



**Bruce Robertson, Deputy Director** | Financial Management & Administration  
bruce.robertson@sfdpw.org | T. 628.271.3128 | 49 South Van Ness Ave. Suite 1600, San Francisco, CA 94103

## MEMORANDUM

**Date:** September 12, 2024

**To:** Angela Calvillo, Clerk of the Board of Supervisors  
Greg Wagner, City Controller  
Jose Cisneros, City Treasurer  
Anna Van Degna, Director, Office of Public Finance  
Harvey Rose, Budget Analyst

**From:** Bruce Robertson, Deputy Director,  
Financial Management and Administration


**Project:** Earthquake Safety & Emergency Response Bond 2020  
(ESER 2020)

**Subject:** Bond Accountability Report and Third Bond Issuance

Pursuant to the Administrative Code, Article VIII: General Obligation Bond Accountability Reports, Section 2.71, Public Works transmits the Bond Accountability Report and respectfully requests the approval for the sale and appropriation of \$225,000,000 in General Obligation Bonds.

Further, per Section 2.72(a), I certify that the information contained in the accountability report is true and correct. In addition, I confirm that each project identified is in conformity with the voter authorization pursuant to Administrative Code 2.72(i).

Should you have any questions or comments, please contact Magdalena Ryor, ESER 2020 Program Manager at (628) 271-2758 or [magdalena.ryor@sfdpw.org](mailto:magdalena.ryor@sfdpw.org).

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Bruce Robertson, Deputy Director,  
Financial Management and Administration

Attachments: ESER 2020 Accountability Report dated September 2024

cc: Carla Short, Director of Public Works  
Ronald Alameida, Acting Deputy Director and City Architect  
Magdalena Ryor, ESER 2020 Program Manager, Public Works



**Carla Short, Director** | Director's Office

carla.short@sfdpw.org | T. 628.271.3078 | 49 South Van Ness Ave. Suite 1600, San Francisco, CA 94103

# Earthquake Safety and Emergency Response 2020 Bond Accountability Report

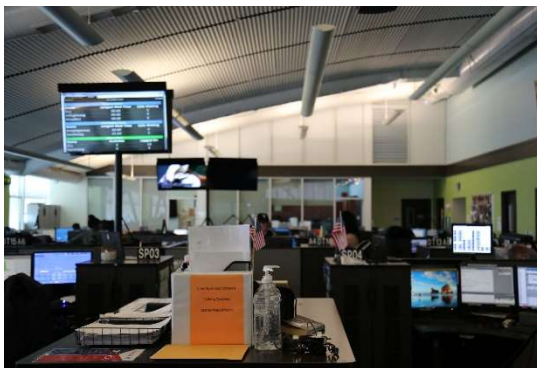
## Third Bond Sale – September 2024



Existing SFFD Training Facility at Treasure Island



Construction of a Cistern, a Component of the EFWS



Existing 9-1-1 Call Center at 1011 Turk Street



Restoration and Renovation of  
Historic Ingleside Police Station

Prepared for:

- Clerk of the Board
- Controller
- Director of Public Finance
- Treasurer
- Budget Analyst

Submitted by:

M. Magdalena Ryor, Ph.D.  
Public Works Program Manager

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## Executive Summary

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On March 3, 2020, the citizens of San Francisco passed Proposition B with 82.8% voter approval, authorizing a \$628.5 million General Obligation Bond known as the Earthquake Safety and Emergency Response (ESER) 2020 Bond to support the ESER Program. The ESER 2020 Bond builds on the progress of the previous two ESER Bond Programs (2010 & 2014), which San Francisco voters overwhelmingly approved in June 2010 and November 2014.

The Bond will fund seismic upgrades and much needed improvements to aging critical first responder facilities and infrastructure. These improvements will increase San Francisco’s capacity to respond quickly and effectively to a major earthquake or other disaster and to recover from the aftermath.

The Earthquake Safety and Emergency Response 2020 (ESER 2020) Bond Program has five components: Emergency Firefighting Water System (EFWS), Neighborhood Fire Stations and Support Facilities, District Police Station and Support Facilities, Disaster Response Facilities, and 9-1-1 Call Center, with a combined budget of \$628,500,000. Public Works is responsible for managing three components: Neighborhood Fire Stations and Support Facilities, District Police Station and Support Facilities, and the 9-1-1 Call Center. The San Francisco Public Utilities Commission (SFPUC) manages the EFWS component, and the Recreation and Parks Department manages the Disaster Response Facilities (“Kezar Pavilion”) component. Public Works will be requesting approval for a third bond sale and corresponding appropriation in an amount not to exceed \$225,000,000 which includes estimated cost of issuance, accountability and GOBOC oversight costs.

Detail and status of each component are discussed in the following report.

