

Neighborhood Fire Stations Projects' Update

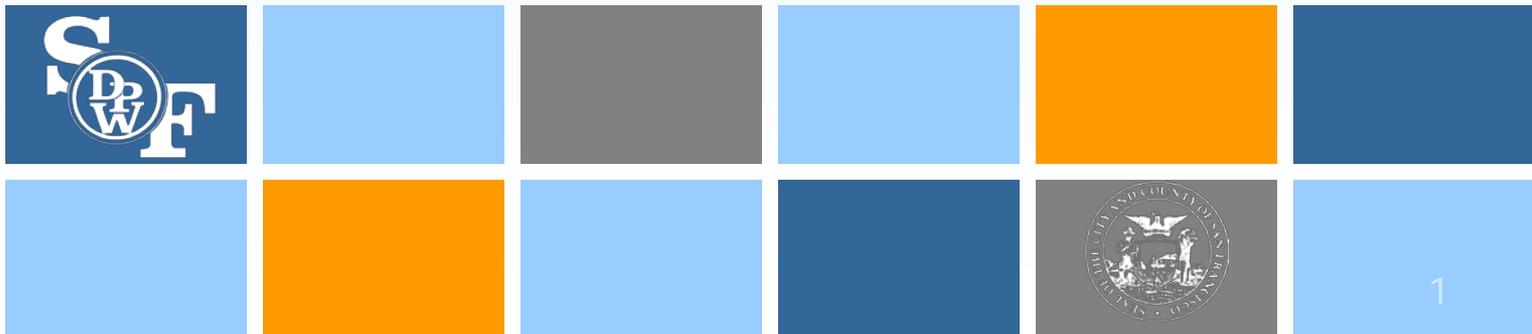
Presentation to the SF Fire Commission
October 25, 2012

Agenda

- ESER 1
- Project Locations
- Project Status Update
- Budget
- Schedule



EARTHQUAKE SAFETY AND EMERGENCY RESPONSE BOND



Earthquake Safety & Emergency Response (ESER 1) Bond



Earthquake Safety & Emergency Response Bond

\$412.3M General Obligation Bond Authorized in June 2010 with approval by 79.4% of voters

- **Neighborhood Fire Stations** **\$65.1**
 - **Auxiliary Water Supply System** **\$104.2**
 - **Public Safety Building (includes
Mission Bay Fire Station #4)** **\$243.0**
- Additional Funding added to NFS FY 2012-13* **\$8.129**

