

File No. 201289

Committee Item No. 8

Board Item No. 21

# COMMITTEE/BOARD OF SUPERVISORS

## AGENDA PACKET CONTENTS LIST

Committee: Budget & Finance Committee

Date December 2, 2020

Board of Supervisors Meeting

Date December 8, 2020

### Cmte Board

- |                                     |                                     |  |
|-------------------------------------|-------------------------------------|--|
| <input type="checkbox"/>            | <input type="checkbox"/>            | Motion                                       |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Resolution                                   |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Ordinance                                    |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Legislative Digest                           |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Budget and Legislative Analyst Report        |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Youth Commission Report                      |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Introduction Form                            |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/>            | <input type="checkbox"/>            | MOU  |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Grant Information Form                       |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Grant Budget                                 |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Subcontract Budget                           |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Contract/Agreement                           |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Form 126 – Ethics Commission                 |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Award Letter                                 |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Application                                  |
| <input type="checkbox"/>            | <input type="checkbox"/>            | Public Correspondence                        |

### OTHER (Use back side if additional space is needed)

- |                                     |                                     |                     |
|-------------------------------------|-------------------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Scope of Work _____ |
| <input type="checkbox"/>            | <input type="checkbox"/>            | _____               |
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Completed by: Linda Wong

Date November 24, 2020

Completed by: Linda Wong

Date December 4, 2020

1 [Accept and Expend Grant - Retroactive - Federal Emergency Management Agency -  
2 California Office of Emergency Services - Hazard Mitigation Grant Program, Castro Mission  
3 Health Center Seismic Upgrade - \$1,614,159.75]

4 **Resolution retroactively authorizing the Department of Public Health to accept and**  
5 **expend a grant in the amount of \$1,614,159.75 from the Federal Emergency**  
6 **Management Agency through the California Office of Emergency Services for**  
7 **participation in a program, entitled “Hazard Mitigation Grant Program (HMGP) #4344-**  
8 **459-102R, Castro Mission Health Center Seismic Upgrade,” for the period of May 22,**  
9 **2020, through April 2, 2023.**

10  
11 WHEREAS, The Federal Emergency Management Agency (FEMA), through the  
12 California Office of Emergency Services (CalOES) as a pass-through entity, has agreed to  
13 fund the Department of Public Health (DPH) in the amount of \$1,614,159.75 for participation  
14 in a program, entitled “Hazard Mitigation Grant Program (HMGP) #4344-459-102R, Castro  
15 Mission Health Center Seismic Upgrade,” for the period of May 22, 2020, through April 2,  
16 2023; and

17 WHEREAS, San Francisco is a leader in seismic safety policy, and has spent more  
18 than \$30 billion in improving the seismic performance of city-owned buildings and  
19 infrastructure since the 1989 Loma Prieta earthquake; and

20 WHEREAS, A damaging earthquake, similar to the 1906 earthquake, or the 1989 Loma  
21 Prieta earthquake, is rare but likely to occur before 2043, according to the United States  
22 Geological Survey (USGS); and

23 WHEREAS, The Castro-Mission Health Center, at 3850 17th Street, was the first public  
24 health center in San Francisco; and

1           WHEREAS, The clinic serves about 4,100 patients annually, where about half of the  
2 patients are Latinx, and many of the patients are lesbian, gay, bisexual, and transgender  
3 (LGBTQ) identified; and

4           WHEREAS, The Castro Mission Health Center is a two-story, approximately 15,000  
5 square feet building which was built in 1964, and its structure can be classified as concrete  
6 frames, with infill masonry shear walls with stiff diaphragms; and

7           WHEREAS, Other than the addition of an elevator, the building has undergone no  
8 structural alterations, modifications, or additions since its original construction; and

9           WHEREAS, The building is at risk for significant damage in a major earthquake due to  
10 both structural vulnerabilities of the building, and the associated failure of fire and life safety  
11 systems in the wake of an earthquake; and

12           WHEREAS, The Office of Resilience and Capital Planning submitted a grant  
13 application to CalOES on August 30, 2018; and

14           WHEREAS, The Office of Resilience and Capital Planning received notification from  
15 CalOES on May 26, 2020, that FEMA approved the grant application for the May 22, 2020,  
16 start date; and

17           WHEREAS, The total eligible cost is \$2,152,213; and

18           WHEREAS, The grant terms require a minimum of \$538,053.25 local cost share; and

19           WHEREAS, The 2016 Public Health & Safety General Obligation Bond is the funding  
20 source for the project match, and the sale of the 2016 Public Health & Safety General  
21 Obligation Bond has been approved through Resolution No. 450-20; and

22           WHEREAS, The grant does not require an Annual Salary Ordinance Amendment; and

23           WHEREAS, A request for retroactive approval is being sought because DPH received  
24 the full award letter on May 26, 2020, for a project start date of May 22, 2020; and

25

1           WHEREAS, The Department proposes to maximize use of available grant funds on  
2 program expenditures by not including indirect costs in the grant budget; now, therefore, be it

3           RESOLVED, That the Board of Supervisors hereby waives inclusion of indirect costs in  
4 the grant budget; and, be it

5           FURTHER RESOLVED, That DPH is hereby retroactively authorized to accept and  
6 expend a grant in the amount of \$1,614,159.75 from FEMA through CalOES; and, be it

7           FURTHER RESOLVED, That DPH is hereby retroactively authorized to accept and  
8 expend the grant funds pursuant to Administrative Code, Section 10.170-1; and, be it

9           FURTHER RESOLVED, That the Director of Health is authorized to enter into the  
10 Agreement on behalf of the City; and, be it

11           FURTHER RESOLVED, That within thirty (30) days of the Grant Agreement being fully  
12 executed by all parties, the Director of Health shall provide a copy to the Clerk of the Board of  
13 Supervisors for inclusion in the official file.

1 Recommended:

Approved: /s/\_\_\_\_\_

2

Mayor

3 /s/\_\_\_\_\_

4 Dr. Grant Colfax

Approved: /s/\_\_\_\_\_

5 Director of Health

Controller

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**File Number:** \_\_\_\_\_  
(Provided by Clerk of Board of Supervisors)

**Grant Resolution Information Form**  
(Effective July 2011)

Purpose: Accompanies proposed Board of Supervisors resolutions authorizing a Department to accept and expend grant funds.