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## Program Summary and Status

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### Emergency Firefighting Water System (\$153.5M)

Following an earthquake, the City and County of San Francisco's Emergency Firefighting Water System (EFWS) is vital for protecting against the loss of life, as well as the loss of homes and businesses by providing an additional layer of fire protection. The system is also used throughout the year for the suppression of multiple-alarm fires. The system delivers water at high pressure and includes two pump stations, two storage tanks, one reservoir, and a network of resilient pipelines. The system also includes suction connections along the northeastern waterfront, which allow fire engines to pump water from San Francisco Bay, and fireboats that supply seawater by pumping into any of the manifolds connected to pipes.

The City's EFWS was first installed during the decade after the 1906 earthquake, and its primary locations in the northeast portion of San Francisco correspond to the locations of the central business district and the majority of the city's population at that time. Previous studies estimated that western San Francisco would have insufficient water flow and pressure from the existing EFWS following a major seismic event. SFPUC, in coordination with SFFD and Public Works, continuously analyzes projects and technologies to enhance, support, and expand the EFWS to improve fire suppression throughout San Francisco, especially in areas of the City where the EFWS is currently limited, such as the west side of San Francisco.

The Emergency Firefighting Water System component received \$35M in the first and second bond issuances for planning, design, and construction efforts. The first and second issuance has funded construction of the initial Potable Emergency Firefighting Water System (PEFWS) pipelines on 19<sup>th</sup> Avenue from Sloat Boulevard to Vicente Street, and on Vicente Street from 19<sup>th</sup> Avenue to 25<sup>th</sup> Avenue; planning efforts for the additional PEFWS Projects and fireboat manifold projects.

The third bond issuance request is \$41M which will provide funding for continuous planning and design of additional PEFWS projects, fireboat manifold projects, hydraulic modeling, and EFWS pipeline extension along Marin Street.

#### *Proposed Projects:*

#### *Potable Emergency Firefighting Water System (PEFWS) - pipelines and pump stations*

The PEFWS will bring a seismically resilient high-pressure firefighting water system to the western neighborhoods of San Francisco, while also creating a seismically resilient pipeline that can supply drinking water to the west side during non-fire situations. The proposed overall project will install over 14 miles of seismically resilient pipelines capable of providing water to the SFFD firefighters at the high-pressure needed to combat large fires after a seismic event. The proposed pipelines will be fed by pump stations delivering 30,000 gallons per minute with services to the Richmond and Sunset Districts.

ESER 2020 bond is projected to fund approximately 5 miles of new pipe installation and planning for associated pumping facilities. Additional funds beyond ESER 2020 will be needed to complete the entire system. This bond sale will fund the planning and design of the pipeline and pumping facilities as well as

support some construction contracts. These projects seismically improve the fire suppression water system in western part of the City.

- PEFWS Pipeline Contract A – Installation of approximately 10,000 linear feet of new 42-inch diameter welded steel pipeline (WSP) from Lake Merced Pump Station to 19th Avenue and Sloat Blvd. Modifications to Lake Merced Pump Station including upgrades to Lake Draw Pump, air gap, and electrical power.
- PEFWS Pipeline Contract B – Installation of approximately 15,000 linear feet of new 36-inch diameter WSP from Vicente Street and 23rd Avenue to 42nd Avenue and Lawton Street with a trenchless crossing on 42nd Avenue and Taraval Street to cross beneath the MUNI tracks.
- Upgraded high-pressure fire hydrants designed to meet potable drinking water standards and operate in the same manner as the current Emergency Firefighting Water System (EFWS) hydrants.
- Connections between the PEFWS pipeline and the low-pressure distribution system (CDD system) using pressure reducing valve (PRV) laterals to allow normal condition flow through the PEFWS pipeline as well as increase the reliability of the potable water supply in emergency conditions. These connections will include pressure-reducing stations and seismically active isolation valves.
- Isolation valves located at or near street intersections.
- Automated valves and below ground vaults.
- Above ground electrical cabinets located in the sidewalk to house all necessary battery backup and control components for the automated valves.
- Supervisory Control and data acquisition (SCADA) monitoring upgrade

The first PEFWS pipeline construction contract, Contract A, is expected to bid in FY2026/FY2027, with subsequent Contract B is expected to bid in FY2027/FY2028.

### Fireboat Manifolds

Fireboat manifolds allow fire boats to pump seawater from the bay into the EFWS.

- Mission Bay Ferry Landing – Installation of a new fireboat manifold with the construction of the new Mission Bay Ferry Landing near Chase Center. In design phase. The third bond funding will be used to complete design and construction. Construction schedule is anticipated in 2025/2026.

Existing fireboat manifolds at Fort Mason and Pier 33 ½ are located on piers of unknown condition and are likely susceptible to seismically induced failures. Relocation of manifolds and connector pipelines is required at Fort Mason and Pier 33 ½ to provide adequate access for firefighters.

