accountability & Cost of Issuance (iii)		9,536,608	1,647,469	1,144,590	0	502,879	69%
TOTAL (i)	628,500,000	628,500,000	167,805,000	92,636,072	28,446,559	46,722,369	55%

<sup>(</sup>i) Financial data as of 10/21/2024



<sup>(</sup>ii) Forecasted budget per bond component

<sup>(</sup>iii) Includes underwriter fees \$329K

### 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
- 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 multiuse recreation hub but also be converted to an emergency response facility at the appropriate time of need. 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)

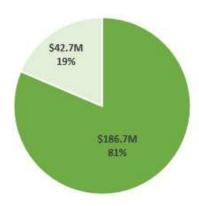
**Current Phase: Financial Closeout Completion Date: February 2016** 

### **Budget status**





### **Budget allocation**





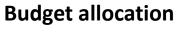


# Office of the Chief Medical Examiner (OCME 2014 – \$67.5M)

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











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

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

ConstructionCloseoutCompleteCancelledOn Hold

#### **Recent accomplishments:**

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

### **Budget status**









# Police Facilities (PF 2014 – \$34.8M)

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

#### **Recent accomplishments**

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**





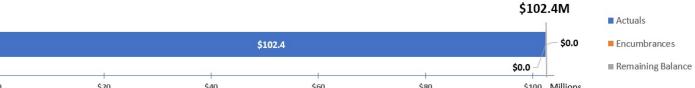


### **Emergency Firefighting Water System** (EFWS 2010 - \$102.4M)

**Current Phase: Completed** 

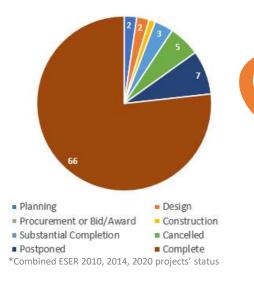
**Completion Date: September 2024** 

#### **Budget status**





### **Project status | 86 Projects\***





**Pumping Station 2** 









https://sfpublicworks.org/eser