The following describes the grant referred to in the accompanying resolution:

1. Grant Title: **Hazard Mitigation Grant Program (HMGP) #4344-459-102R, Castro Mission Health Center Seismic Upgrade**

2. Department: **Department of Public Health**

3. Contact Person: **Kay Kim** Telephone: **(415) 554-2582**

4. Grant Approval Status (check one):  
 Approved by funding agency  Not yet approved

5. Amount of Grant Funding Approved or Applied for: **\$1,614,159.75**

6. a. Matching Funds Required: **\$538,053.25**  
b. Source(s) of matching funds (if applicable): **2016 Public Health & Safety General Obligation Bond (Resolution No. 450-20, File No. 201094)**

7. a. Grant Source Agency: **Federal Emergency Management Agency (FEMA)**  
b. Grant Pass-Through Agency (if applicable): **California Office of Emergency Services (CalOES)**

8. Proposed Grant Project Summary: **This project will include the construction of six reinforced concrete shearwalls with new foundations extending below the existing building foundation to the roof. A new fire alarm suppression and detection system will be installed for the entire second floor. A new fire alarm control panel and annunciator will be installed on the first floor and fire alarm devices and connections to smoke dampers will be implemented on the second floor. Modifications will be made to exterior of building, and entire interior will be remodeled with new spatial arrangement, partitions, and finishes. ADA-compliant restrooms will be installed.**

9. Grant Project Schedule, as allowed in approval documents, or as proposed:

Start-Date: **May 22, 2020** End-Date: **April 2, 2023**

10. a. Amount budgeted for contractual services: **\$1,614,159.75**  
b. Will contractual services be put out to bid? **Yes**  
c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? **No [Federal fund do not allow geographical preference]**  
d. Is this likely to be a one-time or ongoing request for contracting out? **One-time**

11. a. Does the budget include indirect costs?  
 Yes  No

b1. If yes, how much? \$

b2. How was the amount calculated?

c1. If no, why are indirect costs not included?

Not allowed by granting agency

To maximize use of grant funds on direct services

Other (please explain):

c2. If no indirect costs are included, what would have been the indirect costs? **5% of Labor cost**

12. Any other significant grant requirements or comments:

**We respectfully request for approval to accept and expend these funds retroactive to May 22, 2020. The Department received the award on May 26, 2020. This grant does not require an ASO amendment.**

	(Existing) \$538,053.25 – 2016 Bond
Contract: CTR00002042	Fund: 15515
Fund: 11580	Authority: 11496
Authority: 10001	Project: 10031565
Project: 10031565 (existing Castro Mission Bond Project ID)	Activity: 47 (Funds pending Nov Bond sale)
Project Description: Castro Mission Health Center project includes seismic upgrade, partial renovation of the first floor, and a complete renovation of the second floor.	Dept: 229787
Activity: 62 (New) FEMA fund chart field	
Department: 207982	

**\*\*Disability Access Checklist\*\*\*(Department must forward a copy of all completed Grant Information Forms to the Mayor’s Office of Disability)**

13. This Grant is intended for activities at (check all that apply):

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Existing Site(s) | <input checked="" type="checkbox"/> Existing Structure(s)      | <input checked="" type="checkbox"/> Existing Program(s) or Service(s) |
| <input type="checkbox"/> Rehabilitated Site(s)       | <input checked="" type="checkbox"/> Rehabilitated Structure(s) | <input type="checkbox"/> New Program(s) or Service(s)                 |
| <input type="checkbox"/> New Site(s)                 | <input type="checkbox"/> New Structure(s)                      |   |

14. The Departmental ADA Coordinator or the Mayor’s Office on Disability have reviewed the proposal and concluded that the project as proposed will be in compliance with the Americans with Disabilities Act and all other Federal, State and local disability rights laws and regulations and will allow the full inclusion of persons with disabilities. These requirements include, but are not limited to:

1. Having staff trained in how to provide reasonable modifications in policies, practices and procedures;
2. Having auxiliary aids and services available in a timely manner in order to ensure communication access;
3. Ensuring that any service areas and related facilities open to the public are architecturally accessible and have been inspected and approved by the DPW Access Compliance Officer or the Mayor’s Office on Disability Compliance Officers.

If such access would be technically infeasible, this is described in the comments section below:

Comments:

Departmental ADA Coordinator or Mayor’s Office of Disability Reviewer:

Toni Rucker, PhD  
(Name)

DPH ADA Coordinator  
(Title)

Date Reviewed: 11/1/2020 | 9:25 AM PST

DocuSigned by:  
Toni Rucker  
(Signature Required)

**Department Head or Designee Approval of Grant Information Form:**

Dr. Grant Colfax  
(Name)

Director of Health  
(Title)

Date Reviewed: 11/3/2020 | 4:14 PM PST

DocuSigned by:  
Greg Wagner  
(Signature Required)

Greg wagner, COO for



**FEMA**

May 26, 2020

Mark S. Ghilarducci, Director  
Governor's Authorized Representative  
California Office of Emergency Services  
3650 Schriever Avenue  
Mather, CA 95655

Reference: Application Approval, HMGP #4344-459-102R  
City and County of San Francisco  
Castro Mission Health Center Seismic Upgrade  
Supplement #114

Dear Mr. Ghilarducci:

The Federal Emergency Management Agency (FEMA) have approved and issued Hazard Mitigation Grant Program (HMGP) funds for the City and County of San Francisco (subrecipient), HMGP #4344-459-102R, Castro Mission Health Center Seismic Upgrade.

The total eligible costs are \$2,152,213. As shown in the enclosed Supplement #114 Obligation Report, we have obligated \$1,614,159.75 for up to 75 percent federal share; the non-Federal share match is \$538,053.25. These funds are available in Smartlink for eligible disbursements.

This HMGP grant approval and obligation of funds are subject to the following:

- 1. Scope of Work (SOW)** – This project will include the construction of six reinforced concrete shearwalls with new foundations extending below the existing building foundation to the roof. A new fire alarm suppression and detection system will be installed for the entire second floor. A new fire alarm control panel and annunciator will be installed on the first floor and fire alarm devices and connections to smoke dampers will be implemented on the second floor. Modifications will be made to exterior of building, and entire interior will be remodeled with new spatial arrangement, partitions, and finishes. ADA-compliant restrooms, elevator, and interior ramps will be installed.
- 2. Budget Revisions and Cost Overruns** - In accordance with the 2015 Hazard Mitigation Assistance Unified Guidance, Part VI D.3, when budget changes are made, all programmatic requirements continue to apply. Additional information regarding budget adjustments and revisions can be found in 2 CFR Part 200.308. The Recipient must obtain FEMA's prior written approval for any budget revisions.

Cost overruns must be approved by FEMA Region IX before implementation and the subgrant must continue to meet programmatic eligibility requirements, including cost effectiveness and cost share. Additional information can be found in 2 CFR Part 200.