- Fort Mason – Installation of new pipeline and fireboat manifold near Fort Mason Pier 2 for fire suppression. In planning phase. The third bond funding will be used to complete planning and design. Construction schedule is anticipated in 2028/2029
- Pier 33 ½ - Installation of new pipeline and fireboat manifold near Pier 33 ½, which is located on the Embarcadero near Bay Street, for fire suppression. Remove existing exposed pipelines. In planning phase. The third bond funding will be used to finish planning phase. Timing for the

design and construction of the new fireboat manifold will be coordinated with SF Port multi-phase Seawall Upgrade project in the near future to reduce traffic impact along Embarcadero.

Additional Construction Projects

Emergency Firefighting Water System (EFWS) 2000 Marin – The project will extend the EFWS along Marin Street from an existing 12-inch cast iron pipe along Evans Avenue. The extension will measure about 800 feet from the intersection of Evans Avenue and Marin Street to the Marin Street dead-end and will be 12-inch earthquake resistant ductile iron pipe. This project component will also include the installation of high-pressure fire hydrants and high-pressure valves. Construction Notices to Proceed (NTP) is expected fall 2024.

Street Valve Motorization (SVM) Pilot – An existing 12” high pressure valve located along Evans Avenue north of Napoleon Street will be replaced and modernized. Installation of a new ball valve as a pilot project for the PEFWS Pipeline. Construction NTP is expected fall 2024.

Various Studies

Perform hydraulic modeling and surge analysis for the PEFWS to determine pipeline and pumping facilities construction sequencing based on normal operation and emergency scenarios and needs.

[Neighborhood Fire Stations and Support Facilities \(\\$275 Million\)](#)

ESER-funded projects are carefully selected based on the operational and tactical importance of fire stations and support facilities, ensuring the effective deployment of well-trained first responders in the event of a major earthquake or other disaster. The specific improvements and seismic upgrades to neighborhood fire stations and support facilities are established with the Fire Department’s approval before the planning and design phases begin. This screening process guarantees that bond funds are spent on the highest priority projects. Based on project budgets and Fire Department priorities, all of ESER 2020 funds will be applied to the SFFD Division of Training project. There is insufficient funding in ESER 2020 to provide for a replacement for Fire Station 7.

The SFFD Division of Training project received \$74.4M in the first and second bond issuances. These funds have been used for pre-bond reimbursement, land acquisition, environmental site assessment, preliminary geotechnical reports, CEQA, planning costs (programming completion, conceptual design), and the beginning of design (Schematic Design).

The third bond issuance request is \$88M which will provide funding for completion of design (Design Development, Construction Documents), pre-construction services, and the beginning of construction.

*Proposed Project:*

SFFD Division of Training (formerly referred to as “Fire Training Facility”)

The San Francisco Fire Department’s (SFFD) new Division of Training (DOT) - previously referred to as “Fire Training Facility (FTF)” - will be located on two City blocks bounded by Carroll Avenue, Hawes Street, Armstrong Avenue, and Griffith Street. Bancroft Avenue, Griffith Street,



and Hawes Street will be vacated to form a contiguous site 349,440 square feet (SF) in area. The purpose of the DOT is to provide an upgraded training campus for firefighters and emergency medical technicians to meet the evolving needs of emergency responders in a 21st-century urban environment. The new facility will provide space for live-fire training, classroom training, equipment training and emergency medical services training. The project will improve operational efficiency by consolidating existing San Francisco Fire Department training facilities in one new location, replacing current training facilities in the Mission District and on Treasure Island, which the San Francisco Fire Department must soon vacate.

The project is comprised of an administration and classroom building, a firefighter recruit building, an apparatus building for vehicle and equipment storage, a maintenance shop, several controlled live-fire and rescue structures (training tower, apartment/condominium building, commercial structure, Victorian house, vehicle fire), urban search and rescue simulations (earthquake damaged buildings, confined spaces, trenches) and paved roadways with hills to emulate San Francisco topography and street conditions for fire apparatus vehicle maneuvering, fire ladder and fire hose deployment training.

#### [District Police Stations and Support Facilities \(\\$121 Million\)](#)

In recent years, the City has built new housing units, commercial and retail developments, and added many new cultural events, creating changes that directly impact the volume of calls for service for the San Francisco Police Department (SFPD) and creating an increased demand for emergency response. SFPD is aligning its staff to meet the challenges of the growing population in the neighborhoods that Police serve with new district station renovations, modernizations and expansions that meet modern policing needs. Some of the Police Department's district stations and support facilities were built over 100 years ago for a smaller police force and the facilities lack adequate space for the current staffing levels. Similar to the Neighborhood Fire Station program, ESER-funded Police projects are carefully selected based on the operational and tactical importance of police stations and support facilities, ensuring the effective deployment of well-trained first responders in the event of a major earthquake or other disaster. After completing the conceptual design for various Police Facilities, the following projects were selected to continue under the ESER 2020 bond program: Mission Police Station renovation, the Ingleside Police Station replacement, and the Surge Facility upgrades at Egbert Ave, to serve as swing space for Ingleside Police officers. There is insufficient funding to renovate Taraval Police Station and SFPD Pistol Range.

