# **ESER 2020**

## Neighborhood Fire Stations

#safeguardingSF

# Why do we need to strengthen, improve and rehabilitate neighborhood fire houses?

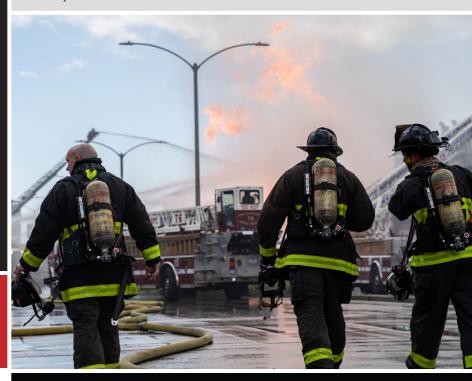
Fire stations operate and are staffed by firefighters 24 hours a day, seven days a week. It is critical that our first responders are housed in safe and seismically sound facilities with the capacity to provide essential emergency response services to every San Francisco neighborhood. Many of San Francisco's 44 fire stations have structural and seismic deficiencies and are in need of upgrades and other health and safety improvements. Addressing these needs as soon as possible will reduce costs and allow the department to provide more effective and efficient emergency response.

ESER 2020 will continue the work of the previous two bonds, ESER 2010 and ESER 2014, both of which passed with nearly 80 percent of approval from San Francisco voters. The measure will renovate or replace highest priority fire stations to provide improved safety and seismic performance to meet essential facility standards and a healthy work environment for our firefighters.

## Are we prepared?



The City and County of San Francisco is proposing a \$628.5 million **Earthquake Safety and Emergency Response** (ESER) bond for the March 2020 ballot. The purpose of this bond is to fund seismic upgrades and much-needed improvements to selected aging fire stations and other capital infrastructure that will allow San Francisco to quickly respond to damage and reduce life-safety risks from a major earthquake or other disaster.



## What if we do not seismically rehabilitate and improve these fire stations?

If left unaddressed, fire stations with structural deficiencies may impair firefighters' ability to respond during and after an earthquake, a major disaster or even on a day-to-day basis. These fire stations may not be operational immediately after a large earthquake or disaster, threatening the ability of the firefighters to respond to the aftermath. Apart from this loss of response capability, postponing necessary upgrades or replacements of such facilities will cause these projects to become more expensive over time. Deferring this work will create increased yearly maintenance and improvement costs for existing stations and divert funds from important fire department investments.

## What are the criteria for the selection of seismic upgrades and improvements?

ESER-funded projects are carefully selected based on the operational and tactical importance of fire stations, ensuring the effective deployment of first responders in the event of a major earthquake or other disaster. The specific improvements and seismic upgrades to neighborhood fire stations are established with the Fire Department's approval before the design phase begins. This guarantees that bond funds are spent appropriately and on the highest priority projects.

## ESER: A San Francisco Bond Program

Earthquake Safety and Emergency Response (ESER) is San Francisco's bond program to strategically address critical needs for San Francisco's public safety. Voters overwhelmingly approved the first ESER bond in 2010, and a second one in 2014. The proposed 2020 ESER bond will allow the City to continue to bolster resiliency and safeguard San Francisco for years to come

# ESER 2010 and 2014: Progress Made

ESER 2010 and ESER 2014 identified improvements and seismic upgrades to all of the Fire Department's then-43 neighborhood fire stations, which are located in every district of San Francisco. Many improvements have been successfully implemented, and more are needed to bring all stations up to today's standards.

Under ESER 2010, the City was able to replace two seismically-deficient neighborhood fire stations – Fire Stations No 5. and No. 16 – with state-of-the-art facilities. A brand-new fire station, Fire Station No. 4, also was built as part of the Public Safety Building in Mission Bay which helped increase the department's response capabilities.

# What are the accountability standards for the project?

- Ongoing needs assessment to determine top priorities
- Reports on a regular basis in regard to budget, schedule and scope aspects, posted to the ESER website: sfearthquakesafety.org
- Transparency through annual reviews, audits and reports to the Citizens General Obligation Oversight Committee and Capital Planning Committee; and additional transparency through other City reviews, audits and reports

#### **ESER 2020: What's Proposed**

| Projects   | Budget*         |
|--|-----------------|
| Neighborhood Fire Stations and<br>Support Facilities | \$275 million   |
| District Police Stations and<br>Support Facilities   | \$121 million   |
| Emergency Firefighting Water<br>System               | \$153.5 million |
| 9-1-1 Call Center Renovation                         | \$9 million     |
| Disaster Response Facilities                         | \$70 million    |
| Total  | \$628.5 million |

## Why now?

#### Protecting lives.

The longer we delay making these improvements, the more at risk our public safety facilities – and the first responders and San Franciscans who depend on them – will be during a major earthquake or fire.

#### Using tax dollars wisely.

Each year that we delay renovations and needed upgrades to our public safety facilities, the cost escalates. These facilities inevitably must be addressed; by acting now, we can improve safety and save local taxpayer dollars.

## Are we prepared?

When people are gravely injured, we count on our first responders to arrive promptly and get people into immediate care to save their lives. This bond will make investments to ensure that first responders can respond to emergencies quickly during and after a disaster.

It is important that we seek to install new technologies and efficiencies that will remain operational after a major earthquake. These upgrades cannot be delayed. This measure would make investments to ensure that police and first responders can respond to emergencies quickly during and after a disaster.