3. **Activity Completion Date** – The work schedule in the application states the activity completion time frame is 34 months. We will annotate March 26, 2023 as the project completion date. Please inform the subrecipient that work completed after this date is not eligible for federal funding, and federal funds may be de-obligated for work not completed within schedule for which there is no approved time extension.
4. **Grant Period of Performance** – The POP is the period during which the Cal OES is expected to complete all subgrant activities and costs within the grant. For 4344-DR-CA, the POP ends no later than 36 months from the close of the application period or October 10, 2020. On August 9, 2019, FEMA extended the POP to **April 2, 2023**. Additional extensions beyond the April 2, 2023 POP are approved by FEMA Headquarters. Please refer to Part VI.D.4 of the *Guidance*, and advise the Subrecipient; FEMA may de-obligate Federal funds for any work not completed by **April 2, 2023**, where no time extension is approved.
5. **Hazard Mitigation Plan** – The *City and County of San Francisco Local Hazard Mitigation Plan Update* expired on November 4, 2019 and is not in compliance with 44 CFR 201.6. The City and County of San Francisco is currently in the process of updating the current mitigation plan. FEMA has approved Extraordinary Circumstance pursuant to 44 CFR 201.6(a)(3) on February 7, 2020 to complete the mitigation plan. The plan must be adopted and approved by February 7, 2021, or HMGP funds will be de-obligated for this project.
6. This award of funds is subject to the enclosed *Standard Hazard Mitigation Grant Program Conditions*, amended August 2018. Federal funds may be de-obligated for work that does not comply with these conditions.

If you have any questions or need further assistance please contact me, or your staff may contact Linda Ortiz, Hazard Mitigation Assistance Specialist, at [Linda.Ortiz@fema.dhs.gov](mailto:Linda.Ortiz@fema.dhs.gov).

Sincerely,

For  
Juliette Hayes  
Director  
Mitigation Division  
FEMA Region IX

cc: Jennifer Hogan, State Hazard Mitigation Officer  
Andrew Gillings, Cal OES  
Robin Shepard, Cal OES  
Monika Saputra, Cal OES

Enclosures (3):  
Supplement #114 Obligation Report  
Project Management Report  
Standard HMGP Conditions

# HMGP Cost Estimate Spreadsheet

DATE	JURISDICTION NAME	DISASTER & PROJECT OR PLANNING #	PROJECT OR PLANNING TITLE

#	Item Name	Unit Quantity	Unit of Measure	Unit Cost	Cost Estimate Total
1	Pre-Award Costs - Develop BCA & Subapplication	40	HR	\$ 200.00	\$ 8,000
2	Pre-Award Costs - Geotechnical Eval (Engeo/Terra)	0	HR	\$ -	\$ -
3	Pre-Award Costs - Plans and Specs (Biggs Cardosa)	410	HR	\$ 171.20	\$ 70,192
4	Pre-Award Costs - Environmental Testing (SCA)	0	HR	\$ -	\$ -
5	Wall Foundation - Concrete	213	CY	\$ 268.00	\$ 57,084
6	Wall Foundation - Reinforcement	25	TON	\$ 2,000.00	\$ 50,000
7	Wall Foundation - Excavation	519	CY	\$ 10.00	\$ 5,190
8	Wall Foundation - Soil disposal	213	CY	\$ 10.00	\$ 2,130
9	Wall Foundation - Backfill	306	CY	\$ 35.00	\$ 10,710
10	Wall Foundation - Formworks	3652	SF	\$ 18.00	\$ 65,736
11	Wall Foundation - Shoring	2252	SF	\$ 14.00	\$ 31,528
12	Exterior Walls - Cast-in-place concrete	133	CY	\$ 638.00	\$ 84,854
13	Exterior Walls - Formworks	3393	SF	\$ 27.00	\$ 91,611
14	Exterior Walls - Reinforcement	38	TON	\$ 2,414.00	\$ 91,732
15	Exterior Walls - Doweling to existing walls	1	LS	\$ 50,000.00	\$ 50,000
16	Exterior Walls - Cement plaster over finished concrete	3017	SF	\$ 4.50	\$ 13,577
17	Floor adjustments and coring through existing slabs	1	LS	\$ 10,000.00	\$ 10,000
18	Interior wall partitions-seismic bracing	1	LS	\$ 50,000.00	\$ 50,000
19	Ceiling -seismic bracing	1	LS	\$ 10,000.00	\$ 10,000
20	Plumbing systems-seismic bracing	1	LS	\$ 10,000.00	\$ 10,000
21	Mechanical systems-seismic bracing	9459	SF	\$ 1.00	\$ 9,459
22	Electrical systems-seismic bracing	9282	SF	\$ 0.50	\$ 4,641
23	Fire Suppression - Demolition of existing sprinklers	6423	SF	\$ 6.50	\$ 41,750
24	Fire Suppression - Install new sprinkler system	6423	SF	\$ 2.00	\$ 12,846
25	Fire Suppression - Install new extinguisher cabinets	6	EA	\$ 450.00	\$ 2,700
26	Fire Alarm - Install new FA control panel	1	EA	\$ 20,000.00	\$ 20,000
27	Fire Alarm - Install new FA annuciantor panel	1	EA	\$ 5,000.00	\$ 5,000
28	Fire Alarm - Install FA devices	46	EA	\$ 691.00	\$ 31,786
29	Contractor's Costs to Deliver Project	1	LS	\$ 339,031.00	\$ 339,031
30	Contractor Phasing Costs	1	LS	\$ 483,960.00	\$ 483,960
31	Material and Labor Escalation/Premium Cost	1	LS	\$ 184,197.00	\$ 184,197
32	Construction Management Costs	898	HR	\$ 180.00	\$ 161,640
33	Project Management Costs	150	HR	\$ 200.00	\$ 30,000
34	Environmental Inspection Oversight	176	HR	\$ 161.25	\$ 28,380
35	Materials Testing and Special Inspection Cost	528	HR	\$ 160.00	\$ 84,480
36					\$ -
37					\$ -
38					\$ -
39					\$ -
40					\$ -

**Total Project Cost Estimate:** \$ 2,152,213

AC	ACRE
CF	CUBIC FOOT
CY	CUBIC YARD
DAY	DAY
EA	EACH
HR	HOUR
LF	LINEAR FOOT
LS	LUMP SUM
MBF	MILLION BOARD FEET
MI	MILE
SEAT	NUMBER OF SEATS
SF	SQUARE FOOT
SQ	UNKNOWN
SY	SQUARE YARD
SY/IN	SQUARE YARD PER INCH
TON	TON
FT	FOOT
IN	INCH

**(Revised 1/22/2019 in response to Cal OES RFI 2)**

**(Revised 6/25/2019 in response to FEMA RFI 1)**

### **15D. Cost Estimate Narrative**

The total project cost for San Francisco’s proposed Castro Mission Health Center Seismic Upgrade project is \$2,152,213.

#### **Pre-Award Costs (Lines 1-4)**

The Pre-Award Costs include the estimated pre-award expenditures provided by City and County of San Francisco (CCSF) staff and the Structural Engineering from Biggs Cardosa Associates (Consultant). The projected total Pre-Award Costs budgeted for these line items are \$78,192. The dollar amounts for the various contracted services reflect the costs incurred by those providers after October 10, 2017 and projected to the end of the calendar year, assuming award around that time.