The District Police Stations and Support Facilities Component received \$32M in the first bond issuance. These funds have been used for pre-bond reimbursement as well as a several projects' planning, design, and construction efforts. Ingleside Police Station renovation completed programming, planning, and concept phase, and is currently at 30% Schematic Design. The Surge Facility completed planning and design phases and is at 85% Construction Documents, with permitting and bidding starting in October 2024. Clark Construction has been selected as the CMGC for the Ingleside & Surge projects and the Public Works Commission authorized their contract in January 2024. They will begin pre-construction services in the Design Development phase of Ingleside. The Mission Police Station Renovation

completed planning, design, and construction. The project achieved Substantial Completion in March of 2023 and Final Completion in April 2023.

The third bond issuance request is \$87M which will provide funding for the completion of construction of the Surge Facility. In addition to completion of design and permitting for Ingleside, Ingleside is planned for phased construction. It is anticipated that the third bond issuance will cover construction completion of two initial phases: (1) the site package for a new 15,500 SF building at Ingleside Police Station, as well as (2) selective demolition and structural renovation of the Ingleside historic Police Station, built in 1910. Under a 3<sup>rd</sup> phase of construction, the historic station will be renovated on the interior to new programmatic needs, and it will be historically rehabilitated to much of its original exterior 1910 detailing. This new bond issuance will also allow for the start of construction on the new 15,500 Ingleside Police station to 60% construction completion.

*Proposed Projects:*

*Ingleside District Police Station Replacement*

Ingleside Station is located at 1 Sgt. John V. Young Lane, at the western edge of Balboa Park, a property owned and maintained by the San Francisco Recreation & Park Department. The station serves an area from Caesar Chavez Avenue to the San Mateo County line, between Highway 101 and Faxon Avenue. The existing 16,231 square foot station was built in 1910 and is a local historic resource within the Balboa Park Historic District. The station includes a main building, and a second building separated by a courtyard. The station parking lot surrounds the buildings. A major renovation to the station was completed in 1991 and more recent improvements, including critically important upgrades to the mechanical system and the replacement of the emergency generator were completed in 2020.

Ingleside Police Station is considered an Essential Services Building, which means it needs to remain in operation after a major earthquake. In addition, the station and adjoining park area will likely become a major evacuation center for this area of the City during a major emergency. Recent structural analysis has determined that Ingleside Station has a Seismic Hazard Rating of 4, and it does not meet the seismic performance criteria for Immediate Occupancy or Life Safety required by the City of its police stations in the event of a major earthquake. The aging, 100+-year-old station does not support the Police Department's mission in the Ingleside area. Ingleside Station suffers functional, space and security deficiencies that impede operational efficiency and compromise the station's ability to perform its mission in the event of a City emergency.

SFPD's staffing and facility requirements will be impacted by population growth in this district. A significant amount of new development is planned within the Ingleside District Station boundaries, so a sizeable increase in the number of residents is expected in this district over the next 20 years. The inefficiencies at the historic Ingleside Station require a major renovation and a seismic upgrade. A new 15,500 sf building located directly across from the historic station will be designed to achieve immediate occupancy for Ingleside Police's first responders, in the event of a major earthquake and the expanded program will meet expected growth for the next 40 years. The renovations to the existing historic building will also expand the capability of SFPD to meet modern policing needs. Ingleside is currently in the Schematic design phase and is 30% complete. The expanded program will meet expected growth for the next 40 years. Based on the updated schedule, design and permitting is anticipated to complete by mid-2026, and construction is expected to finish in the last quarter of 2028.

### Police Surge Facility Construction

The Police department's Surge Facility is located at 1828 Egbert Ave., and it is a property purchased and owned by the City. It will serve as a temporary base for Ingleside police staff and operations while the Ingleside station is under construction. The design for Surge is 85% complete and the project is scheduled to be submitted to DBI by the end of 2024. Construction is anticipated to begin in the first quarter of 2025, with construction expected to finish in early 2026, at which time Phase 2 at Ingleside, the selective demolition and seismic work at the Ingleside Police Station's historic building, can commence.