Total Neighborhood Fire Stations Funding \$73.229

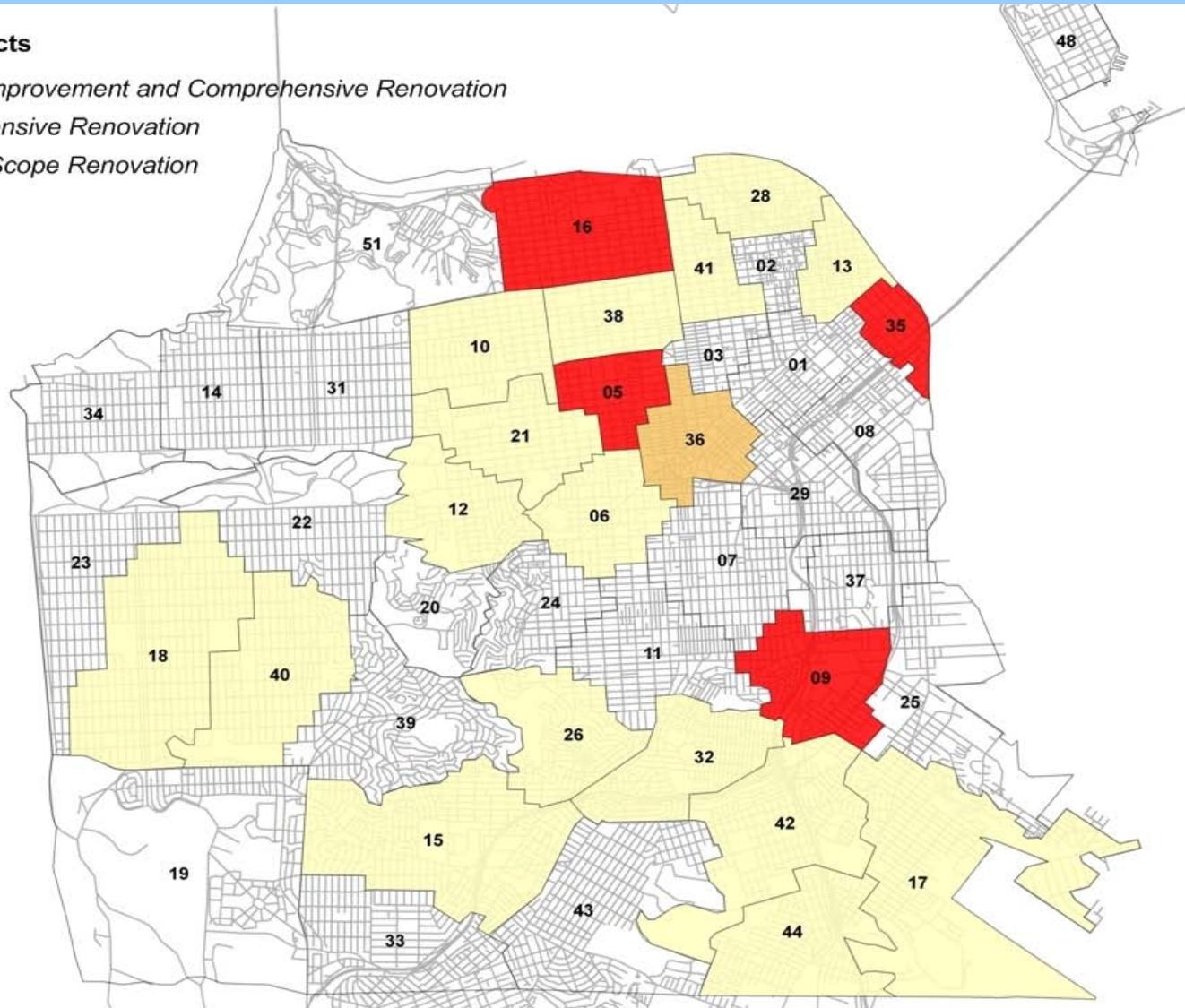
Neighborhood Fire Stations Project Locations



Earthquake Safety & Emergency Response Bond

Fire Station Projects

-  *Seismic Improvement and Comprehensive Renovation*
-  *Comprehensive Renovation*
-  *Focused Scope Renovation*



ESER 1 Bond NFS: Project Status Update since April 2012 Presentation



Earthquake Safety & Emergency Response Bond

Focused Scope Projects: \$15.3M

Roofs: 11 roofs total to be completed

- 5th roof completed at Station #28;
- 7 additional roofs NTP issued: Stations #15,17,18,26, 31, 32, 40
- 8th roof proceeding as JOC: Station #2

Building Envelope: 15 stations total to be repainted

- BBR pending NTP: Stations #28, 38, 41, 42 and 49 – stations where roof has been replaced

Windows: 15 stations total to be refurbished

- BBR has completed 5 stations; rolling basis

Generators: 12 stations total to receive new generator

- Station 6 prototype design is 70% complete

ESER 1 Bond NFS: Project Status Update since April 2012 Presentation



Earthquake Safety & Emergency Response Bond

Comprehensive Project: \$4.1 M

Station #36: 109 Oak Street (at Franklin)

- Design is ongoing by Paulett Taggart Architects, SF
- 50% Design Development submittal on schedule, Sept. 28, 2012
- 50% DD cost estimate tracking on budget
- Civic Design Review Phase I and II approval received October 15, 2012
- Next Steps

ESER 1 Bond NFS: Project Status Update since April 2012 Presentation



Earthquake Safety & Emergency Response Bond

Seismic Projects (not incl. Boat Station) \$19.4M

Stations #5, #9, and #16: 109 Oak Street

- Station #16, 2251 Greenwich St. (at Fillmore St.)
- Concept phase completed August 2012
- Schematic design began on schedule Oct. 9, 2012

Station #5, 1301 Turk Street (at Webster St.)

