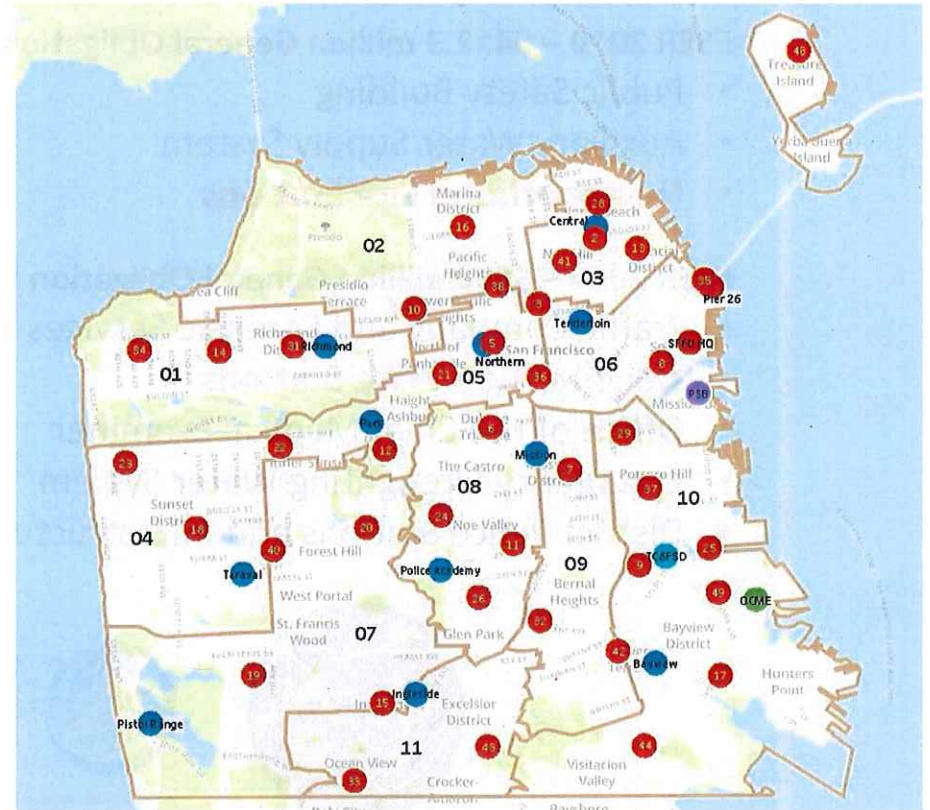


E.S.E.R. Bond Program

Presentation to the SF Fire Commission
June 26, 2019

Agenda

- Stations 5, 16, 35
- Pier 26
- Focused Scope
- PHS Bond (ADF, Hose Towers)
- ESER 2020



E.S.E.R. Legacy

ESER 2010 – \$412.3 million General Obligation Bond authorized in June 2010 with approval by 79.4% of voters

- Public Safety Building \$243 million
- Auxiliary Water Supply System \$104.2 million
- **Neighborhood Fire Stations \$65.1 million**

ESER 2014 – \$400 million General Obligation Bond authorized in June 2014 with approval by 79.0% of voters

- Traffic Company and Forensic Services Division \$165 million
- **Neighborhood Fire Stations \$85 million**
- Office of the Chief Medical Examiner \$65 million
- Emergency Firefighting Water System \$55 million
- District Police Stations and Infrastructure \$30 million



E.S.E.R. 2010 Bond Program / Fire Station No. 16

Budget

- Project Budget: \$14,225,070
- Construction Contract Award: \$9,143,000
- Approved Change Orders: \$487,779

Schedule

- Notice to Proceed August 22, 2016
- Substantial Completion January 10, 2019
- SFFD Move-In January 16, 2019
- Final Completion June 5, 2019

Project Architect: San Francisco Public Works

General Contractor: Roebuck Construction

Current Phase: Closeout





E.S.E.R. 2010 Bond Program / Fire Station No. 5

Budget

- Project Budget: \$20,888,783
- Construction Contract Award: \$14,815,502
- Approved Change Orders: \$1,263,408

Schedule

- Notice to Proceed March 22, 2017
- Substantial Completion April 26, 2019
- SFFD Move-In April 30, 2019
- Ribbon-Cutting Ceremony May 1, 2019
- Forecasted Final Completion July 26, 2019



Project Architect: San Francisco Public Works

General Contractor: Alten Construction

Current Phase: Closeout

E.S.E.R. 2014 Bond Program / Fireboat Station No. 35

Budget

- Project Budget: \$39,949,643
- Design-Build Contract Award: \$31,816,204

Schedule

- Notice to Proceed Oct. 10, 2017
- Design Oct. 2017 – July 2019
- Pier 22 ½ /24 Demo September 2019
- Pier 1 @ T.I. Construction January 2020
- Substantial Completion Sept. 2020
- Final Completion Nov. 2020
- SFFD Move-In (tentative) Dec. 2020