### Mission Police Station Renovation

Located on Valencia Street, Mission District Police Station is a rectangular two story, steel-framed building with exterior walls constructed using reinforced concrete masonry unit exterior wall cladding. It was built in 1993 under the 1991 San Francisco building code (UBC model code) as type II-N (non-rated) construction. The scope of work is a voluntary seismic strengthening of four existing beams located on the exterior of the building. New steel members will strengthen these four existing exterior beams by bracing them to existing interior beams. Architectural work was limited to finishes, ceilings, and precast headers at four existing entry locations as required to accommodate structural work. The exterior ADA improvements include the addition of 2 accessible parking spots, accessible curb ramp leading to the rear lobby entry, associated striping and signage. The Interior ADA work includes minor modifications to the public restroom area. This includes the addition of ADA compliant grab bars, partitions, water fountain, and other finishes. Work was limited to the first floor, with no work performed on the second floor or roof. The station maintained its normal 24 hours a day, 365 days a year operation throughout construction, with temporary re-routing of employee circulation and egress. Accessible entry to the public lobby via the east entry was also maintained throughout construction. The project reached substantial completion in March 2023 and final completion in April 2023.

The Mission Police Station project also included restoration of the men's shower room located on the second floor to address leaks. The work included replacement of all ceramic tile in the shower room over new waterproofing system with some corrections to metal stud framing. New plumbing fixtures and toilet accessories were provided within the shower room that contains 3 stall showers including 1 accessible shower. ADA improvements corrected deficiencies at shower entry and replacement of one lavatory. The project commenced construction in March 2023, reached substantial completion in July 2023 and final completion in September 2023.

### Disaster Response Facilities (\$70 Million)

After a major earthquake or other disaster, the City will rely on select public buildings to deploy aid, provide shelter and coordinate emergency response and recovery. During and after a major disaster, these public buildings must have the capacity to function as disaster-response facilities that could serve as:

- **Shelter:** an existing facility, such as a school, recreation center, community center or convention center, temporarily converted to provide safe, accessible, and secure short-term housing for disaster survivors.

- **Local Assistance Center:** a site where individuals, families, and businesses can access available disaster assistance programs and services
- **Commodity Point of Distribution:** an accessible site where the public can pick up emergency supplies following a disaster
- **Unified Command Post:** a field location that can accommodate the primary functions of incident command: command, operations, planning, logistics and finance and administration
- **Logistics Staging Area:** provides a waystation for incoming shipments that meet a large array of resource request from local government
- **Base Camp/Mutual Aid Staging:** a location for local and mutual aid organizations to gather prior to deployment

The Disaster Response Facilities component received \$15.9M in the first bond issuance for the design and permitting phases. Funding from the first issuance was received late-March 2021. The project team has completed the concept design and is wrapping up schematic design. Community outreach began in Spring of 2024 and is anticipated to be complete by the end of 2024. The team has received a Concept Level approval from the Civic Design Review Committee of the Arts of Commission. Phase I Review will be completed in Fall 2024. Environmental review for the project is complete and the project has received a Categorical Exemption. Other work performed to date includes a site topographic survey, utility survey and an arborist report. Additional on-site investigation has included destructive testing within the building and geotechnical testing of the soils. An RFP is being released in August 2024 for specialty engineering services to complement the current Public Works A&E team. Design Development is anticipated to begin by Spring 2025.

*Proposed Project:*

Kezar Pavilion

The Kezar Pavilion site could be renovated to provide all the disaster response functions described above. Its size, location in Golden Gate Park adjacent to Kezar Stadium and related parking lots offers the best venue to dedicate the \$70 million available to upgrade a city-owned facility for post-disaster response. While Kezar will serve as a Recreation and Park facility in non-disaster time, it will be designed to function within a seismically safe facility to serve multiple disaster-response functions such as shelter or distribution of pre-staged resources and equipment.

Kezar Pavilion will be the sole project for the Disaster Response Facilities component of the ESER 2020 bond. The cost of upgrading the Pavilion and expanding the facility will require the entire amount allocated for this bond component.

9-1-1 Call Center (\$9 Million)

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.

The 9-1-1 Call Center component received \$8.9M in the first issuance and is fully funded. Funding was used for the planning, design, permit, bid process, and construction phase of the project. The project started construction in January 2023 and was substantially completed on February 15, 2024; final completion was achieved on April 25, 2024. Savings from the major renovation project will fund the following two projects to cover their design, permit, and construction cost:

1. 1011 Turk Street - EV Charger Installation (*fully funded by ESER 2020*)
2. 1011 Turk Street – Badge System Replacement (*partially funded by ESER 2020*)

*Proposed Projects:*

9-1-1 Call Center

The existing City Emergency Operations Center (EOC) at 1011 Turk Street was constructed in 1997 and consists of a two-story building housing the emergency operations center, the 9-1-1 Call Center, a data center for emergency communications, administrative offices, meeting rooms and support space.