- Line 1 cost (\$4,4437) is based on costs incurred by CCSF staff that have been responsible for developing the benefit-cost analysis (BCA) and the preparation and compilation of the HMGP subapplication. The unit cost at \$110.93/hr represents a blended rate of the two positions who contributed the most time to those efforts, a Project Manager III (hourly rate \$103.60) and a Project Manager II (hourly rate \$118.25).
- Line 3 (Plans and Specs) (\$70,192) is based on a fee proposal from Biggs Cardosa Associates for provide design services related to the development of the plans and specifications for the structural scope. Design services include the completion of the design plans and contract administration fees during construction.

#### **Wall Foundation Costs (Lines 5-11)**

The wall foundation direct costs amount to \$222,378 and include all construction activities that are related to the construction of the wall foundation. Specific wall foundation construction activities include the following: (1) excavation for the foundation pit and disposal of excess soil material; (2) installation of temporary shoring of the excavated foundation pit to allow for a safe work area for other trade workers to furnish and install the foundation reinforcement, formwork, and concrete; (3) installation of formwork to allow for concrete placement of the new wall foundations; (4) furnish and installation of the reinforcing steel and concrete for the new wall foundations; and (5) backfill with soil after the wall foundations are completed.

- Lines 5-11 costs are based on the quantity take-offs from the 65% construction document (CD) Plans (drawings) and unit pricing provided by AECOM (Consultant Cost Estimator). The detailed cost estimate is outlined in the AECOM Estimate titled “Castro Mission Health Center Renovation, 65% CD Estimate R2” dated July 31, 2018.

#### **Exterior Wall Costs (Lines 12-16)**

The exterior wall direct costs amount to \$331,774 and include all construction activities that are related to the construction of the new exterior shear walls as part of the seismic retrofit scope. Specific wall construction activities include the following: (1) drilling and doweling reinforcing steel to attach the new wall to the existing concrete/CMU walls; (2) furnish and install new reinforcing steel for the new walls; (3)

furnish and install new formwork to buildout the new wall dimensions and allow concrete to be placed; (4) furnish and place new concrete for the new walls; and (5) furnish and install new cement plaster finish over the new wall concrete to match the other exterior wall surfaces.

- Lines 12-16 costs are based on the quantity take-offs from the 65% construction document (CD) Plans (drawings) and unit pricing provided by AECOM (Consultant Cost Estimator). The detailed cost estimate is outlined in the AECOM Estimate titled “Castro Mission Health Center Renovation, 65% CD Estimate R2” dated July 31, 2018.

#### **Floor Adjustment and Floor Slab Coring Cost (Line 17)**

This cost line item amounts to \$10,000 and is an allowance that is allocated to address the direct costs associated with floor adjustments, patching, and other repairs/modifications to the existing floor slab as a result of the new structural scope and field concrete coring through the existing slabs to create openings for new pipe penetrations.

- Lines 17 cost is a \$10,000 allowance recommended by AECOM to capture the scopes of work that include floor adjustment and floor slab coring that are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. More details will be provided as the plans are refined in the next design phase.

#### **Seismic Bracing Costs (Lines 18-22)**

The seismic bracing direct costs amount to \$84,100 and include all construction activities that are related to the construction of new seismic bracing scopes related to new interior partition walls and new piping/conduits/ductwork. Specifically, new seismic bracing elements include the following: (1) furnish and install new diagonal bracing elements to brace interior non-full height interior partition walls; (2) furnish and install new diagonal bracing elements to brace acoustical ceiling systems and gypsum wallboard and metal stud ceilings systems; and (3) furnish and install new diagonal bracing elements for plumbing, mechanical (HVAC), and electrical systems.

- Line 18 (Interior wall partitions) is a \$50,000 allowance recommended by AECOM to capture the wall seismic bracing scopes of work on the 2<sup>nd</sup> Floor of the clinic that are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. More details will be provided as the plans are refined in the next design phase.
- Line 19 (ceiling) is a \$10,000 allowance recommended by AECOM to capture the ceiling seismic bracing scopes of work on the 2<sup>nd</sup> Floor of the clinic that are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. More details will be provided as the plans are refined in the next design phase.
- Line 20 (plumbing systems) is a \$10,000 allowance recommended by AECOM to capture the plumbing system seismic bracing scopes of work on the 2<sup>nd</sup> Floor of the clinic that are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. More details will be provided as the plans are refined in the next design phase.

- Line 21 (mechanical systems) is a cost that is calculated based on renovation building square footage (portions of the 1<sup>st</sup> floor and the entire 2<sup>nd</sup> floor) and a unit price of \$1.00/square foot (SF) as the seismic bracing scopes of work are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. This is a general cost estimating approach used by many cost estimators to capture scopes of work that are not clearly defined on the plans but required.
- Line 22 (electrical systems) is a cost that is calculated based on renovation building square footage (portions of the 1<sup>st</sup> floor and the entire 2<sup>nd</sup> floor) and a unit price of \$0.50/square foot (SF) as the seismic bracing scopes of work are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. This is a general cost estimating approach used by many cost estimators to capture scopes of work that are not clearly defined on the plans but required.

### **Fire Suppression System Costs (Lines 23-25)**

The fire suppression system direct costs amount to \$57,296 and include all construction activities that are related to the construction of a new fire suppression scope as part of the fire life safety upgrade project. Specific fire suppression system construction activities for the 2<sup>nd</sup> floor include the following: (1) demolition of the existing fire sprinkler piping and associated valves and (2) furnish and install automatic wet fire sprinkler system and tie into existing fire sprinkler system (sprinkler heads and testing/programming/commissioning of new system).

- Lines 23-24 (fire suppression) is a cost that is calculated based on renovation building square footage (entire 2<sup>nd</sup> floor is 6,243 square feet) and a unit price recommended by AECOM for the demolition of the existing fire suppression system and the installation of a code-compliant new fire suppression system. The fire suppression scope is generally design-built by the Contractor and the new scope will be not be clearly detailed in the plans. This is a general cost estimating approach used by many cost estimators to capture scopes of work that are design-built by the Contractor.
- Line 25 (extinguisher cabinet) is a cost that is calculated based on the quantity take-offs from the 65% construction document (CD) Plans (drawings) and unit pricing provided by AECOM (Consultant Cost Estimator). The detailed cost estimate is outlined in the AECOM Estimate titled "Castro Mission Health Center Renovation, 65% CD Estimate R2" dated July 31, 2018.

### **Fire Alarm System Costs (Lines 26-28)**

The fire alarm system direct costs amount to \$56,786 and include all construction activities that are related to the construction of a new fire alarm system scope as part of the fire life safety upgrade project. Specific fire alarm system construction activities for the 2<sup>nd</sup> floor include the following: (1) furnish and install new fire alarm control panel, annunciator panel, terminal cabinets and power supply, and testing/programming/commissioning and (2) furnish and install new fire alarm initiating devices (pull stations, strobe/horns, strobes, smoke detectors, and fire smoke damper connections) and associated conduits and cables.