Criteria Architect: San Francisco Public Works

Design-Builder: Swinerton-Power, JV

Project Architect: Shah Kawasaki Architects

Marine Engineer: Liftech Consultants

Current Phase:

- Float: Construction
- Building: Design



E.S.E.R. 2014 Bond Program / Pier 26 Fireboat Berths

Budget

- Project Budget: \$3,052,364
- Construction Contract Award: \$1,960,500
- Approved Change Orders: \$687,724

Schedule

- Notice to Proceed August 30, 2016
- On-Hold due to PG&E Mar 7, '17 – Mar 1, '18
- Electrical Work & Stairs – NTP March 2, 2018
- Forecasted Substantial Completion August 30, 2019
- Forecasted Final Completion September 29, 2019



Project Engineer: COWI North America











General Contractor: Vortex Marine Construction

Current Phase: Construction



E.S.E.R. & P.H.S. Bond Programs / NFS Focused Scope

NFS Focused Scope Funding	Budget Allocation
ESER 2010 Additional Focused Scope	\$5,403,083
ESER 2014 Portfolio	\$25,132,885
ESER 2014 Other sources	\$657,000
ESER 2014 Contingency	\$1,174,394
<i>ESER 2014 Subtotal</i>	<i>\$26,964,279</i>
PHS 2016 Portfolio	\$9,190,000
<i>Grand Total</i>	<i>\$41,557,362</i>

	APP BAY DOORS	37 Fire Stations
	ROOFING	13 Fire Stations
	ENVELOPE	9 Fire Stations
	GENERATORS	8 Fire Stations
	SHOWERS	7 Fire Stations
	WINDOWS	16 Fire Stations
	ACCESS CONTROL	37 Fire Stations
	SIDEWALKS	4 Fire Stations
	HVAC	at Roofing Projects
	SEISMIC HOSE TOWER REMOVAL	6 Fire Stations

E.S.E.R. 2010 & 2014 Bond Program / NFS Focused Scope

Project: App Bay Door Projects Completed, 23 App Bay Door Replacements at 11 Fire Stations

- Project Budget: \$1,809,051
- Construction Contract Award: \$1,134,814
- Approved Change Orders: (\$88,091.20) credit

Schedule

- Current Phase: Completed
- Final Completion: January 13, 2019

General Contractor: D.W. Nicholson

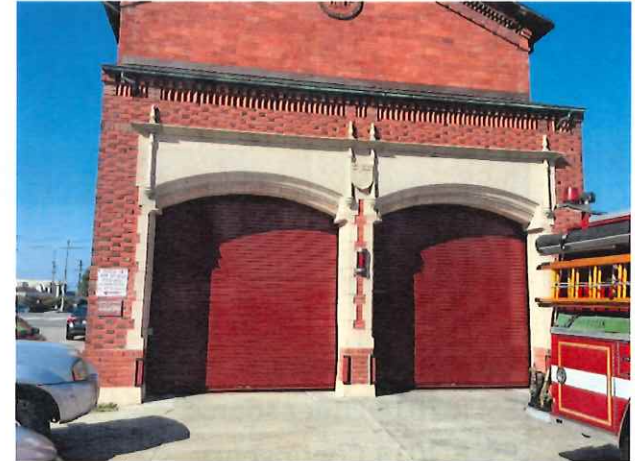
Project: App Bay Door Projects Underway, 63 App Bay Door Replacements at 26 Fire Stations (ESER 2010 & ESER 2014)

- Project Budget: \$6,968,845
- Construction Budget \$3,700,000

Schedule

- Current Phase: Bid & Award
- Estimated Completion: Spring 2020

General Contractor: Byron Epp & National Garage Door



E.S.E.R. 2014 Bond Program / NFS Focused Scope

Project: Shower Renovations – FS 13, 20, 22, 34

- Project Budget: \$360,165
- Construction Contract Award: \$157,280
- Approved Change Orders: \$26,492

Schedule

- Current Phase: Completed
- Final Completion: June 11, 2016

General Contractor: R&S Construction Management (Micro-LBE)



Project: Shower Renovations – FS 17, 19, 33

- Project Budget: \$763,243
- Construction Contract Award \$278,165
- Approved Change Orders: \$39,726

Schedule

- Current Phase: Construction (75% complete)
- Final Completion: Mid-October 2019

General Contractor: Alex Kushner General





E.S.E.R. 2014 Bond Program / NFS Focused Scope

Project: Generator - FS 31

- Project Budget: \$793,137
- Construction Contract Award \$219,331

Schedule

- Current Phase – Bid & Award
- Final Completion: (est. Spring 2020)

General Contractor: BBJ Electric

E.S.E.R. 2014 Bond Program / NFS Focused Scope

Project: FS 3 Generator Replacement, HVAC and Roof Replacement

- Project Budget: \$2,123,967
- Construction Contract Award: \$1,187,400
- Approved Change Orders: \$378,201