The reconfiguration of the 9-1-1 Call Center will increase the number of dispatcher workstations and reconfigure the supervisor bridge for better visual oversight of all the dispatchers. Space requirements were determined by analyzing space needs for normal operations, projected growth, redundancy needed for reliable 9-1-1 functioning and capacity for high-demand events – both planned and unplanned. Workstations have specific size and layout requirements for dispatchers to work effectively and efficiently during both routine operations and large-scale emergencies.

1011 Turk Street – EV Charger Installation (follow-on project)

There is an existing parking garage at 1011 Turk Street that serves the 911 Call Center and other functions in the facility. The garage has a total of 41 parking spaces, there are currently five EV chargers that are backed up by the existing emergency generator. The project scope consists of the separation of the existing EV chargers from the emergency generator, install 16 new EV chargers, and install infrastructure for 12 future EV chargers.

1011 Turk Street – Badge System Replacement (follow-on project)

The project objective is to replace the aging and outdated secure access control system at 1011 Turk Street, where the 911 Call Center is located. The project scope consists of the demolition of all existing

devices, install new devices at existing locations, re-use existing wiring where feasible, and complete with new computer software, badges, and training to the staff at the Department of Emergency Management.

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## CEQA / Regulatory Approvals

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The bond components: Emergency Firefighting Water System, Neighborhood Fire Stations, District Police Stations and Disaster Response Facilities, were not subject to CEQA at the time the bond was submitted to the ballot because there were no projects as defined by CEQA and the CEQA Guidelines. The establishment of a government financing mechanism can be established without a commitment to specific projects to be constructed with the funds. Upon defining specific projects, the use of bond proceeds to finance projects or portion of any project with bond funds will be subject to approval of the Board of Supervisors upon completion of planning and any further required environmental review under CEQA for the individual projects.

- The 911 Call Center project was determined by the Environmental Review Officer of the Planning Department to be exempt from environmental review as a Class 1 Categorical Exemption for existing facilities.
- The PEFWS pipeline & future pump stations projects are currently in CEQA review process, seeking Mitigated Negative Declaration.
- The Kezar Pavilion Renovation project received a CEQA Exemption Determination under Class 32 In-Fill Development in May 2024.
- The SFFD Division of Training at 1236 Carroll Avenue received a CEQA Final Mitigated Negative Declaration in December 2021. A CEQA Addendum is in process, updating the project description and details based on the current designs.
- The SFPD Surge Facility received a CEQA Categorical Exemption Determination in August 2023.
- The Ingleside Police Station CEQA review process is underway and anticipate CEQA clearance in October 2024.
- The Mission Police Station project was not required to have a separate CEQA review because Planning Department determined that this could be processed together with the over-the-counter permit.

## Budget, Funding, and Expenditures

The budget for the ESER 2020 Bond Program is \$628,500,000. The first and second bond issuances amount to \$167,805,000. The following table provides a summary of the budget and appropriation per component:

ESER 2020 Components	Bond Authorization	Bond Budget	Current Appropriation (i)
Emergency Firefighting Water System	\$ 153,500,000	\$ 151,170,852	\$ 35,000,000
Neighborhood Fire Stations & Support Facilities	\$ 275,000,000	\$ 270,827,260	\$ 74,416,188
District Police Stations & Support Facilities	\$ 121,000,000	\$ 119,163,994	\$ 32,022,200
Disaster Response Facilities	\$ 70,000,000	\$ 68,937,848	\$ 15,855,705
9-1-1 Response Facilities	\$ 9,000,000	\$ 8,863,438	\$ 8,863,438
<b>Subtotal Project Components</b>	<b>\$ 628,500,000</b>	<b>\$ 618,963,392</b>	<b>\$ 166,157,531</b>
Oversight, Accountability, COI		\$ 9,536,608	\$ 1,647,469
<b>TOTAL</b>	<b>\$ 628,500,000</b>	<b>\$ 628,500,000</b>	<b>\$ 167,805,000</b>

(i) Includes pre-bond reimbursement funding

The following table provides a breakdown of the 3<sup>rd</sup> Bond Sale fund allocation per component, totaling \$225,000,000:

ESER 2020 Components	Bond Authorization	Bond Budget	1st Issuance (i)	2nd Issuance	Proposed 3rd Issuance	Future Bond Sale(s)
Emergency Firefighting Water System	\$153,500,000	\$151,170,852	\$20,000,000	\$15,000,000	\$41,128,418	\$74,856,598
Neighborhood Fire Stations & Support Facilities	\$275,000,000	\$270,827,260	\$2,900,000	\$71,516,188	\$88,255,521	\$107,887,713
District Police Stations & Support Facilities	\$121,000,000	\$119,163,994	\$32,022,200	\$0	\$87,141,794	\$0
Disaster Response Facilities	\$70,000,000	\$68,937,848	\$15,855,705	\$0	\$0	\$52,950,689
9-1-1 Response Facilities	\$9,000,000	\$8,863,438	\$8,863,438	\$0	\$0	\$0
<b>Subtotal Project Components</b>	<b>\$628,500,000</b>	<b>\$618,963,392</b>	<b>\$79,641,343</b>	<b>\$86,516,188</b>	<b>\$216,525,733</b>	<b>\$235,695,000</b>
Oversight, Accountability, COI		\$9,536,608	\$1,073,657	\$573,812	\$2,179,267	
Reserve for Market Uncertainty					\$6,295,000	
<b>TOTAL</b>	<b>\$628,500,000</b>	<b>\$628,500,000</b>	<b>\$80,715,000</b>	<b>\$87,090,000</b>	<b>\$225,000,000</b>	<b>\$235,695,000</b>

(i) Includes pre-bond reimbursement funding



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## Accountability Measures

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The ESER 2020 Bond Program has a comprehensive series of accountability measures, including public oversight and reporting by the following governing bodies:

- The Citizens' General Obligation Bond Oversight Committee (CGOBOC) reviews audits and reports on the expenditure of bond proceeds in accordance with the expressed will of the voters per Administrative Code (Section 5.30 to 5.36). CGOBOC submits reports and audits to the Board of Supervisors and to the Mayor's Office. San Francisco Public Works will present annually to the CGOBOC and will provide quarterly progress reports to the Committee. A program website, [www.sfearthquakesafety.org](http://www.sfearthquakesafety.org), has been developed that will contain information about the Bond Program, status of each component, and copies of the quarterly reports.
- Memoranda of Understanding (MOUs) are being drafted with each client department guiding the conduct of the inter-department relationships and the work.
- Per the Administrative Code (Section 2.70 to 2.74), sixty (60) days prior to the issuance of any portion of the bond authority, San Francisco Public Works must submit a bond accountability report to the Clerk of the Board, Controller, Treasurer, Director of Public Finance, and Budget Analyst describing the current status of the work and whether it conforms to the expressed will of the voters. This report is intended to satisfy that requirement.
- The program team presents project and financial information to the City's Capital Planning Committee (CPC) in advance of planned bond sales.
- Public Works reports to the Public Works Commission, as of 2022. Additionally, the Bond Program Manager and/or Project Management staff will provide regular status reports to each department for which a project or projects are being managed by Public Works. These reports will be provided to the department head and/or administration of each department. When requested by the department, Public Works will report to the Commission of said departments or otherwise provide information useful to any such report to their Commission. San Francisco Recreation and Parks Department and the San Francisco Public Utilities Commission will provide status reports for their respective bond components as well, when required.
- SFPUC has two committees established to review the Emergency Firefighting Water System work. These committees are the (1) Management Oversight Committee (MOC), consisting of executive management from San Francisco Fire Department, San Francisco Public Works, and San Francisco Public Utilities Commission, and (2) Technical Advisory Committee (TAC), consisting of technical and operations managers from the same City agencies.
- The Recreation and Park Department (RPD) reports directly to the Recreation and Park Commission which is broken into Capital and Operations Committees. The project will require review and approval through this commission structure.

## Attachment 1 – Program Budget Summary

The budget for the ESER 2020 Bond Program is \$628,500,000, to be funded by General Obligation (GO) Bonds. The first bond proceeds were appropriated in March 2021 and second bond proceeds in

and pre-bond reimbursements are currently in process. No additional spending has occurred as of this report. Potential future costs for bond ineligible related efforts, will be identified by the project team and client Department(s). The following is a summary of the total budget and current appropriations and expenditures:

ESER 2020 Components	Bond Authorization	Bond Budget	Current		Expended & Encumbered to Date		
			Appropriation (i)	Expenditures (i)	Encumbrances	Balance	
Emergency Firefighting Water System	\$ 153,500,000	\$151,170,852	\$ 35,000,000	\$22,010,749	\$4,646,593	\$8,342,658	
Neighborhood Fire Stations & Support Facilities	\$ 275,000,000	\$270,827,260	\$ 74,416,188	\$46,162,700	\$8,255,255	\$19,998,233	
District Police Stations & Support Facilities	\$ 121,000,000	\$119,163,994	\$ 32,022,200	\$9,925,576	\$11,371,633	\$10,724,991	
Disaster Response Facilities	\$ 70,000,000	\$68,937,848	\$ 15,855,705	\$3,996,420	\$209,626	\$11,649,659	
9-1-1 Response Facilities	\$ 9,000,000	\$8,863,438	\$ 8,863,438	\$7,693,507	\$117,756	\$1,052,174	
<b>Total</b>	<b>\$ 628,500,000</b>	<b>\$ 618,963,392</b>	<b>\$ 166,157,531</b>	<b>\$ 89,788,951</b>	<b>\$ 24,600,864</b>	<b>\$ 51,767,716</b>	