- Concept phase completed August 2012
- Design scheduled to begin on schedule Nov. 2012

Station #9, 2245 Jerrold Street (at Napolean St.)

- Design scheduled to begin on schedule 2013

ESER 1 Bond NFS: Project Status Update since April 2012 Presentation



Earthquake Safety & Emergency Response Bond

Seismic Projects (cont'd) Boat Station: \$27M+

Station #35, Piers 22- 1/2 and 24

Slab Replacement

- Work completed on schedule June 2012
- Allowed return of Fire Engine #35 to the station

Pier Replacement and new Station

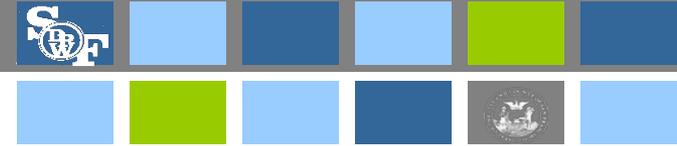
- Project Review application submitted to City Planning June 2012; response due end Oct. 2012
- Met with Supervisor Jane Kim on September 12, 2012
- Held Community Open House on October 3, 2012
- Warriors presentation to Port Commission on November 13, 2012

Neighborhood Fire Stations Project Summary Schedule



Earthquake Safety & Emergency Response Bond

Activity ID	Activity Name	Original Duration	Start	Finish	Timeline																														
					2012				2013				2014				2015				2016				2017				2018						
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
ESER 1 NFS Master Schedule - Modified (4/11/...					1531	10/17/11 A	11/13/17																												
Project Milestones					0	2/29/12 A	2/29/12 A																												
A1035	DPW Presentation to SFFD	0		2/29/12 A	◆ DPW: Presentation to SFFD, 2/29/12 A																														
Focused Scope Projects					685	10/17/11 A	8/15/14																												
Roofs					214	10/17/11 A	10/25/12																												
Exterior Envelope					202	11/21/11 A	11/8/12																												
Showers					373	11/28/11 A	8/14/13																												
Mechanical					179	4/4/12	12/10/12																												
Generator Replacement (Design Build)					637	2/1/12 A	8/15/14																												
Station Closures					1483	3/1/12 A	11/13/17																												
Station Closures Summary					1257	1/18/13	11/13/17																												
A34250	Station 44 - Closure	165	1/18/13	9/5/13	→ 9/5/13, Station 44 - Closure																														
A34240	Station 36 - Closure	327	5/1/13	7/31/14	→ 7/31/14, Station 36 - Closure																														
A34220	Station 16 - Closure	404	7/4/14	1/20/16	→ 1/20/16, Station 16 - Closure																														
A34230	Station 5 - Closure	468	1/28/16	11/13/17	→ 11/13/17, Station 5 - Closure																														
Comprehensive Repair (Station 36)					626	3/1/12 A	7/31/14																												
Preconstruction					389	3/1/12 A	9/3/13																												
Construction					327	5/1/13	7/31/14																												
Station 44 - Focused Scope					391	3/1/12 A	9/5/13																												
Preconstruction					221	3/1/12 A	1/10/13																												
Construction					170	1/11/13	9/5/13																												
Comprehensive & Seismic Repair (Stations 5/16)					1483	3/1/12 A	11/13/17																												
Station 5					1483	3/1/12 A	11/13/17																												
Preconstruction					1015	3/1/12 A	1/27/16																												
Construction					473	1/21/16	11/13/17																												
Station 16					1010	3/1/12 A	1/20/16																												
Preconstruction					665	3/1/12 A	9/24/14																												
Construction					409	6/27/14	1/20/16																												
New Projects					1448	3/1/12 A	10/20/17																												
Fireboat Station					1448	4/4/12	10/20/17																												
Preconstruction					900	4/4/12	9/15/15																												
Construction					548	9/16/15	10/20/17																												
Logistics Center					803	3/1/12 A	8/27/15																												
Analysis					803	3/1/12 A	8/27/15																												



Questions – Discussion

www.sfearthquakesafety.org