Schedule

- Final Completion: September 8, 2017

General Contractor: Centric General Contractors

Current Phase: Completed



P.H.S. 2016 Bond Program / NFS Focused Scope

Project: Seismic Hose Towers Removal - FS 6,11,12,15,21,& 38

- Project Budget: \$5,800,000
- Construction Budget \$4,000,000

Schedule

- Current Phase: CEQA/ Pre-permitting
- Final Completion: mid 2021

General Contractor: TBD



Project: Emergency Generators at FS 18, 37, 44

- Project Budget: \$2,413,500
- Construction Budget: \$1,730,000

Schedule

- Current Phase: Design
- Final Completion: mid 2021

General Contractor: TBD



P.H.S. Bond Program / SFFD ADF – Station 49

Budget

- Approved Project Budget: \$51,100,000
 - Bond: \$48,600,000
 - FF&E: \$1,500,00
- Construction Contract Award: \$29,777,000
- Approved Change Orders: -\$8,906.00 (credit)

Schedule

- Notice to Proceed October 22, 2018
- Production Pile Driving completed May 6, 2019
- Building Foundations June – July 2019
- Structural Steel Erection July 2019
- Artist design revisions for 10 ft fence/gates (no barbed wire) July/August 2019
- Substantial Completion September 20, 2020
- SFFD Move-In Winter 2020/21
- Final Completion Winter 2020/21

Project Architect: MEI/YamaMar
General Contractor: SJ Amoroso
Current Phase: Construction



E.S.E.R. 2020 Bond Program

Total Project Budget: \$275,000,000

Prospective Fire Dept. Projects

- Fire Stations' Alterations, Rehabilitation or Replacement
 - Focus Scope
 - Seismic Rehabilitation/Replacement
- Bureau of Equipment at new location (1415 Evans)
- Training Center at new location (TBD)

Schedules: TBD

Architects/Engineers:

- Public Works
- Private Sector providers

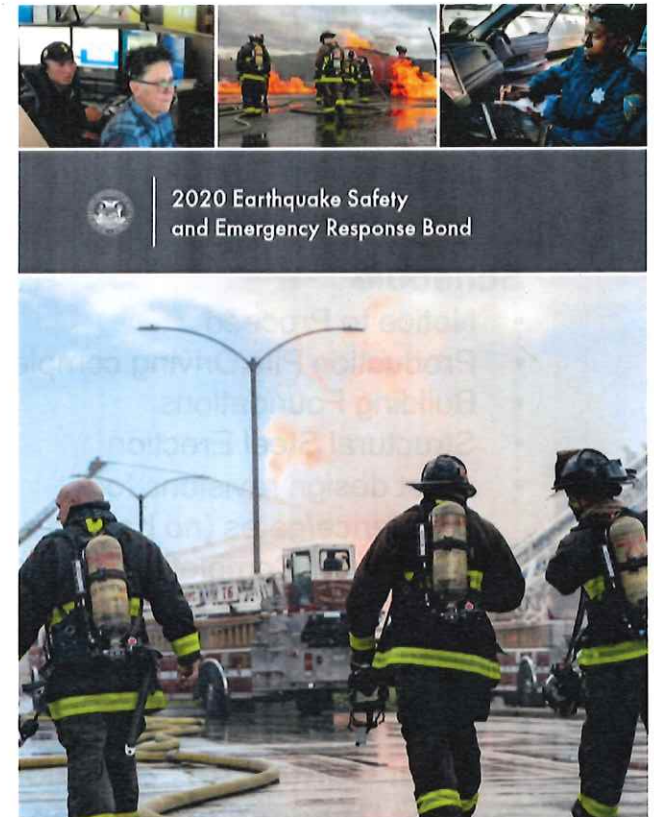
Contractors: Public Works; TBD

Current Phase: Conceptual Pre-Bond Planning

First Bond Sale: June 2020

Schedule of Delivery: July 2020 – 2027

www.sfearthquakesafety.org



E.S.E.R. Webpage - www.sfearthquakesafety.org



ESER
Earthquake Safety and Emergency Response Bond

#safeguardingSF 

Home ESER 2020 ESER 2014 ESER 2010 More Information

Earthquake Safety and Emergency Response (ESER) is San Francisco's bond program to strategically address critical public safety needs in the City. The program identifies seismic improvements and upgrades to City-owned facilities that are needed to help safeguard San Francisco.

The City and County of San Francisco is proposing the third phase of the ESER bond program for the March 2020 ballot. ESER 2020 will continue the work of the previous two ESER bonds that were overwhelmingly approved by voters in 2010 and 2014.

ESER 2010 and 2014 funded improvements to neighborhood fire stations, district police stations and the Emergency Firefighting Water System. They also funded comprehensive renovations to facilities, such as the Office of the Chief Medical Examiner and Fire Station No. 36 (Civic Center) as well as the construction of new facilities that include, the Police Department Headquarters, the Motorcycle Police and Crime Lab facility and Fire Station No. 5 (Fillmore District).



Earthquake Safety and Emergency Response Bond Program | City and County of San Francisco
Contact





E.S.E.R. Bond Program / NFS Focused Scope Projects

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