(i) Includes pre-bond reimbursement

## Attachment 2 – Program Schedule Summary

The table below shows the current ESER 2020 bond program schedule:

Component/Project	Planning/Design/Permits	Bid/Award	Construction
Emergency Firefighting Water System (EFWS) 2000 Marin	Completed 2/24	3/24 – 9/24	10/24 – 12/26
Fireboat Manifolds:			
Mission Bay Ferry Landing	In progress – 6/25	7/25 – 2/25	3/25 – 8/26
Fort Mason*	In progress – 7/28	8/28 – 3/29	4/29 – 8/31
Pier 33.5 (Planning only)*	In progress – 12/28	1/29 – 8/29	9/29 – 2/32
Potable Emergency Firefighting Water System (PEFWS) Contract A	In progress – 10/25	11/25 – 6/26	7/26 – 2/29
Potable Emergency Firefighting Water System (PEFWS) Contract B	In progress – 5/26	6/26 – 2/27	3/27 – 9/29
PEFWS – Pumping Station (Planning only)*	In progress – 12/30	1/31 – 8/31	9/31 – 3/34
Division of Training (Fire Training Facility)	In progress – 11/26	10/24 – 4/25	10/25 – 8/28
Police Surge Facility Construction	In progress – 10/24	10/24 – 4/25	4/25 – 4/26
Ingleside District Police Station Replacement	In progress – 7/26	7/26 – 12/26	1/27 – 12/28
Mission Police Station Renovation	Completed 10/21	10/21 – 4/22	4/22 – 1/23
Disaster Response Facilities - Kezar Pavilion*	In progress – 3/26	4/26 – 7/26	8/26 – 7/28
911 Call Center Renovation	Completed 4/22	4/22 – 11/22	1/23 – 4/24
911 Call Center 1011 Turk St – EV Charger Install	Completed 8/24	8/24 – 9/24	9/24 – 12/24
911 Call Center 1011 Turk Street – Badge System Replacement*	N/A	Completed 8/24	9/24 – 12/24

\*Partially funded by ESER

## Attachment 3 – Contact Information

### San Francisco Public Works

Building Design & Construction, Bureau of Project Management  
49 South Van Ness Avenue, Suite 1000 | San Francisco, CA 94103

Contact	Title	Phone No.	Email
Magdalena Ryor	Program Manager	(628) 271-2758	<a href="mailto:Magdalena.Ryor@sfdpw.org">Magdalena.Ryor@sfdpw.org</a>
Scott Moran	Project Manager	(628) 224-5591	<a href="mailto:Scott.Moran@sfdpw.org">Scott.Moran@sfdpw.org</a>
Sherry Katz	Project Manager	(628) 271-2759	<a href="mailto:Sherry.Katz@sfdpw.org">Sherry.Katz@sfdpw.org</a>
Lisa Zhuo	Project Manager	(628) 271-2777	<a href="mailto:Lisa.Zhuo@sfdpw.org">Lisa.Zhuo@sfdpw.org</a>
Michael Rossetto	Project Manager	(628) 271-2773	<a href="mailto:Michael.Rossetto@sfdpw.org">Michael.Rossetto@sfdpw.org</a>
Kelly Griffin	Financial Analyst	(628) 271-2800	<a href="mailto:Kelly.Griffin@sfdpw.org">Kelly.Griffin@sfdpw.org</a>

### San Francisco Public Utilities Commission

525 Golden Gate Avenue, 9th Floor | San Francisco, CA 94102

Contact	Title	Phone No.	Email
Ada Zhu	Project Manager	(415) 554-2415	<a href="mailto:Azhu@sfgwater.org">Azhu@sfgwater.org</a>
Josh Andresen	Sr. Project Manager	(415) 934-5792	<a href="mailto:jandresen@sfgwater.org">jandresen@sfgwater.org</a>

### San Francisco Recreation and Parks Department

Capital and Planning  
49 South Van Ness Avenue, Suite 1200 | San Francisco, CA 94103

Contact	Title	Phone No.	Email
Stacy Bradley	Director of Capital and Planning	(628) 652-6601	<a href="mailto:Stacy.Bradley@sfgov.org">Stacy.Bradley@sfgov.org</a>
Dan Mauer	Project Manager	(628) 652-6603	<a href="mailto:Dan.Mauer@sfgov.org">Dan.Mauer@sfgov.org</a>
Alexis Ward	Project Manager	(628) 652-6641	<a href="mailto:Alexis.Ward@sfgov.org">Alexis.Ward@sfgov.org</a>
Alex Chang	Capital Finance Director	(628) 652-6620	<a href="mailto:Alex.Chang@sfgov.org">Alex.Chang@sfgov.org</a>