- Lines 26-27 (fire alarm panels) are lump sum costs recommended by AECOM to capture the new fire alarm panels that will be installed as part of the clinic renovation scopes. The location of the fire alarm panels are not clearly detailed in the 65% construction document (CD) Plans (drawings) but are expected to be required as part of the renovation project. This is a general cost estimating approach used by many cost estimators to capture scopes of work that are not clearly defined on the plans but required.
- Line 28 (fire alarm devices) is a cost that is calculated based on the quantity take-offs from the 65% construction document (CD) Plans (drawings) and unit pricing provided by AECOM (Consultant Cost Estimator). The detailed cost estimate is outlined in the AECOM Estimate titled "Castro Mission Health Center Renovation, 65% CD Estimate R2" dated July 31, 2018.

### **Contractor's Costs to Deliver Project (Line 29)**

The costs outlined above (Lines 5-28) capture only the Contractor's materials, labor, and equipment costs and does not include the other typical costs incurred by the Contractor that must be paid for by the Owner as part of the overall project delivery costs. The Contractor costs amount to \$339,031 and are estimated based on a percentage of construction costs. These costs include, but not limited to: (1) general condition and general requirements (Contractor's project management and staffing costs assigned to project to directly manage project, contract administration, trailers for construction field staff, site housekeeping, mobilization, demobilization, etc.); (2) overhead and profit for performing the contract work (home office and home office staffing costs and profit); and (3) project specific insurance and performance and payment bonds cost that are required prior to award of contract.

- Line 29 represents AECOM's reasonable estimate of the costs of the specific items outlined above and has been extracted from the AECOM Estimate titled "Castro Mission Health Center Renovation, 65% CD Estimate R2" dated July 31, 2018 as they relate to the seismic scopes only. The percentage that was used to arrive at the amount is based on AECOM's professional judgement and experience on similar type of projects and scopes they have worked on recently. This cost estimating methodology to develop cost based on percentage of construction costs is a common approach used by many different cost estimating consultants.

### **Contractor's Phasing Costs (Line 30)**

The Contractor's phasing costs amount to \$483,960 capture the Contractor's additional labor costs and labor inefficiencies due to Castro Mission Health Center's operational constraints where the Contractor will be required to phase and to schedule many of the loud noise/vibration generating construction activities to be performed after clinic hours and on the weekends. This phasing and multiple logistics

challenges are necessitated because of the inherent and anticipated loud noise and vibration as a result of the seismic retrofit work activities that include drilling and doweling of dowels into the existing concrete wall and the close proximity of the foundation and wall formwork and concrete placement activities to the patient care exam rooms. This additional labor costs reflects the labor premium and overtime costs for performing work outside of the typical work week (Monday through Friday, 7 – 3 PM).

- Line 30 represents AECOM’s reasonable estimate of the costs of the specific items outlined above and has been extracted from the AECOM Estimate titled “Castro Mission Health Center Renovation, 65% CD Estimate R2” dated July 31, 2018 as they relate to the seismic scopes only. The percentage that was used to arrive at the amount is based on AECOM’s professional judgement and experience on similar type of projects and scopes they have worked on recently. This cost estimating methodology to develop cost based on percentage of construction costs is a common approach used by many different cost estimating consultants.

### **Material and Labor Escalation/Premium Costs (Line 31)**

The material and labor escalation costs amount to \$181,197 and capture the increased costs of material and labor as a result of the timing between the current estimate and the actual start of construction and premium costs associated with general labor force retention because of the current booming construction industry that is creating an overall labor shortage. The cost estimate is based on current material and labor pricing and the escalation costs will bridge the time gap between when the estimate was prepared and the actual anticipated construction start date. Escalation cost is generally estimated based on a percentage of construction costs using the City’s Annual Infrastructure Construction Cost Inflation Estimate, which was 5.75% for Calendar Year 2018.

- The \$184,197 represents AECOM’s reasonable estimate of the costs of the specific items outlined above and has been extracted from the AECOM Estimate titled “Castro Mission Health Center Renovation, 65% CD Estimate R2” dated July 31, 2018 as they relate to the seismic scopes only. The percentage that was used to arrive at the amount is based on AECOM’s professional judgement and experience on similar type of projects and scopes they have worked on recently. This cost estimating methodology to develop cost based on percentage of construction costs is a common approach used by many different cost estimating consultants.

### **Construction and Project Management Costs (Lines 32 and 33)**

This line captures the cost of construction and project management directly related to the delivery of the seismic upgrade scope at Castro Mission. The hourly rate for construction management is that of the San Francisco Public Works day-to-day resident engineer (\$118.25), totaling \$106,189. The hourly rate for the Project Management is that of Project Manager (\$160.16), totaling \$32,032.

- Line 32 (construction management costs). The methodology used to calculate the construction management fees is based on a construction duration of 17 months at 35 hours per month (seismic scope only) with 1.5 full-time engineers/inspectors (FTEs) at a blended rate of \$118.25/hr.
- Line 33 (project management costs). The methodology used to calculate the project management fees is based on a construction duration of 17 months at 16 hours per month (seismic scope only) at a blended rate of \$118.25/hr.

**Inspection Costs (Lines 34 and 35)**

The seismic upgrade project will require environmental inspection oversight during foundation excavation and materials testing and special inspection during all seismic retrofit construction activities, both of which will be performed by a consultant team with an hourly rate of \$161.25, total of \$113,520 for both required project components.

- Line 34 (environmental inspection oversight). The methodology used to calculate the fees is based on two month duration for monitoring the excavation activities during construction at 88 hours per month (seismic scope only) at a blended rate of \$161.25/hr.
- Line 35 (materials testing and inspection). The methodology used to calculate the fees is based on six month duration for all seismic related activities during construction at 88 hours per month (seismic scope only) at a blended rate of \$161.25/hr.

**(Revised 1/22/2019 in response to CalOES RFI 1)**

**(Revised 6/25/2019 in response to FEMA RFI 1)**

### **13E. Scope of Work (SOW) (Seismic Retrofit)**

#### **Background**

The Castro-Mission Health Center (“CMHC”) is a 2-story, 15,292 SF, concrete and masonry structure built in 1964. It is one of the community health centers within the San Francisco Health Network and serves patients in the SF Castro District area.

The project was initiated with the Department of Public Health’s request to commission a seismic assessment report of CMHC to evaluate the building’s seismic performance per Tier 3 methodology of ASCE/SEI 41-13 (*Seismic Evaluation and Upgrade of Existing Buildings*). The seismic assess report was completed by Biggs Cardosa Associates, Inc., (“BCA”) a local structural engineering firm, which resulted in the assignment of a Seismic Hazard Rating (SHR) of 3+ for CMHC. Per the San Francisco’s Seismic Hazard Rating system, a building with SHR of 3+ is defined as a building that will experience major damage to partial/total collapse in the event of a maximum considered earthquake. As part of the seismic assessment, SF Public Works also retained the services of Engeo/Terra Engineers, Inc. (“ETE”), a local geotechnical firm, to perform a thorough geotechnical exploration and engineering services of the building site that included field exploration, soil borings, and laboratory testing and analysis of new and existing geotechnical data. Based on the findings of both BCA and ETE, the seismic deficiencies of CMHC can be mitigated by implementing the recommended seismic retrofit scheme consisting of adding new concrete shear walls with new foundations at select locations of the existing exterior masonry walls

SF Public Works also retained the services of MEI Architects (“MEI”), a local architectural firm, as the Architect of Record to prepare the design documents for this project. MEI’s scope of work includes the coordination and integration of the seismic retrofit scopes into the overall building tenant improvement and renovation project.

#### **Seismic Retrofit Work Activities**

The seismic retrofit design scheme consists of adding six (6) new reinforced concrete shearwalls with new foundations that extend below the existing building foundation elevation to the roof elevation and have been placed strategically around the perimeter of the existing building envelope. All new concrete shear walls will consist of 4,000 psi strength concrete with two layers of #5 ASTM Gr. 60 reinforcing steel and will be connected to the existing masonry/concrete wall with drilled and epoxied #4 rebar dowels with 4” embedment at a spacing of 1’-6” to 3’-0” on-center. The length of the shearwalls and dimensions of the respective footings vary depending on placement along the perimeter of the building (see building and structural detail below). All typical footings will be constructed with 11-#10 reinforcing steel that will create a new structural beam.

#### **Fire Life Safety Work Activities**

A new fire suppression system will be provided as a design-built scope through a certified fire protection contractor per National Fire Protection Association (NFPA), other code requirements, and performance criteria for the entire 2<sup>nd</sup> Floor (6,464 SF).

A new fire alarm detection system will be provided as a design-built scope through a certified fire alarm contractor per National Fire Protection Association (NFPA), code requirements, and performance criteria for the entire 2<sup>nd</sup> Floor (6,464 SF). A new fire alarm control panel, fire alarm annunciator, fire alarm devices (pull stations, strobes, horns, and smoke detectors), and interface/connections to the fire smoke dampers will be furnished and installed as part of the fire alarm base scope. The new fire alarm control panel and annunciator will be installed on the 1<sup>st</sup> Floor. All other devices will be installed on the 2<sup>nd</sup> Floor.

### **Work Sequencing**

The project design schedule is currently anticipating the 100% design documents (plans and specifications) to be completed by December 2018. At the completion of the design documents, the Architectural and Engineering Design Team will submit the documents to the San Francisco Department of Building Inspection (SFDBI) to initiate the plan review process. With plan approval and building permit issuance by SFDBI, SF Public Works will utilize a lowest price competitive design-bid-build project delivery method to select a qualified General Contractor to deliver the construction of this project, which will include both the seismic retrofit, fire life safety, and all other renovation work activities. The project is currently being delivered by phasing the construction activities with the intent to have all disruptive and noise/vibration generating activities to be completed after the closure of the clinic each day and on the weekends.

After construction notice-to-proceed is issued for the project, Contractor will mobilize and prepare and submit to the City submittals for review and approval. Contractor first field activities will include sitework preparation and then followed by foundation construction activities. Foundation activities will include excavation and shoring, drilling and doweling into the existing walls, formwork installation and concrete placement for the new wall foundations. After the completion of the new wall foundations, Contractor will continue with the vertical construction of the new exterior shear walls: (1) drilling and doweling into existing walls; (2) wall reinforcing steel installation; and (3) formwork installation and concrete placement.

Concurrently with the foundation and exterior shear wall activities, the Contractor will be proceeding with a complete interior demolition of the existing 2<sup>nd</sup> floor partition walls, ductwork/piping/conduits, and stairs between 1<sup>st</sup> and 2<sup>nd</sup> Floor. After completion of the interior demolition, Contractor will proceed with interior metal stud framing and installation of the new building systems, which will include new ductwork, fire suppression piping, fire alarm system conduits and cabling, and lighting conduits and cabling. The last interior construction activities will include the wall and flooring finishes and installation of new stairs between 1<sup>st</sup> and 2<sup>nd</sup> Floor. The anticipated construction duration of this project is approximately 17 months.

At the completion of the construction activities, Contractor will commence with demobilization and Design Team will prepare punchlist and final closeout documentation. The City will issue Final Certificate of Completion upon Contractor's completion of all punchlist items and receipt of all required closeout documentation.

## **Land Acquisition/Easements**

No land acquisition nor right-of-way/access easements need to be obtained for this project.

## **Structural Approach**

For the seismic retrofit work, new concrete footings and walls will be constructed using standard construction techniques. All excavation can be performed using conventional digging equipment (i.e. backhoe or excavator) but will require temporary shoring that will be designed and provided by Contractor. Formwork will also be constructed on three sides to create the dimensions of the new concrete walls and footings. It is expected that there will be at least three concrete pours because of the height of the walls: (1) Pour #1 – footing; (2) Pour #2 – 1<sup>st</sup> lift of walls; and (3) Pour #3 -2<sup>nd</sup> lift of walls.

## **Building and Structural Detail**

### **Shearwall #1 at Gridline F-2.5**

This concrete shearwall is approximately 20 feet in length with wall thicknesses that vary from 12” to 14” and spans below the existing building foundation to the roof elevation (approx. 32’ tall). A new foundation (7’ wide x 32’-4” long x 5’ deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,400 ft<sup>3</sup> of soil. The footing consists of #10 reinforcing steel that will create a new structural beam.

### **Shearwall #2 at Gridline F-7.5**

This concrete shearwall is approximately 14 feet in length with wall thicknesses that vary from 12” to 14” and spans below the existing building foundation to the roof elevation (approx. 32’ tall). A new foundation (7’ wide x 28’-2” long x 5’ deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,200 ft<sup>3</sup> of soil. The footing consists of #10 reinforcing steel that will create a new structural beam.

### **Shearwall #3 at Gridline 8.0-D.5**

This concrete shearwall is approximately 27 feet in length with wall thicknesses that vary from 12” to 14” and spans below the existing building foundation to the roof elevation (approx. 32’ tall). A new foundation (7’ wide x 41’ long x 5’ deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,750 ft<sup>3</sup> of soil.

### **Shearwall #4 at Gridline A-4.5**

This concrete shearwall is approximately 16 feet in length with wall thicknesses that vary from 12” to 14” and spans below the existing building foundation to the roof elevation (approx. 32’ tall). A new foundation (6’ wide x 30’ long x 5’ deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,080 ft<sup>3</sup> of soil.

### **Shearwall #5 at Gridline A-1.5**

This concrete shearwall is approximately 18 feet in length with wall thicknesses that vary from 12" to 14" and spans below the existing building foundation to the roof elevation (approx. 32' tall). A new foundation (6' wide x 32' long x 5' deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,200 ft<sup>3</sup> of soil.

#### **Shearwall #6 at Gridline B-1.0**

This concrete shearwall is approximately 27 feet in length with wall thicknesses that vary from 12" to 14" and spans below the existing building foundation to the roof elevation (approx. 32' tall). A new foundation (5' wide x 34' long x 5' deep) will be constructed along the full length of the wall, which will require an excavation and displacement of approximately 1,020 ft<sup>3</sup> of soil.

#### **Tunneling**

No tunneling is proposed for this project.

#### **Demolition**

Complementing the seismic retrofit and fire system improvements at the Castro-Mission Health Center, the 2<sup>nd</sup> Floor of the clinic will undergo a complete renovation. The 2<sup>nd</sup> Floor will be completely demolished to the building shell and rebuilt based on the new clinic layout with all new building systems. Only the fire life safety systems (fire suppression and fire alarm detection systems) are proposed here for Hazard Risk Mitigation funding.

#### **Non-structural Bracing Activities**

As part of the complete renovation of the second floor of the clinic, all new non-full height interior walls, ceiling assemblies, electrical systems, plumbing systems, and electrical systems will need to be seismically braced in accordance with California Building Code (CBC) and National Fire Protection Association (NFPA) code standards.

For utility building elements, these non-structural bracing activities are in addition to the required hangers/support brackets that are needed for supporting the weight of the pipes, conduits, cable trays, ductwork, etc. that are part of the electrical, fire suppression, mechanical, plumbing/sewer, and domestic water building systems. In general, diagonal braces, will be installed along the length of pipes, conduits, cable trays, ductwork, etc. to provide lateral support against the calculated seismic loads.

For architectural building elements, non-full height interior walls and ceiling assemblies will be constructed with diagonal bracing elements at the top of the walls or ceiling members to provide lateral support against the calculated seismic loads.

**FEDERAL EMERGENCY MANAGEMENT AGENCY  
HAZARD MITIGATION GRANTS PROGRAM  
Obligation Report w/ Signatures**

Disaster No	FEMA Project No	Amendment No	State Application ID	Action No	Supplemental No	State	Recipient
4344	102 -R	0	459	1	114	CA	Statewide

Subrecipient: San Francisco (County)

Project Title : San Francisco, Castro Mission Health Center Seismic Upgrade

Subrecipient FIPS Code: 075-99075

Total Amount Previously Allocated	Total Amount Previously Obligated	Total Amount Pending Obligation	Total Amount Available for New Obligation		
\$1,614,159.75	\$1,614,159.75	\$0.00	\$0.00		

  

Project Amount	Subrecipient Management Cost Amount	Total Obligation	IFMIS Date	IFMIS Status	FY
\$1,614,159.75	\$0.00	\$1,614,159.75	05/22/2020	Accept	2020

**Comments**

Date: 05/22/2020 User Id: KMOJICA

Comment: Approved funding for Castro Mission Health Center.

**Authorization**

Preparer Name: KAREN MOJICA

Preparation Date: 05/22/2020

HMO Authorization Name: ROBERT MCCORD

HMO Authorization Date: 05/22/2020

Authorizing Official Signature	Authorizing Official Title	Authorization Date
Authorizing Official Signature	Authorizing Official Title	Authorization Date

**From:** [Chin, Joe \(DPW\)](#)  
**To:** [Kim, Kay \(DPH\)](#)  
**Subject:** FW: Documents for BOS Introduction: General Obligation Bonds, Series 2020D (Public Health and Safety, 2016)  
**Date:** Friday, October 2, 2020 4:20:41 PM  
**Attachments:** [OPF Memo to BoS - GO Bonds Series 2020D \(Public Health and Safety, 2016\).pdf](#)  
[01479890 \(2016 Public Health and Safety Series 2020D Sale Resolution\).pdf](#)  
[Form of Notice of Intention GO Bonds Series 2020D \(Public Health and Safety, 2016\).pdf](#)  
[Form of Official Notice of Sale GO Bonds Series 2020D \(Public Health and Safety, 2016\).pdf](#)  
[Form of Purchase Contract GO Bonds Series 2020D \(Public Health and Safety, 2016\).pdf](#)  
[Form of PRELIMINARY OFFICIAL STATEMENT - GO Bonds Series 2020D \(Public Health and Safety, 2016\).pdf](#)  
[Form of Appendix A - 9-21-20.pdf](#)  
[image001.jpg](#)  
[image002.jpg](#)

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FYI.

Joe Chin, PE  
PHS Program Manager

Project Management Bureau | San Francisco Public Works | City and County of San Francisco  
49 South Van Ness, Suite 1000 | San Francisco, CA 94103 | (628) 271-2839 office | (415) 716-6820 cell  
1001 Potrero Avenue, Building 40, 3rd Floor (Mailbox 173) | San Francisco, CA 94110 | (628) 206-7177 |  
[sfpublicworks.org](http://sfpublicworks.org) | [twitter.com/sfpublicworks](https://twitter.com/sfpublicworks) | [instagram.com/sfpublicworks](https://instagram.com/sfpublicworks)

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**From:** Trivedi, Vishal (CON) <[vishal.trivedi@sfgov.org](mailto:vishal.trivedi@sfgov.org)>  
**Sent:** Monday, September 21, 2020 6:03 PM  
**To:** Patil, Lillian (MYR) <[lillian.patil@sfgov.org](mailto:lillian.patil@sfgov.org)>; Groffenberger, Ashley (MYR) <[ashley.groffenberger@sfgov.org](mailto:ashley.groffenberger@sfgov.org)>; Kittler, Sophia (MYR) <[sophia.kittler@sfgov.org](mailto:sophia.kittler@sfgov.org)>; Peacock, Rebecca (MYR) <[rebecca.peacock@sfgov.org](mailto:rebecca.peacock@sfgov.org)>  
**Cc:** Van Degna, Anna (CON) <[anna.vandegna@sfgov.org](mailto:anna.vandegna@sfgov.org)>; Katz, Bridget (CON) <[bridget.katz@sfgov.org](mailto:bridget.katz@sfgov.org)>; Pereira Tully, Marisa (CON) <[marisa.pereira.tully@sfgov.org](mailto:marisa.pereira.tully@sfgov.org)>; Brewer, Luke (CON) <[luke.brewer@sfgov.org](mailto:luke.brewer@sfgov.org)>; BLAKE, MARK (CAT) <[Mark.Blake@sfcityatty.org](mailto:Mark.Blake@sfcityatty.org)>; Chin, Joe (DPW) <[Joe.Chin@sfdpw.org](mailto:Joe.Chin@sfdpw.org)>; Chin, Joe (DPW) <[Joe.Chin@sfdpw.org](mailto:Joe.Chin@sfdpw.org)>; Hu, Jenny (DPW) <[Jenny.Hu@sfdpw.org](mailto:Jenny.Hu@sfdpw.org)>; Tran, Dao (DPW) <[dao.tran@sfdpw.org](mailto:dao.tran@sfdpw.org)>; Ramos, Elizabeth (DPW) <[elizabeth.ramos@sfdpw.org](mailto:elizabeth.ramos@sfdpw.org)>; Dunne, Chris (DPH) <[Chris.Dunne@sfdph.org](mailto:Chris.Dunne@sfdph.org)>; Primeau, Mark (DPH) <[mark.primeau@sfdph.org](mailto:mark.primeau@sfdph.org)>; Katz, Sherry (DPW) <[sherry.katz@sfdpw.org](mailto:sherry.katz@sfdpw.org)>; Griffin, Kelly (DPW) <[Kelly.Griffin@sfdpw.org](mailto:Kelly.Griffin@sfdpw.org)>; Dea, Michelle (DPW) <[michelle.dea@sfdpw.org](mailto:michelle.dea@sfdpw.org)>  
**Subject:** Documents for BOS Introduction: General Obligation Bonds, Series 2020D (Public Health and Safety, 2016)

Please find attached the following documents regarding the sale of Series 2020D General Obligation Bonds for the 2016 Public Health and Safety bond program, to be introduced at tomorrow's Board of Supervisors meeting. The legislation and supporting documents will be conveyed to the Board of Supervisors and the Clerk of Board by the Mayor's Office:

1. OPF Board of Supervisors Memo

2. Resolution authorizing sale of not to exceed \$126,925,000 General Obligation Bonds (Public Health and Safety) Series 2020D
3. Form of Notice of Intention to Sell
4. Form of Official Notice of Sale
5. Form of Bond Purchase Contract
6. Form of Preliminary Official Statement (POS)
7. Form of Appendix A

The supplemental appropriation ordinance will be sent in a separate email following this one. Please let me know if you have any questions.

Thank you,

**Vishal Trivedi** | Financial Analyst  
Office of Public Finance | City & County of San Francisco  
Email | [vishal.trivedi@sfgov.org](mailto:vishal.trivedi@sfgov.org)

**From:** [Green, Heather \(ADM\)](#)  
**To:** [Chin, Joe \(DPW\)](#); [Jung, Kathy \(DPH\)](#)  
**Cc:** [Gillings, Andrew@CalOES](mailto:Gillings_Andrew@CalOES)  
**Subject:** Fw: HMGP Project Approval 4344-PJ0459 Castro Mission Health Center Seismic Upgrades  
**Date:** Thursday, May 28, 2020 3:56:57 PM  
**Attachments:** [image001.jpg](#)  
[Standard HMGP Conditions August 2018 \(003\).pdf](#)  
[4344-459-102 City County SF Approval.pdf](#)  
[4344-459-102 City County SF Suppl #114.pdf](#)  
[4344-459-102 Project Mgm Report.pdf](#)  
[HMGP\\_4344-459-102\\_REC.pdf](#)

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Hi, these funds came through, hooray!

Andrew, I'm here cc'ing Joe Chin from Public Works, who's managing the project. He'll be the best person to communicate with regarding project progress. I can continue as intermediary, but he's really the person with all the content I expect you'll need, so it may be easier to communicate with him directly, and you're welcome to cc me.

Thank you,  
Heather

**Heather Green**

Capital Planning Director and Deputy Resilience Officer  
Office of the City Administrator  
City & County of San Francisco  
415-554-5162  
[www.onesanfrancisco.org](http://www.onesanfrancisco.org)

---

**From:** Gillings, Andrew@CalOES <Andrew.Gillings@CalOES.ca.gov>  
**Sent:** Thursday, May 28, 2020 2:41 PM  
**To:** Strong, Brian (ADM) <brian.strong@sfgov.org>; Green, Heather (ADM) <heather.green@sfgov.org>; Bukowski, Kenneth (ADM) <kenneth.bukowski@sfgov.org>; Iberien, Oliver (DPW) <oliver.iberien@sfdpw.org>  
**Subject:** HMGP Project Approval 4344-PJ0459 Castro Mission Health Center Seismic Upgrades

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Hello All:

The California Governor's Office of Emergency Services (Cal OES) has received notification from FEMA that your subapplication is **approved**. A copy of the Application Approval is enclosed for your records. Your start date for this Project is 5/22/2020. Going forward, your jurisdiction will be referred to as

subrecipient instead of subapplicant.

Please include FEMA-4344-DR-CA, October 2017 California Wildfires, Cal OES PJ0459, Castro Mission Health Center Seismic Upgrade, Subrecipient: San Francisco, City and County, FIPS: 075-00000 in the subject line of any future written or email correspondence with Cal OES, related to this project, so that we may reference it in our tracking systems.

You may begin work on your Approved Project upon receipt of this enclosed Approval Notification. In addition to that you will receive a "Notification of Subapplication/ Phase I Approval" package from Cal OES Grants Processing Unit (GPU) notifying you of approval and requesting you to complete some post obligation documents so that you can request and receive reimbursement for your project. You may not seek reimbursement on your project until you have completed and returned the documents to GPU.

Please note that although the completion date is notated for 03/26/2023, 3 months of your schedule is dedicated to the grant closeout for Cal OES. This project and its deliverables must be completed no later than 12/26/2022. Attached, for your reference is the FEMA letter to Cal OES approving and obligating your project. I will be your point of contact for Cal OES, please direct all questions and concerns to Cal OES. If FEMA needs to be reached out to, Cal OES will be the direct contact to FEMA.

If you have any questions, you may contact me at 916-845-8848 or [andrew.gillings@caloes.ca.gov](mailto:andrew.gillings@caloes.ca.gov).

Best regards,

**Andrew Gillings**, Hazard Mitigation Grants Specialist and HMGP Tribal Coordinator  
Coastal Unit  
Recovery - Hazard Mitigation Assistance Branch  
**California Governor's Office of Emergency Services**



Office: (916) 845-8848

Cell: (916) 823-6629

[www.caloes.ca.gov/HMGP](http://www.caloes.ca.gov/HMGP)



London N. Breed  
Mayor

**TO:** Angela Calvillo, Clerk of the Board of Supervisors

**FROM:** Dr. Grant Colfax  
Director of Health

**DATE:** 11/18/2020

**SUBJECT:** Grant Accept and Expend

**GRANT TITLE:** Accept and Expend Grant - Hazard Mitigation Grant Program (HMGP) #4344-459-102R City and County of San Francisco, Castro Mission Health Center Seismic Upgrade - \$1,614,159.75

Attached please find the original and 1 copy of each of the following:

- Proposed grant resolution, original signed by Department
- Grant information form, including disability checklist -
- Budget and Budget Justification
- Grant application: Not Applicable. No application submitted.
- Agreement / Award Letter
- Other (Explain):

**Special Timeline Requirements:**

**Departmental representative to receive a copy of the adopted resolution:**

Name: Gregory Wong (greg.wong@sfdph.org) Phone: 554-2521

Interoffice Mail Address: Dept. of Public Health, 101 Grove St # 108

Certified copy required Yes

No